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Australian
Bureau of
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OCTOBER 1994

8501.0

RETAIL TRADE

AUSTRALIA

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OCTOBER KEY FIGURES

TREND ESTIMATES

Turnover at current prices

(in \$ millions)

	Sep 94	Oct 94	% change
9 197.6	9 282.9	0.9	
Oct 93	Oct 94	% change	
8 566.1	9 282.9	8.4	

SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices

(in \$ millions)

	Sep 94	Oct 94	% change
9 126.8	9 347.2	2.4	
Oct 93	Oct 94	% change	
8 561.2	9 347.2	9.2	

OCTOBER KEY POINTS

TREND ESTIMATES

- Growth in the trend estimate of retail turnover is a strong 0.9 per cent for October 1994.
- Previous months' trend estimates have been revised and now show consistent growth of 0.9 per cent for each month from July.
- Growth over the past year (October 1994 over October 1993) was strong at 8.4 per cent.

INDUSTRY ANALYSIS

- Food retailing, Department stores, Clothing and soft good retailing, Other retailing and Hospitality and services are all showing strong growth in turnover.
- Growth in Recreational good retailing has weakened while Household good retailing is showing a declining turnover trend in October 1994.

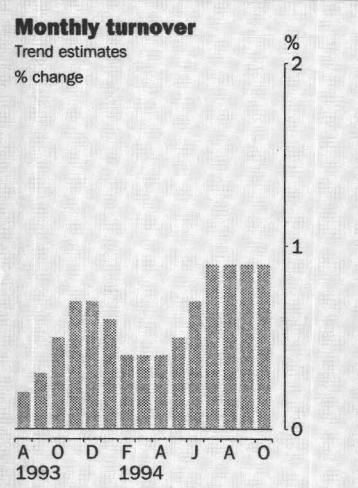
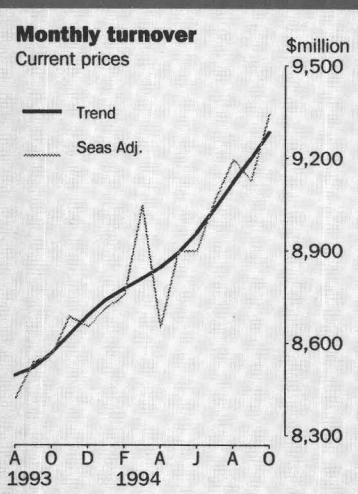
TAKE CARE!
Trend estimates are
revised as new monthly
data become available.

STATE ANALYSIS

- Victoria, Queensland, South Australia and Northern Territory have all recorded strong growth in retail turnover in recent months.
- New South Wales, Western Australia and the Australian Capital Territory have shown moderate to strong growth during the three months ended October 1994.
- In Tasmania, the retail turnover trend is flat.

INQUIRIES

- For further information about these and related statistics, contact Bill Powell on 06 252 6132. For information about constant price estimates contact Leon Ting on 06 252 6807.



R E T A I L T R A D E N O T E S

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
November 1994	9 January 1995
December 1994	1 February 1995
January 1995	2 March 1995

* * * * *

CHANGES IN THIS ISSUE

This issue is the first on the redesigned basis. See Information Paper (8511.0) issued on 1 December 1994. Historical series on a comparable basis for periods not covered by this publication are available on request. Contact Bill Powell on (06) 252 6132.

* * * * *

SAMPLING ERRORS

Standard errors for the Australian estimates for October 1994 contained in this publication are:

DATA SERIES	PUBLISHED NUMBER	STANDARD ERROR
Level of retail turnover	\$9323.9m	\$72.9m
Change from September to October	\$341.9m	\$49.1m
% change from September to October	3.8%	0.5%

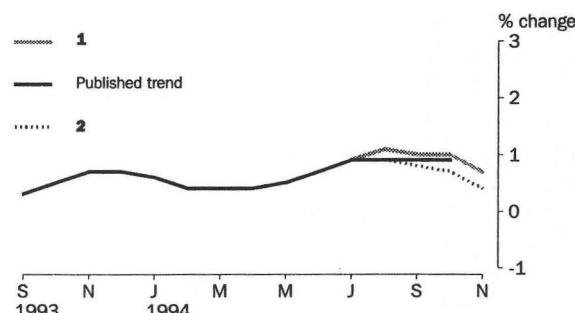
For more information see the Explanatory notes, paragraphs 12–15, or contact Bill Powell on 06 252 6132.

* * * * *

WHAT IF?

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

- 1 The November seasonally adjusted estimate of retail turnover is 1.0% higher than the October estimate.
- 2 The November seasonally adjusted estimate of retail turnover is 1.0% lower than the October estimate.

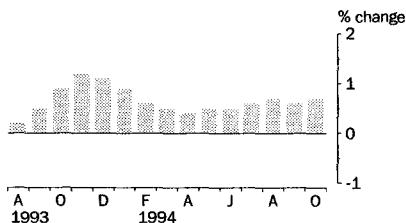


RICHARD MADDEN
ACTING AUSTRALIAN STATISTICIAN

STATE TRENDS

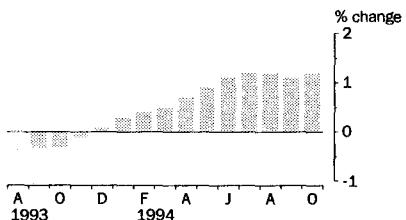
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

NEW SOUTH WALES



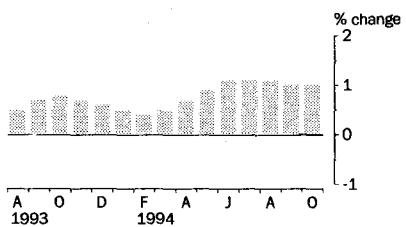
New South Wales retail trend estimates indicate a slight strengthening in recent months and are now showing relatively strong growth.

VICTORIA



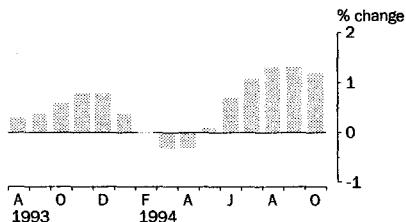
Victorian retail trend estimates remain strong and are showing a complete contrast to the declining growth observed for the same period in 1993.

QUEENSLAND



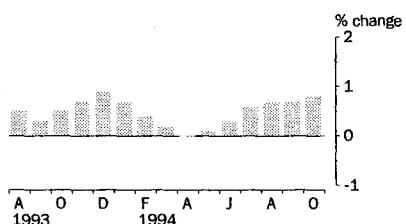
Queensland retail trend estimates also remain strong with monthly growth of around 1.0 per cent over the last six months.

SOUTH AUSTRALIA



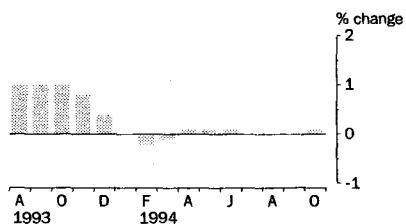
Following a short period of decline earlier this year, South Australian retail trend estimates have accelerated to show strong growth over the last four months.

WESTERN AUSTRALIA



After showing no growth in April 1994, Western Australian retail trend estimates have gradually improved with growth of 0.8 per cent recorded for October 1994.

TASMANIA

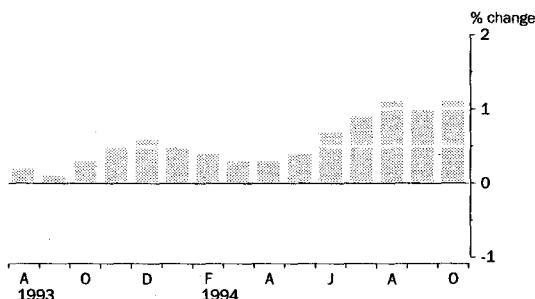


Tasmanian retail turnover trend estimates have shown little or no growth over the ten months of 1994.

INDUSTRY TRENDS

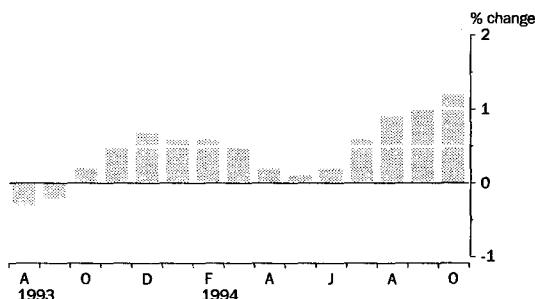
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

FOOD RETAILING



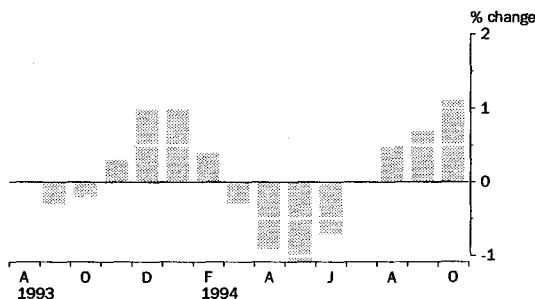
This industry group has shown monthly growth of around 1.0 per cent over each of the last four months. This is an improvement on the weak to moderate growth recorded earlier in the year.

DEPARTMENT STORES



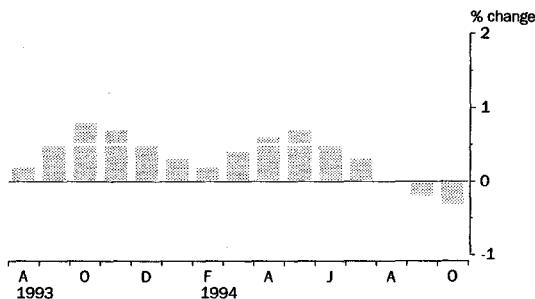
Retail turnover for Department stores has improved sharply with monthly trend growth increasing from 0.1 per cent in May to a strong 1.2 per cent in October.

CLOTHING AND SOFT GOOD RETAILING



Following a period of decline earlier this year, trend estimates for the Clothing and soft good group have strengthened, with strong growth recorded in October 1994.

HOUSEHOLD GOOD RETAILING

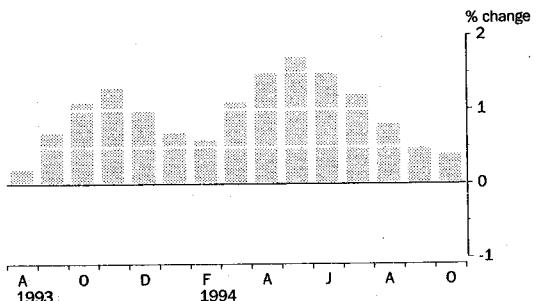


In contrast to the other six published industry groups, the Household good retailing industry group is currently showing declining trend turnover.

INDUSTRY TRENDS (continued)

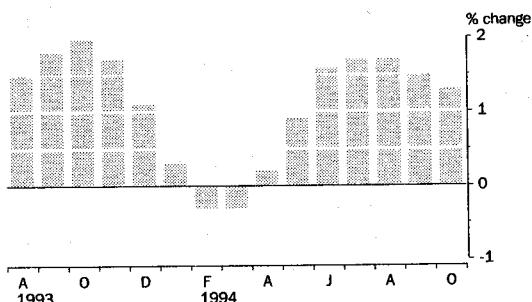
MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

RECREATIONAL GOOD RETAILING



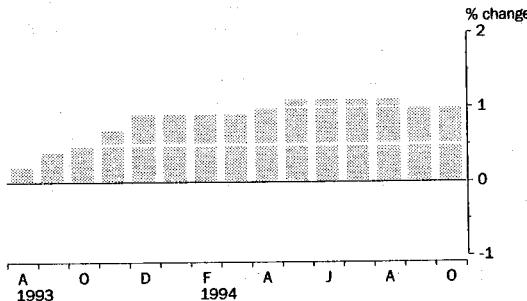
From March to July 1994 this industry went through a period of very strong growth. Over the last three months the rate of growth has eased.

OTHER RETAILING



Over the last six months there has been strong growth in Other retailing, following the first four months of 1994 where growth in turnover was weak or in decline.

HOSPITALITY AND SERVICES



The Hospitality and services industry group has shown consistently strong growth over the past year.

RETAIL TURNOVER, By Industry Group¹: 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)								
1993								
August	3 190.9	728.8	579.7	919.7	425.9	709.1	1 370.7	7 924.8
September	3 282.7	844.8	615.9	971.1	453.3	776.5	1 411.9	8 356.2
October	3 376.9	887.0	631.1	1 015.6	455.1	806.3	1 489.2	8 661.2
November	3 347.6	970.2	658.9	1 074.0	485.9	863.4	1 504.6	8 904.6
December	3 955.7	1 710.8	957.4	1 354.8	674.4	1 263.4	1 780.3	11 696.8
1994								
January	3 335.0	745.8	610.4	943.1	448.3	729.0	1 480.8	8 292.4
February	3 160.1	664.5	510.4	905.7	450.9	698.2	1 349.7	7 739.5
March	3 569.7	821.6	629.9	999.5	509.3	783.1	1 535.7	8 848.8
April	3 311.0	831.8	658.7	913.2	439.5	743.2	1 498.3	8 395.7
May	3 320.1	908.1	672.4	997.7	469.8	777.7	1 467.4	8 613.2
June	3 335.6	912.9	634.7	1 011.0	478.6	764.9	1 448.3	8 586.0
July	3 466.0	783.1	621.1	998.6	509.2	796.3	1 569.6	8 743.9
August	3 464.5	798.9	598.9	1 055.3	501.9	849.3	1 556.1	8 824.9
September	3 516.2	887.0	634.0	999.0	492.0	870.3	1 583.5	8 982.0
October	3 628.1	934.7	655.4	1 022.2	508.3	905.5	1 669.7	9 323.9
SEASONALLY ADJUSTED (\$ million)								
1993								
August	3 302.7	877.6	647.9	959.3	451.9	753.7	1 426.1	8 419.2
September	3 340.5	891.5	646.7	997.9	459.0	771.3	1 428.8	8 535.7
October	3 330.9	904.8	631.7	998.5	463.0	785.8	1 446.5	8 561.2
November	3 370.8	893.5	649.3	1 012.5	473.1	817.0	1 469.8	8 686.0
December	3 350.7	863.4	652.8	993.4	478.8	837.3	1 477.0	8 653.4
1994								
January	3 369.7	915.0	659.5	1 009.1	478.8	804.0	1 475.6	8 711.6
February	3 409.6	909.9	650.4	1 025.7	476.5	810.6	1 469.4	8 752.3
March	3 532.0	937.2	695.0	1 023.9	492.3	821.6	1 545.7	9 047.6
April	3 313.2	888.6	654.3	991.4	479.3	796.2	1 528.4	8 651.3
May	3 430.6	929.8	642.3	1 039.6	496.6	824.1	1 534.3	8 897.2
June	3 450.1	917.6	621.3	1 044.8	518.5	820.8	1 525.1	8 898.3
July	3 506.8	904.9	635.7	1 031.1	530.1	853.4	1 601.0	9 063.0
August	3 533.4	927.7	655.5	1 067.8	521.6	882.5	1 606.5	9 195.0
September	3 547.7	938.3	659.0	1 024.3	502.3	862.5	1 592.7	9 126.8
October	3 639.2	970.2	661.4	1 015.2	527.6	893.6	1 640.0	9 347.2
TREND ESTIMATES (\$ million)								
1993								
August	3 325.2	886.7	648.1	981.9	455.2	762.1	1 434.0	8 493.1
September	3 329.2	884.6	646.2	986.9	458.4	776.1	1 439.1	8 520.5
October	3 338.5	886.2	644.9	994.5	463.6	791.7	1 446.9	8 566.1
November	3 354.4	891.0	646.8	1 001.6	469.7	805.2	1 457.5	8 626.2
December	3 373.0	897.0	653.1	1 007.1	474.6	813.9	1 470.4	8 689.1
1994								
January	3 389.7	902.8	659.8	1 010.6	477.7	816.5	1 483.8	8 740.9
February	3 402.1	908.0	662.7	1 013.1	480.8	814.3	1 496.8	8 777.8
March	3 411.7	912.5	660.6	1 016.8	486.0	812.0	1 510.2	8 809.9
April	3 421.2	914.6	654.5	1 023.3	493.4	813.5	1 524.8	8 845.2
May	3 435.7	915.4	647.5	1 030.2	501.7	821.2	1 541.0	8 892.6
June	3 458.9	916.8	643.1	1 035.6	509.4	834.1	1 558.4	8 956.4
July	3 491.0	921.9	642.8	1 038.6	515.4	848.6	1 576.0	9 034.3
August	3 528.4	929.9	645.9	1 038.9	519.3	862.8	1 593.8	9 119.1
September	3 564.2	939.0	650.3	1 037.0	521.7	875.6	1 609.9	9 197.6
October	3 605.0	950.0	657.3	1 034.3	523.6	887.2	1 625.5	9 282.9

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER PERCENTAGE CHANGE, By Industry Group¹: 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)								
1993								
August	-4.6	-5.5	-11.5	-4.9	-1.7	1.3	-3.7	-4.5
September	2.9	15.9	6.2	5.6	6.4	9.5	3.0	5.4
October	2.9	5.0	2.5	4.6	0.4	3.8	5.5	3.6
November	-0.9	9.4	4.4	5.8	6.8	7.1	1.0	2.8
December	18.2	76.3	45.3	26.1	38.8	46.3	18.3	31.4
1994								
January	-15.7	-56.4	-36.2	-30.4	-33.5	-42.3	-16.8	-29.1
February	-5.2	-10.9	-16.4	-4.0	0.6	-4.2	-8.9	-6.7
March	13.0	23.6	23.4	10.4	13.0	12.2	13.8	14.3
April	-7.2	1.2	4.6	-8.6	-13.7	-5.1	-2.4	-5.1
May	0.3	9.2	2.1	9.3	6.9	4.6	-2.1	2.6
June	0.5	0.5	-5.6	1.3	1.9	-1.6	-1.3	-0.3
July	3.9	-14.2	-2.1	-1.2	6.4	4.1	8.4	1.8
August	0.0	2.0	-3.6	5.7	-1.4	6.7	-0.9	0.9
September	1.5	11.0	5.9	-5.3	-2.0	2.5	1.8	1.8
October	3.2	5.4	3.4	2.3	3.3	4.0	5.4	3.8
SEASONALLY ADJUSTED (% change from preceding month)								
1993								
August	-0.9	2.1	0.1	-2.1	0.7	1.6	-1.3	-0.4
September	1.1	1.6	-0.2	4.0	1.6	2.3	0.2	1.4
October	-0.3	1.5	-2.3	0.1	0.9	1.9	1.2	0.3
November	1.2	-1.2	2.8	1.4	2.2	4.0	1.6	1.5
December	-0.6	-3.4	0.5	-1.9	1.2	2.5	0.5	-0.4
1994								
January	0.6	6.0	1.0	1.6	0.0	-4.0	-0.1	0.7
February	1.2	-0.6	-1.4	1.6	-0.5	0.8	-0.4	0.5
March	3.6	3.0	6.9	-0.2	3.3	1.4	5.2	3.4
April	-6.2	-5.2	-5.9	-3.2	-2.6	-3.1	-1.1	-4.4
May	3.5	4.6	-1.8	4.9	3.6	3.5	0.4	2.8
June	0.6	-1.3	-3.3	0.5	4.4	-0.4	-0.6	0.0
July	1.6	-1.4	2.3	-1.3	2.2	4.0	5.0	1.9
August	0.8	2.5	3.1	3.6	-1.6	3.4	0.3	1.5
September	0.4	1.1	0.5	-4.1	-3.7	-2.3	-0.9	-0.7
October	2.6	3.4	0.4	-0.9	5.0	3.6	3.0	2.4
TREND ESTIMATES (% change from preceding month)								
1993								
August	0.2	-0.3	0.0	0.2	0.2	1.5	0.2	0.2
September	0.1	-0.2	-0.3	0.5	0.7	1.8	0.4	0.3
October	0.3	0.2	-0.2	0.8	1.1	2.0	0.5	0.5
November	0.5	0.5	0.3	0.7	1.3	1.7	0.7	0.7
December	0.6	0.7	1.0	0.5	1.0	1.1	0.9	0.7
1994								
January	0.5	0.6	1.0	0.3	0.7	0.3	0.9	0.6
February	0.4	0.6	0.4	0.2	0.6	-0.3	0.9	0.4
March	0.3	0.5	-0.3	0.4	1.1	-0.3	0.9	0.4
April	0.3	0.2	-0.9	0.6	1.5	0.2	1.0	0.4
May	0.4	0.1	-1.1	0.7	1.7	0.9	1.1	0.5
June	0.7	0.2	-0.7	0.5	1.5	1.6	1.1	0.7
July	0.9	0.6	0.0	0.3	1.2	1.7	1.1	0.9
August	1.1	0.9	0.5	0.0	0.8	1.7	1.1	0.9
September	1.0	1.0	0.7	-0.2	0.5	1.5	1.0	0.9
October	1.1	1.2	1.1	-0.3	0.4	1.3	1.0	0.9

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Sub-Group¹: Original

FOOD RETAILING.....

CLOTHING AND
SOFT GOOD
RETAILING.....

HOUSEHOLD GOOD RETAILING...

Month	Supermarkets				Total Department stores	Other clothing related retailing			Domestic hardware		
	and grocery stores	Takeaway food retailing	Other food retailing	Total		Clothing retailing	related retailing	Total	Furniture and floor covering	houseware retailing	Domestic appliance retailing
(\$ million)											
1993											
August	2 263.0	399.5	528.4	3 190.9	728.8	421.7	158.0	579.7	270.2	193.0	456.5
September	2 331.6	409.8	541.3	3 282.7	844.8	441.1	174.8	615.9	286.3	197.7	487.1
October	2 406.9	414.8	555.2	3 376.9	887.0	458.0	173.1	631.1	305.9	218.6	491.1
November	2 368.4	421.4	557.8	3 347.6	970.2	481.1	177.8	658.9	325.6	228.6	519.8
December	2 779.1	477.7	698.9	3 955.7	1 710.8	696.2	261.2	957.4	323.3	298.2	733.3
1994											
January	2 330.9	466.8	537.3	3 335.0	745.8	432.0	178.4	610.4	259.5	193.0	490.6
February	2 253.4	410.3	496.4	3 160.1	664.5	369.2	141.2	510.4	263.0	193.6	449.1
March	2 525.3	477.5	566.9	3 569.7	821.6	452.8	177.1	629.9	283.4	213.3	502.8
April	2 339.5	430.1	541.4	3 311.0	831.8	477.5	181.2	658.7	264.0	190.0	459.2
May	2 355.0	432.8	532.3	3 320.1	908.1	487.4	185.0	672.4	285.5	197.0	515.2
June	2 387.5	431.3	516.8	3 335.6	912.9	448.8	185.9	634.7	299.0	188.2	523.8
July	2 464.6	465.2	536.2	3 466.0	783.1	447.2	173.9	621.1	299.5	185.1	514.0
August	2 469.0	459.2	536.3	3 464.5	798.9	432.5	166.4	598.9	320.6	194.3	540.4
September	2 497.7	467.2	551.3	3 516.2	887.0	457.8	176.2	634.0	306.4	197.5	495.1
October	2 539.3	491.7	597.1	3 628.1	934.7	473.4	182.0	655.4	301.0	211.3	509.9
(% change from preceding month)											
1993											
August	-5.4	-0.3	-4.1	-4.6	-5.5	-12.4	-9.1	-11.5	-2.5	2.7	-9.0
September	3.0	2.6	2.4	2.9	15.9	4.6	10.6	6.2	6.0	2.4	6.7
October	3.2	1.2	2.6	2.9	5.0	3.8	-1.0	2.5	6.8	10.6	0.8
November	-1.6	1.6	0.5	-0.9	9.4	5.0	2.7	4.4	6.4	4.6	5.8
December	17.3	13.4	25.3	18.2	76.3	44.7	46.9	45.3	-0.7	30.4	41.1
1994											
January	-16.1	-2.3	-23.1	-15.7	-56.4	-37.9	-31.7	-36.2	-19.7	-35.3	-33.1
February	-3.3	-12.1	-7.6	-5.2	-10.9	-14.5	-20.9	-16.4	1.3	0.3	-8.5
March	12.1	16.4	14.2	13.0	23.6	22.6	25.4	23.4	7.8	10.2	12.0
April	-7.4	-9.9	-4.5	-7.2	1.2	5.5	2.3	4.6	-6.8	-10.9	-8.7
May	0.7	0.6	-1.7	0.3	9.2	2.1	2.1	2.1	8.1	3.7	12.2
June	1.4	-0.3	-2.9	0.5	0.5	-7.9	0.5	-5.6	4.7	-4.5	1.7
July	3.2	7.9	3.8	3.9	-14.2	-0.4	-6.5	-2.1	0.2	-1.6	-1.9
August	0.2	-1.3	0.0	0.0	2.0	-3.3	-4.3	-3.6	7.0	5.0	5.1
September	1.2	1.7	2.8	1.5	11.0	5.8	5.9	5.9	-4.4	1.6	-8.4
October	1.7	5.2	8.3	3.2	5.4	3.4	3.3	3.4	-1.8	7.0	3.0
(% change from corresponding month of previous year)											
1993											
August	2.3	-6.0	-2.1	0.4	0.7	-3.6	1.9	-2.2	-3.2	11.0	8.3
September	5.7	-8.0	-1.5	2.6	3.0	-2.2	0.7	-1.4	5.7	0.7	9.4
October	1.6	-8.7	-3.4	-0.6	-1.7	-9.8	-9.1	-9.6	2.3	-4.7	7.0
November	6.6	-5.9	0.4	3.8	0.2	-1.7	-0.2	-1.3	14.2	-0.6	12.1
December	7.0	0.8	-2.3	4.5	3.6	-0.8	1.9	-0.1	4.5	0.7	9.7
1994											
January	1.1	3.5	-4.7	0.4	-2.2	-0.7	-8.8	-3.2	2.3	-10.6	9.7
February	4.0	3.1	-3.4	2.7	3.3	-2.1	1.6	-1.1	6.0	-1.6	10.9
March	8.3	16.8	4.3	8.7	8.9	6.6	9.2	7.3	-3.9	-4.7	9.1
April	-0.5	5.0	-2.8	-0.2	-1.1	5.4	6.7	5.7	2.8	-12.0	6.5
May	2.1	10.3	-0.5	2.6	0.2	-1.6	2.0	-0.7	-0.2	-3.9	13.0
June	5.4	11.8	-0.1	5.3	2.9	-8.0	-0.6	-5.9	6.1	0.2	11.3
July	3.0	16.0	-2.7	3.7	1.5	-7.1	0.0	-5.2	8.1	-1.5	2.4
August	9.1	14.9	1.5	8.6	9.6	2.6	5.3	3.3	18.7	0.7	18.4
September	7.1	14.0	1.8	7.1	5.0	3.8	0.8	2.9	7.0	-0.1	1.6
October	5.5	18.5	7.5	7.4	5.4	3.4	5.1	3.9	-1.6	-3.3	3.8

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Sub-Group¹: Original *continued*

Month	RECREATIONAL GOOD RETAILING.....			OTHER RETAILING.....			HOSPITALITY AND SERVICES.....				Total all industries
	News-paper, book and stationery retailing	Other recreational good retailing	Total	Pharma-ceutical cosmetic and toiletry retailing	Other retailing	Total	Hotels and licensed clubs	Cafes and restaurants	Selected services	Total	
	(\$ million)										
1993											
August	302.7	123.2	425.9	376.9	332.2	709.1	857.3	385.5	127.9	1 370.7	7 924.8
September	309.5	143.8	453.3	402.0	374.5	776.5	872.5	405.9	133.5	1 411.9	8 356.2
October	303.0	152.1	455.1	411.3	395.0	806.3	934.2	418.3	136.7	1 489.2	8 661.2
November	318.9	167.0	485.9	423.0	440.4	863.4	931.8	434.1	138.7	1 504.6	8 904.6
December	410.0	264.4	674.4	547.8	715.6	1 263.4	1 097.1	518.7	164.5	1 780.3	11 696.8
1994											
January	317.9	130.4	448.3	387.5	341.5	729.0	939.3	421.5	120.0	1 480.8	8 292.4
February	327.0	123.9	450.9	363.1	335.1	698.2	838.9	394.5	116.3	1 349.7	7 739.5
March	374.8	134.5	509.3	422.5	360.6	783.1	953.8	450.2	131.7	1 535.7	8 848.8
April	310.9	128.6	439.5	407.7	335.5	743.2	951.6	420.4	126.3	1 498.3	8 395.7
May	342.9	126.9	469.8	425.7	352.0	777.7	928.0	414.0	125.4	1 467.4	8 613.2
June	344.0	134.6	478.6	426.0	338.9	764.9	916.9	404.5	126.9	1 448.3	8 586.0
July	362.2	147.0	509.2	442.2	354.1	796.3	970.3	461.9	137.4	1 569.6	8 743.9
August	355.8	146.1	501.9	463.5	385.8	849.3	960.1	462.9	133.1	1 556.1	8 824.9
September	344.5	147.5	492.0	453.6	416.7	870.3	973.8	471.0	138.7	1 583.5	8 982.0
October	353.9	154.4	508.3	445.1	460.4	905.5	1 028.9	488.1	152.7	1 669.7	9 323.9
(% change from preceding month)											
1993											
August	-4.4	5.6	-1.7	-0.6	3.5	1.3	-2.8	-4.5	-7.6	-3.7	-4.5
September	2.2	16.7	6.4	6.7	12.7	9.5	1.8	5.3	4.4	3.0	5.4
October	-2.1	5.8	0.4	2.3	5.5	3.8	7.1	3.1	2.4	5.5	3.6
November	5.2	9.8	6.8	2.8	11.5	7.1	-0.3	3.8	1.5	1.0	2.8
December	28.6	58.3	38.8	29.5	62.5	46.3	17.7	19.5	18.6	18.3	31.4
1994											
January	-22.5	-50.7	-33.5	-29.3	-52.3	-42.3	-14.4	-18.7	-27.1	-16.8	-29.1
February	2.9	-5.0	0.6	-6.3	-1.9	-4.2	-10.7	-6.4	-3.1	-8.9	-6.7
March	14.6	8.6	13.0	16.4	7.6	12.2	13.7	14.1	13.2	13.8	14.3
April	-17.0	-4.4	-13.7	-3.5	-7.0	-5.1	-0.2	-6.6	-4.1	-2.4	-5.1
May	10.3	-1.3	6.9	4.4	4.9	4.6	-2.5	-1.5	-0.7	-2.1	2.6
June	0.3	6.1	1.9	0.1	-3.7	-1.6	-1.2	-2.3	1.2	-1.3	-0.3
July	5.3	9.2	6.4	3.8	4.5	4.1	5.8	14.2	8.3	8.4	1.8
August	-1.8	-0.6	-1.4	4.8	9.0	6.7	-1.1	0.2	-3.1	-0.9	0.9
September	-3.2	1.0	-2.0	-2.1	8.0	2.5	1.4	1.7	4.2	1.8	1.8
October	2.7	4.7	3.3	-1.9	10.5	4.0	5.7	3.6	10.1	5.4	3.8
(% change from corresponding month of previous year)											
1993											
August	-14.6	12.2	-8.3	15.6	1.8	8.7	2.1	-9.6	-2.4	-1.9	0.5
September	-10.5	9.0	-5.1	15.6	3.3	9.3	5.9	-7.5	-2.8	0.9	2.6
October	-10.1	5.0	-5.6	16.5	0.5	8.1	7.3	-5.6	-4.8	2.2	-0.1
November	-9.2	10.8	-3.2	17.2	4.3	10.2	10.1	-1.5	-0.8	5.5	4.1
December	-12.2	18.9	-2.2	28.0	10.3	17.3	10.5	0.1	-6.6	5.5	5.2
1994											
January	-8.5	9.9	-3.8	21.5	3.0	12.1	8.7	-0.7	-10.5	4.1	1.5
February	-9.1	15.8	-3.4	26.1	5.7	15.4	7.9	0.3	-11.2	3.7	3.7
March	5.6	14.2	7.8	20.3	7.9	14.3	12.6	8.0	-4.4	9.5	8.4
April	-1.2	8.2	1.3	15.4	2.5	9.2	8.5	4.2	-6.0	5.9	2.2
May	3.1	12.6	5.5	15.7	4.9	10.6	10.2	2.4	-8.5	6.1	3.8
June	13.3	18.9	14.8	14.7	6.0	10.7	10.4	8.1	-4.1	8.3	5.8
July	14.4	26.0	17.5	16.7	10.3	13.8	10.0	14.5	-0.7	10.2	5.4
August	17.5	18.6	17.8	23.0	16.1	19.8	12.0	20.1	4.1	13.5	11.4
September	11.3	2.6	8.5	12.8	11.3	12.1	11.6	16.0	3.9	12.2	7.5
October	16.8	1.5	11.7	8.2	16.6	12.3	10.1	16.7	11.7	12.1	7.7

¹ 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)									
1993									
August	2 764.5	1 820.2	1 461.9	597.3	820.9	204.0	95.2	160.8	7 924.8
September	2 919.1	1 900.4	1 555.5	624.8	875.5	220.5	96.5	163.9	8 356.2
October	3 056.8	1 979.4	1 588.6	651.3	888.0	229.4	94.8	172.9	8 661.2
November	3 138.3	2 048.1	1 614.4	680.7	913.5	239.9	95.0	174.7	8 904.6
December	4 100.9	2 688.7	2 129.2	886.5	1 235.7	308.9	107.5	239.4	11 696.8
1994									
January	2 969.3	1 850.1	1 519.4	628.9	864.8	221.6	80.3	158.0	8 292.4
February	2 748.6	1 743.0	1 390.9	593.1	822.2	211.8	79.1	150.8	7 739.5
March	3 157.9	2 015.0	1 601.3	665.3	908.2	233.6	90.5	177.0	8 848.8
April	2 989.8	1 922.3	1 516.4	629.7	863.6	220.6	86.7	166.6	8 395.7
May	3 080.0	1 966.7	1 559.3	634.6	884.2	225.9	92.7	169.8	8 613.2
June	3 050.1	1 957.6	1 590.4	624.9	886.9	217.1	95.3	163.7	8 586.0
July	3 091.2	1 978.2	1 625.4	646.9	906.6	224.0	105.5	166.1	8 743.9
August	3 136.8	1 997.6	1 656.3	650.0	887.0	220.8	107.6	168.8	8 824.9
September	3 146.1	2 045.8	1 695.4	670.4	927.4	223.2	102.5	171.2	8 982.0
October	3 271.5	2 146.4	1 733.8	700.4	956.8	224.2	109.9	180.9	9 323.9
SEASONALLY ADJUSTED (\$ million)									
1993									
August	2 938.5	1 958.8	1 526.2	638.1	882.8	215.7	90.5	168.6	8 419.2
September	2 979.5	1 977.8	1 559.5	641.1	887.1	231.1	92.0	167.6	8 535.7
October	3 033.6	1 954.4	1 559.0	645.5	876.4	231.1	91.8	169.5	8 561.2
November	3 046.3	2 001.9	1 583.8	656.7	897.8	233.9	96.5	169.1	8 686.0
December	3 061.0	1 930.6	1 595.6	660.9	906.1	229.8	92.2	177.1	8 653.4
1994									
January	3 114.8	1 964.4	1 573.7	656.5	909.6	227.7	91.9	173.0	8 711.6
February	3 085.8	1 977.5	1 587.3	675.7	925.8	231.9	93.5	174.9	8 752.3
March	3 230.6	2 055.2	1 645.7	665.7	937.7	236.4	95.1	181.2	9 047.6
April	3 082.9	1 957.0	1 593.7	645.6	886.0	224.5	92.2	169.4	8 651.3
May	3 173.9	2 022.4	1 627.2	653.5	921.0	233.1	94.7	171.4	8 897.2
June	3 154.1	2 043.3	1 633.5	656.3	919.6	229.6	92.8	169.2	8 898.3
July	3 209.6	2 065.4	1 678.3	674.3	931.0	235.1	96.7	172.6	9 063.0
August	3 258.0	2 114.3	1 701.2	683.5	932.1	230.6	100.8	174.5	9 195.0
September	3 212.1	2 108.6	1 687.6	682.0	935.2	230.4	97.1	173.9	9 126.8
October	3 285.1	2 158.0	1 727.4	704.6	955.3	230.7	107.7	178.4	9 347.2
TREND ESTIMATES (\$ million)									
1993									
August	2 962.7	1 979.7	1 540.2	642.3	883.4	224.2	91.3	169.4	8 493.1
September	2 978.6	1 972.9	1 550.7	644.6	886.1	226.5	91.7	169.2	8 520.5
October	3 006.2	1 967.0	1 562.5	648.7	890.5	228.8	92.4	169.9	8 566.1
November	3 041.2	1 964.8	1 574.0	654.0	897.1	230.6	93.0	171.5	8 626.2
December	3 075.8	1 967.0	1 584.2	659.1	904.8	231.5	93.4	173.3	8 689.1
1994									
January	3 102.6	1 973.1	1 592.1	662.0	911.5	231.5	93.4	174.7	8 740.9
February	3 121.2	1 981.2	1 598.7	661.7	915.6	231.1	93.3	175.1	8 777.8
March	3 136.3	1 992.0	1 606.3	659.7	917.1	230.8	93.2	174.5	8 809.9
April	3 149.9	2 006.1	1 616.9	657.7	917.0	231.0	93.4	173.3	8 845.2
May	3 164.1	2 024.1	1 631.0	658.4	917.6	231.2	94.0	172.2	8 892.6
June	3 180.8	2 045.4	1 648.3	662.7	920.8	231.4	95.2	171.8	8 956.4
July	3 201.3	2 069.6	1 666.6	670.0	926.4	231.4	96.8	172.3	9 034.3
August	3 223.4	2 095.4	1 685.0	678.7	933.2	231.4	98.8	173.4	9 119.1
September	3 243.2	2 119.1	1 701.5	687.3	939.8	231.3	100.9	174.6	9 197.6
October	3 267.1	2 143.8	1 718.0	695.7	947.6	231.5	103.0	176.3	9 282.9

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)									
1993									
August	-2.8	-6.5	-3.2	-5.3	-6.4	-5.3	-4.9	-4.5	-4.5
September	5.6	4.4	6.4	4.6	6.7	8.1	1.4	1.9	5.4
October	4.7	4.2	2.1	4.2	1.4	4.0	-1.8	5.5	3.6
November	2.7	3.5	1.6	4.5	2.9	4.6	0.2	1.0	2.8
December	30.7	31.3	31.9	30.2	35.3	28.8	13.2	37.0	31.4
1994									
January	-27.6	-31.2	-28.6	-29.1	-30.0	-28.3	-25.3	-34.0	-29.1
February	-7.4	-5.8	-8.5	-5.7	-4.9	-4.4	-1.5	-4.6	-6.7
March	14.9	15.6	15.1	12.2	10.5	10.3	14.4	17.4	14.3
April	-5.3	-4.6	-5.3	-5.4	-4.9	-5.6	-4.2	-5.9	-5.1
May	3.0	2.3	2.8	0.8	2.4	2.4	6.9	1.9	2.6
June	-1.0	-0.5	2.0	-1.5	0.3	-3.9	2.8	-3.6	-0.3
July	1.3	1.1	2.2	3.5	2.2	3.2	10.7	1.5	1.8
August	1.5	1.0	1.9	0.5	-2.2	-1.4	2.0	1.6	0.9
September	0.3	2.4	2.4	3.1	4.6	1.1	-4.7	1.4	1.8
October	4.0	4.9	2.3	4.5	3.2	0.4	7.2	5.7	3.8
SEASONALLY ADJUSTED (% change from preceding month)									
1993									
August	1.1	-2.0	-0.6	-0.6	-0.5	-2.7	0.1	-2.0	-0.4
September	1.4	1.0	2.2	0.5	0.5	7.1	1.7	-0.6	1.4
October	1.8	-1.2	0.0	0.7	-1.2	0.0	-0.2	1.1	0.3
November	0.4	2.4	1.6	1.7	2.4	1.2	5.1	-0.2	1.5
December	0.5	-3.6	0.7	0.6	0.9	-1.8	-4.5	4.7	-0.4
1994									
January	1.8	1.8	-1.4	-0.7	0.4	-0.9	-0.3	-2.3	0.7
February	-0.9	0.7	0.9	2.9	1.8	1.8	1.7	1.1	0.5
March	4.7	3.9	3.7	-1.5	1.3	1.9	1.7	3.6	3.4
April	-4.6	-4.8	-3.2	-3.0	-5.5	-5.0	-3.0	-6.5	-4.4
May	3.0	3.3	2.1	1.2	4.0	3.8	2.7	1.2	2.8
June	-0.6	1.0	0.4	0.4	-0.2	-1.5	-2.0	-1.3	0.0
July	1.8	1.1	2.7	2.7	1.2	2.4	4.2	2.0	1.9
August	1.5	2.4	1.4	1.4	0.1	-1.9	4.2	1.1	1.5
September	-1.4	-0.3	-0.8	-0.2	0.3	-0.1	-3.7	-0.3	-0.7
October	2.3	2.3	2.4	3.3	2.1	0.1	10.9	2.6	2.4
TREND ESTIMATES (% change from preceding month)									
1993									
August	0.2	0.0	0.5	0.3	0.5	1.0	0.1	-0.4	0.2
September	0.5	-0.3	0.7	0.4	0.3	1.0	0.4	-0.1	0.3
October	0.9	-0.3	0.8	0.6	0.5	1.0	0.8	0.4	0.5
November	1.2	-0.1	0.7	0.8	0.7	0.8	0.6	0.9	0.7
December	1.1	0.1	0.6	0.8	0.9	0.4	0.4	1.0	0.7
1994									
January	0.9	0.3	0.5	0.4	0.7	0.0	0.0	0.8	0.6
February	0.6	0.4	0.4	0.0	0.4	-0.2	-0.1	0.2	0.4
March	0.5	0.5	0.5	-0.3	0.2	-0.1	-0.1	-0.3	0.4
April	0.4	0.7	0.7	-0.3	0.0	0.1	0.2	-0.7	0.4
May	0.5	0.9	0.9	0.1	0.1	0.1	0.6	-0.6	0.5
June	0.5	1.1	1.1	0.7	0.3	0.1	1.3	-0.2	0.7
July	0.6	1.2	1.1	1.1	0.6	0.0	1.7	0.3	0.9
August	0.7	1.2	1.1	1.3	0.7	0.0	2.1	0.6	0.9
September	0.6	1.1	1.0	1.3	0.7	0.0	2.1	0.7	0.9
October	0.7	1.2	1.0	1.2	0.8	0.1	2.1	1.0	0.9

RETAIL TURNOVER, By Industry Group¹—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)								
1993								
August	1 068.8	251.5	208.2	284.6	141.4	247.3	562.7	2 764.5
September	1 096.0	291.3	223.0	306.7	157.2	262.9	582.0	2 919.1
October	1 139.0	306.5	233.4	323.8	159.6	276.5	618.0	3 056.8
November	1 134.6	337.5	242.0	328.0	174.3	299.4	622.5	3 138.3
December	1 313.5	611.9	349.4	439.2	208.6	458.5	719.8	4 100.9
1994								
January	1 154.4	255.5	230.9	305.1	141.9	262.4	619.1	2 969.3
February	1 064.8	227.6	186.5	297.0	153.7	254.7	564.3	2 748.6
March	1 182.6	288.3	231.8	339.4	194.8	280.8	640.2	3 157.9
April	1 092.5	281.0	237.6	310.7	157.3	259.4	651.3	2 989.8
May	1 101.7	311.7	245.5	347.8	171.9	270.6	630.8	3 080.0
June	1 104.9	315.8	228.9	338.8	177.9	263.0	620.8	3 050.1
July	1 142.7	276.8	216.5	345.7	184.6	270.8	654.1	3 091.2
August	1 150.1	269.6	209.5	396.1	170.1	295.0	646.4	3 136.8
September	1 163.7	306.4	222.4	341.5	166.7	303.3	642.1	3 146.1
October	1 192.6	317.6	230.6	371.4	162.2	323.3	673.8	3 271.5
SEASONALLY ADJUSTED (\$ million)								
1993								
August	1 099.4	305.2	239.7	301.2	151.6	260.2	581.3	2 938.5
September	1 116.0	309.4	232.4	309.7	158.3	262.5	591.1	2 979.5
October	1 126.6	315.5	233.9	323.4	160.1	271.5	602.5	3 033.6
November	1 141.7	304.7	234.6	312.5	164.5	275.6	612.7	3 046.3
December	1 113.2	309.3	237.8	321.3	156.1	318.3	605.0	3 061.0
1994								
January	1 155.5	313.9	245.3	330.3	161.7	288.8	619.2	3 114.8
February	1 142.6	314.4	237.1	331.4	159.9	286.3	614.1	3 085.8
March	1 173.2	326.8	258.6	342.8	184.5	293.1	651.6	3 230.6
April	1 097.0	307.6	243.6	339.2	167.5	277.7	650.3	3 082.9
May	1 148.4	314.5	231.3	360.0	178.3	289.0	652.4	3 173.9
June	1 139.5	318.6	221.3	349.3	188.5	286.3	650.7	3 154.1
July	1 160.3	315.4	223.5	360.5	190.7	290.9	668.3	3 209.6
August	1 166.6	317.1	232.6	404.9	179.2	301.2	656.4	3 258.0
September	1 183.0	325.5	232.8	346.8	168.8	302.5	652.7	3 212.1
October	1 199.9	328.6	230.2	371.6	166.2	320.1	668.5	3 285.1
TREND ESTIMATES (\$ million)								
1993								
August	1 109.9	305.9	236.2	305.0	156.2	261.3	588.1	2 962.7
September	1 114.5	306.0	235.3	308.9	155.5	266.4	592.0	2 978.6
October	1 121.7	307.3	234.9	313.6	156.5	274.9	597.3	3 006.2
November	1 130.4	309.9	236.3	318.3	158.7	283.7	604.0	3 041.2
December	1 137.8	312.3	239.6	323.1	161.1	290.3	611.6	3 075.8
1994								
January	1 141.5	313.9	242.9	328.2	163.3	292.9	619.7	3 102.6
February	1 141.8	314.8	244.5	332.8	166.6	292.0	628.6	3 121.2
March	1 140.3	315.6	243.4	338.6	171.4	289.1	637.9	3 136.3
April	1 139.1	315.8	239.7	345.8	176.8	286.2	646.5	3 149.9
May	1 140.7	315.7	235.0	353.1	180.9	285.8	652.8	3 164.1
June	1 146.5	316.2	230.9	359.6	182.5	288.9	656.3	3 180.8
July	1 156.5	317.7	228.5	365.1	181.5	293.8	658.2	3 201.3
August	1 168.4	320.1	227.9	369.1	179.0	299.4	659.6	3 223.4
September	1 179.8	322.6	228.0	371.6	175.5	305.1	660.7	3 243.2
October	1 192.8	325.8	229.5	373.0	172.7	311.0	662.3	3 267.1

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—Victoria: All Series

Month	Food retailing	Department stores	Clothing and soft good retailing	Recreational good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ORIGINAL (\$ million)								
1993								
August	751.0	157.8	153.4	256.2	88.0	163.5	250.3	1 820.2
September	776.2	193.6	150.7	259.5	90.3	173.5	256.6	1 900.4
October	803.6	201.0	159.6	278.2	93.9	185.6	257.5	1 979.4
November	791.4	219.9	169.9	291.9	103.3	200.8	270.9	2 048.1
December	956.4	396.8	248.2	358.1	144.0	267.5	317.7	2 688.7
1994								
January	792.2	167.5	145.4	244.9	97.0	156.8	246.3	1 850.1
February	762.2	149.1	123.3	230.8	92.1	151.2	234.3	1 743.0
March	875.1	189.2	157.1	243.2	100.8	177.1	272.5	2 015.0
April	810.8	197.0	165.7	222.7	94.1	168.8	263.2	1 922.3
May	804.4	212.1	165.6	242.2	101.9	178.8	261.7	1 966.7
June	812.9	210.8	146.3	251.4	103.0	174.0	259.2	1 957.6
July	836.4	169.9	148.9	250.1	112.3	183.3	277.3	1 978.2
August	831.8	182.2	138.7	255.0	119.7	191.6	278.6	1 997.6
September	854.4	202.8	141.8	249.7	114.1	192.8	290.2	2 045.8
October	887.1	215.2	152.6	251.0	121.0	212.5	307.0	2 146.4
SEASONALLY ADJUSTED (\$ million)								
1993								
August	794.7	189.8	171.2	270.5	96.2	172.4	264.1	1 958.8
September	799.9	207.3	167.6	273.4	94.3	176.6	258.7	1 977.8
October	787.3	207.2	159.2	272.9	95.2	178.9	253.7	1 954.4
November	794.4	201.5	167.2	281.5	100.8	192.0	264.5	2 001.9
December	794.1	193.4	164.6	250.2	96.6	180.8	251.0	1 930.6
1994								
January	812.2	213.3	164.6	259.7	94.9	173.0	246.8	1 964.4
February	818.0	205.6	158.6	266.8	98.0	178.4	252.1	1 977.5
March	849.6	216.6	172.1	251.5	102.4	184.9	278.1	2 055.2
April	804.7	201.7	155.0	240.9	103.5	180.8	270.3	1 957.0
May	828.6	216.1	154.1	250.4	107.6	187.1	278.6	2 022.4
June	845.6	213.8	151.2	257.9	115.2	184.1	275.5	2 043.3
July	857.2	204.1	149.6	254.5	122.5	193.3	284.3	2 065.4
August	869.0	212.6	154.1	262.0	126.6	198.4	291.7	2 114.3
September	871.7	214.1	152.3	262.8	120.5	196.0	291.2	2 108.6
October	888.3	228.0	154.6	249.0	124.4	208.0	305.6	2 158.0
TREND ESTIMATES (\$ million)								
1993								
August	795.2	203.0	171.6	274.2	94.5	177.0	264.2	1 979.7
September	794.2	201.1	168.8	272.8	95.5	179.3	261.3	1 972.9
October	794.2	200.9	166.1	271.3	96.3	180.6	257.7	1 967.0
November	797.1	202.2	164.3	268.9	96.7	180.9	254.7	1 964.8
December	802.4	204.0	164.0	265.1	96.9	180.8	253.7	1 967.0
1994								
January	809.2	206.0	164.1	260.4	97.4	180.6	255.5	1 973.1
February	816.1	207.8	163.2	255.8	98.6	180.2	259.5	1 981.2
March	822.4	209.4	161.3	252.4	101.1	180.6	264.8	1 992.0
April	828.5	210.3	158.4	251.1	105.1	182.3	270.4	2 006.1
May	835.2	210.4	155.5	252.0	109.9	185.1	275.9	2 024.1
June	843.7	210.5	153.4	253.7	114.8	188.6	280.7	2 045.4
July	854.0	211.7	152.2	255.7	118.8	192.1	285.0	2 069.6
August	864.8	213.8	151.9	257.3	122.1	195.9	289.7	2 095.4
September	874.5	216.2	151.9	258.2	124.5	199.6	294.2	2 119.1
October	884.6	219.4	153.0	258.5	126.1	203.1	299.0	2 143.8

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	567.3	126.0	105.3	161.2	94.3	143.7	264.1	1 461.9
September	570.7	145.1	121.8	186.9	96.9	169.3	264.8	1 555.5
October	585.1	149.9	114.8	192.8	94.3	174.0	277.7	1 588.6
November	571.3	158.6	116.0	215.8	95.8	184.4	272.5	1 614.4
December	658.6	274.5	169.8	251.6	155.9	274.8	344.0	2 129.2
1994								
January	564.6	127.7	114.0	175.0	100.4	155.2	282.5	1 519.4
February	534.6	110.1	92.6	169.7	98.2	143.8	241.9	1 390.9
March	619.6	133.4	117.3	190.8	108.3	163.5	268.4	1 601.3
April	586.1	134.1	118.6	170.9	92.6	154.4	259.7	1 516.4
May	584.4	146.5	121.9	183.8	98.2	165.4	259.1	1 559.3
June	592.4	154.9	124.3	190.2	98.8	165.3	264.5	1 590.4
July	617.7	129.7	124.6	183.6	107.0	170.3	292.5	1 625.4
August	620.5	138.7	124.2	185.6	107.5	186.8	293.0	1 656.3
September	625.2	156.6	136.6	191.4	107.9	185.9	291.8	1 695.4
October	655.5	163.5	135.7	175.0	115.8	182.9	305.4	1 733.8
SEASONALLY ADJUSTED (\$ million)								
1993								
August	573.5	144.8	114.4	174.6	98.2	152.8	267.7	1 526.2
September	575.2	145.0	115.4	189.7	99.4	170.1	264.8	1 559.5
October	574.1	150.3	112.2	185.8	93.8	170.7	272.2	1 559.0
November	581.6	146.2	116.3	197.7	96.4	175.3	270.2	1 583.8
December	585.9	146.1	117.3	187.1	107.0	173.4	278.8	1 595.6
1994								
January	566.0	149.1	117.8	188.3	103.3	168.5	280.8	1 573.7
February	580.9	149.7	120.4	188.0	103.6	170.0	274.7	1 587.3
March	613.7	154.0	132.9	190.3	108.7	174.0	272.1	1 645.7
April	590.3	148.3	126.1	187.3	103.4	169.1	269.0	1 593.7
May	604.0	154.3	123.7	195.1	104.7	172.5	272.9	1 627.2
June	604.4	153.6	120.7	197.6	105.1	176.0	276.1	1 633.5
July	613.5	151.1	126.8	197.3	112.0	184.5	293.0	1 678.3
August	616.1	154.3	131.7	199.2	109.4	194.4	295.9	1 701.2
September	624.4	154.4	128.0	194.2	111.6	185.3	289.7	1 687.6
October	650.5	167.7	135.8	173.7	117.8	179.9	302.0	1 727.4
TREND ESTIMATES (\$ million)								
1993								
August	576.0	146.2	113.5	181.9	96.5	157.7	268.3	1 540.2
September	575.3	146.2	113.9	184.6	97.6	163.7	269.3	1 550.7
October	575.5	146.5	114.5	187.5	98.6	168.7	271.2	1 562.5
November	576.6	147.2	115.6	189.3	100.0	171.8	273.5	1 574.0
December	578.9	148.0	117.8	189.9	101.7	172.9	275.1	1 584.2
1994								
January	582.4	148.9	120.4	189.5	103.4	172.2	275.3	1 592.1
February	587.1	149.9	122.7	189.2	104.6	170.9	274.3	1 598.7
March	592.3	150.9	124.4	189.7	105.2	170.5	273.2	1 606.3
April	597.3	151.5	125.2	191.8	105.5	172.2	273.4	1 616.9
May	602.3	151.9	125.5	194.3	105.9	175.3	275.9	1 631.0
June	607.6	152.6	125.9	195.8	107.1	179.0	280.4	1 648.3
July	613.4	153.8	126.8	195.5	108.8	182.3	285.9	1 666.6
August	620.4	155.6	128.4	193.8	110.8	184.8	291.2	1 685.0
September	627.8	157.7	130.2	191.0	112.7	186.3	295.7	1 701.5
October	636.1	160.2	132.4	187.8	114.8	187.3	299.5	1 718.0

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	247.5	79.1	33.1	66.8	26.7	47.9	96.2	597.3
September	254.5	86.1	36.9	67.8	29.6	53.5	96.4	624.8
October	261.4	89.7	38.4	71.8	29.4	51.9	108.7	651.3
November	264.4	102.0	40.1	75.8	30.4	55.3	112.7	680.7
December	320.0	167.5	53.6	91.1	44.3	75.9	134.1	886.5
1994								
January	255.9	76.7	34.1	70.1	31.3	50.1	110.7	628.9
February	245.6	71.1	30.0	64.3	28.8	49.0	104.3	593.1
March	278.1	81.9	38.2	73.8	28.8	52.5	112.0	665.3
April	255.9	86.5	44.7	64.8	26.2	50.5	101.1	629.7
May	253.9	91.3	41.0	68.0	25.6	52.4	102.4	634.6
June	251.1	90.7	39.5	70.7	25.3	52.0	95.6	624.9
July	264.3	83.8	38.5	68.6	27.4	54.3	110.0	646.9
August	262.4	84.6	37.7	69.1	26.7	57.6	111.9	650.0
September	266.5	87.4	41.3	67.6	26.0	60.3	121.3	670.4
October	275.6	93.3	43.6	73.2	28.2	59.1	127.4	700.4
SEASONALLY ADJUSTED (\$ million)								
1993								
August	259.3	90.4	36.4	67.8	28.9	51.7	103.6	638.1
September	259.5	92.1	38.4	69.7	30.1	53.2	98.1	641.1
October	258.1	92.1	37.5	71.4	30.2	51.7	104.5	645.5
November	263.7	90.2	39.3	71.7	31.8	53.4	106.5	656.7
December	268.7	91.8	41.1	68.7	30.5	50.4	109.7	660.9
1994								
January	262.4	91.0	37.8	73.0	32.1	53.5	106.9	656.5
February	267.6	93.9	39.4	73.4	31.6	56.3	113.4	675.7
March	267.8	93.5	39.2	75.3	27.2	54.5	108.1	665.7
April	257.5	91.6	42.9	70.9	26.9	53.1	102.7	645.6
May	259.5	91.3	38.1	69.8	27.7	56.6	110.4	653.5
June	261.2	96.1	39.0	72.5	27.6	54.0	105.9	656.3
July	269.5	92.8	38.1	71.9	28.5	58.1	115.4	674.3
August	270.1	94.6	40.1	69.2	28.7	60.7	120.2	683.5
September	269.0	93.2	42.5	68.5	26.2	59.5	123.1	682.0
October	276.9	97.3	43.4	73.5	29.2	59.5	124.8	704.6
TREND ESTIMATES (\$ million)								
1993								
August	260.4	91.8	36.9	67.6	29.6	52.4	103.6	642.3
September	260.6	91.4	37.8	69.1	30.1	51.9	103.8	644.6
October	261.6	91.2	38.4	70.3	30.7	52.0	104.6	648.7
November	263.2	91.3	38.9	71.2	31.1	52.4	106.0	654.0
December	264.6	91.7	39.3	71.9	31.2	52.9	107.5	659.1
1994								
January	265.2	92.0	39.6	72.4	30.8	53.4	108.5	662.0
February	264.7	92.3	39.8	72.6	29.9	53.8	108.5	661.7
March	263.5	92.6	39.8	72.7	29.0	54.3	107.8	659.7
April	262.4	92.9	39.6	72.4	28.2	54.8	107.5	657.7
May	262.3	93.1	39.4	71.8	27.7	55.6	108.5	658.4
June	263.7	93.4	39.5	71.1	27.6	56.5	110.9	662.7
July	266.0	93.8	39.8	70.7	27.8	57.5	114.3	670.0
August	268.7	94.3	40.4	70.6	27.9	58.6	118.0	678.7
September	271.4	94.9	41.2	70.6	28.1	59.6	121.5	687.3
October	274.1	95.5	41.9	70.9	28.2	60.3	124.6	695.7

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	355.9	73.0	49.5	105.5	45.5	69.8	121.7	820.9
September	377.1	82.0	50.7	107.6	46.9	75.3	135.9	875.5
October	374.3	91.6	51.8	105.0	45.4	77.6	142.3	888.0
November	374.5	99.2	54.2	114.5	48.4	78.5	144.2	913.5
December	462.9	166.6	87.5	154.4	75.2	117.8	171.3	1 235.7
1994								
January	367.2	75.5	55.2	108.1	49.1	66.1	143.6	864.8
February	356.2	69.0	48.0	104.9	47.6	63.5	133.0	822.2
March	397.7	81.1	51.1	107.5	44.5	67.2	159.1	908.2
April	367.2	86.2	55.6	103.0	40.3	69.7	141.6	863.6
May	371.6	95.1	61.7	110.0	41.4	70.4	134.0	884.2
June	370.9	92.1	62.1	113.9	43.6	71.8	132.5	886.9
July	391.6	77.0	58.4	105.6	47.1	76.0	150.9	906.6
August	386.6	80.0	56.9	98.8	46.1	75.4	143.2	887.0
September	393.2	86.5	61.0	102.2	45.3	84.0	155.2	927.4
October	394.8	95.2	61.9	103.3	51.1	81.4	169.1	956.8
SEASONALLY ADJUSTED (\$ million)								
1993								
August	373.6	87.9	53.1	113.4	49.2	74.2	131.4	882.8
September	380.1	89.9	52.1	109.1	47.6	74.8	133.5	887.1
October	377.7	90.9	51.8	99.9	45.3	74.7	136.0	876.4
November	381.1	92.5	54.8	108.4	46.5	73.9	140.6	897.8
December	379.5	87.1	58.2	116.3	50.7	74.8	139.4	906.1
1994								
January	373.9	89.1	60.3	114.7	54.2	74.6	142.7	909.6
February	381.8	92.8	60.9	119.2	49.3	75.6	146.2	925.8
March	393.1	92.7	59.4	114.2	45.3	73.4	159.6	937.7
April	369.4	88.9	57.7	110.3	43.1	73.9	142.7	886.0
May	385.1	94.0	59.5	114.8	46.2	76.7	144.8	921.0
June	380.7	94.0	59.0	116.1	47.7	79.8	142.3	919.6
July	395.8	88.7	59.2	104.4	49.1	78.6	155.1	931.0
August	396.8	94.0	59.9	104.0	48.9	77.4	151.1	932.1
September	394.9	95.7	62.7	102.3	45.8	82.8	151.0	935.2
October	402.3	96.5	61.8	100.4	51.8	79.3	163.2	955.3
TREND ESTIMATES (\$ million)								
1993								
August	378.1	89.3	52.8	109.6	47.6	73.8	132.2	883.4
September	378.8	89.6	53.0	108.9	47.8	74.7	133.3	886.1
October	378.9	89.9	53.9	109.1	48.3	74.9	135.5	890.5
November	379.1	90.1	55.4	110.2	48.9	74.8	138.6	897.1
December	379.6	90.2	57.2	111.9	49.3	74.5	142.1	904.8
1994								
January	379.9	90.5	58.7	114.0	49.2	74.4	144.8	911.5
February	380.1	90.9	59.6	115.5	48.5	74.5	146.6	915.6
March	380.4	91.3	59.7	115.9	47.5	74.8	147.5	917.1
April	381.5	91.6	59.4	114.8	46.6	75.5	147.6	917.0
May	383.6	92.0	59.1	112.8	46.2	76.5	147.5	917.6
June	386.6	92.3	59.2	110.4	46.7	77.6	148.0	920.8
July	390.2	92.8	59.8	107.9	47.6	78.7	149.5	926.4
August	394.1	93.6	60.5	105.3	48.4	79.5	151.8	933.2
September	397.5	94.5	61.2	102.9	49.1	80.2	154.4	939.8
October	401.3	95.5	61.8	100.9	49.7	80.6	157.7	947.6

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	89.6	n.p.	12.7	18.2	15.5	n.p.	33.4	204.0
September	95.3	n.p.	13.3	19.2	17.2	n.p.	34.3	220.5
October	97.7	n.p.	14.0	19.4	18.1	n.p.	39.2	229.4
November	97.5	n.p.	17.2	21.9	18.8	n.p.	38.3	239.9
December	115.6	n.p.	21.3	26.4	26.0	n.p.	44.9	308.9
1994								
January	94.7	n.p.	13.9	17.1	16.2	n.p.	39.8	221.6
February	93.4	n.p.	14.2	17.0	17.2	n.p.	35.1	211.8
March	100.9	n.p.	17.0	20.8	16.3	n.p.	36.8	233.6
April	89.7	n.p.	19.3	20.1	14.9	n.p.	37.4	220.6
May	92.2	n.p.	19.2	22.1	15.6	n.p.	34.9	225.9
June	92.1	n.p.	16.3	22.9	14.8	n.p.	32.7	217.1
July	94.8	n.p.	16.7	20.1	14.8	n.p.	38.8	224.0
August	93.5	n.p.	16.0	22.2	15.2	n.p.	36.1	220.8
September	93.6	n.p.	14.1	22.1	16.0	n.p.	37.8	223.2
October	94.3	n.p.	14.1	20.4	13.9	n.p.	41.3	224.2
SEASONALLY ADJUSTED (\$ million)								
1993								
August	93.1	n.p.	14.1	18.3	16.7	n.p.	35.0	215.7
September	97.9	n.p.	15.8	19.6	18.0	n.p.	36.5	231.1
October	95.8	n.p.	15.7	20.4	18.3	n.p.	38.6	231.1
November	97.2	n.p.	16.9	20.0	18.8	n.p.	38.0	233.9
December	98.9	n.p.	14.1	19.2	17.3	n.p.	35.9	229.8
1994								
January	94.3	n.p.	15.4	19.3	17.5	n.p.	36.8	227.7
February	98.6	n.p.	16.0	19.7	17.5	n.p.	37.4	231.9
March	99.7	n.p.	18.3	22.2	16.1	n.p.	36.1	236.4
April	90.1	n.p.	18.4	21.5	16.0	n.p.	37.9	224.5
May	95.9	n.p.	18.4	22.0	16.5	n.p.	37.4	233.1
June	97.5	n.p.	15.7	23.4	15.8	n.p.	35.5	229.6
July	96.3	n.p.	17.4	20.5	16.4	n.p.	41.9	235.1
August	95.9	n.p.	17.6	21.7	16.1	n.p.	37.9	230.6
September	94.5	n.p.	16.2	22.4	16.8	n.p.	39.1	230.4
October	94.5	n.p.	16.2	21.5	14.5	n.p.	41.3	230.7
TREND ESTIMATES (\$ million)								
1993								
August	95.6	n.p.	15.7	18.7	17.6	n.p.	35.9	224.2
September	96.0	n.p.	15.6	19.0	17.8	n.p.	36.7	226.5
October	96.6	n.p.	15.4	19.4	18.0	n.p.	37.1	228.8
November	97.1	n.p.	15.3	19.6	18.0	n.p.	37.2	230.6
December	97.3	n.p.	15.6	19.8	17.8	n.p.	37.2	231.5
1994								
January	97.1	n.p.	16.1	20.0	17.5	n.p.	37.0	231.5
February	96.7	n.p.	16.6	20.5	17.0	n.p.	36.8	231.1
March	96.2	n.p.	17.1	21.0	16.6	n.p.	36.8	230.8
April	95.9	n.p.	17.6	21.6	16.3	n.p.	37.0	231.0
May	95.7	n.p.	17.7	21.9	16.2	n.p.	37.5	231.2
June	95.7	n.p.	17.5	22.0	16.2	n.p.	38.0	231.4
July	95.7	n.p.	17.1	21.9	16.2	n.p.	38.5	231.4
August	95.6	n.p.	16.8	21.9	16.1	n.p.	39.2	231.4
September	95.4	n.p.	16.6	21.8	15.9	n.p.	39.8	231.3
October	95.4	n.p.	16.4	21.7	15.7	n.p.	40.2	231.5

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	49.9	n.p.	6.8	7.3	4.1	n.p.	16.4	95.2
September	48.9	n.p.	7.1	7.4	5.3	n.p.	16.4	96.5
October	49.1	n.p.	6.8	7.5	4.4	n.p.	16.0	94.8
November	48.0	n.p.	7.3	8.4	4.2	n.p.	15.7	95.0
December	52.8	n.p.	7.0	9.2	4.5	n.p.	15.8	107.5
1994								
January	44.1	n.p.	4.6	6.5	3.1	n.p.	12.7	80.3
February	43.1	n.p.	4.6	6.6	3.3	n.p.	12.7	79.1
March	47.4	n.p.	4.5	7.9	4.2	n.p.	15.3	90.5
April	46.1	n.p.	3.9	6.2	4.3	n.p.	14.6	86.7
May	47.9	n.p.	4.7	7.3	4.7	n.p.	15.3	92.7
June	48.6	n.p.	5.1	8.2	5.0	n.p.	15.4	95.3
July	55.0	n.p.	6.1	8.1	5.6	n.p.	16.8	105.5
August	54.7	n.p.	5.4	8.0	6.1	n.p.	18.3	107.6
September	53.1	n.p.	5.0	8.0	5.4	n.p.	16.7	102.5
October	58.0	n.p.	5.3	8.4	6.1	n.p.	17.6	109.9
SEASONALLY ADJUSTED (\$ million)								
1993								
August	47.4	n.p.	6.2	7.5	3.6	n.p.	15.3	90.5
September	47.0	n.p.	6.7	7.4	4.8	n.p.	15.1	92.0
October	47.8	n.p.	6.6	7.3	4.2	n.p.	14.9	91.8
November	49.6	n.p.	7.6	8.3	4.3	n.p.	15.8	96.5
December	49.9	n.p.	5.0	7.1	3.6	n.p.	15.3	92.2
1994								
January	47.7	n.p.	5.8	7.9	4.1	n.p.	15.0	91.9
February	48.3	n.p.	6.0	7.7	4.2	n.p.	15.7	93.5
March	48.4	n.p.	5.6	7.9	4.5	n.p.	15.9	95.1
April	47.8	n.p.	4.7	6.6	4.7	n.p.	15.5	92.2
May	49.1	n.p.	4.8	7.5	4.7	n.p.	15.2	94.7
June	47.4	n.p.	4.7	7.8	4.9	n.p.	14.9	92.8
July	50.5	n.p.	4.9	8.1	5.0	n.p.	14.9	96.7
August	51.3	n.p.	4.9	8.1	5.4	n.p.	16.9	100.8
September	50.8	n.p.	4.7	7.8	5.0	n.p.	15.1	97.1
October	56.8	n.p.	5.2	8.4	5.9	n.p.	16.7	107.7
TREND ESTIMATES (\$ million)								
1993								
August	47.3	n.p.	6.5	7.3	4.3	n.p.	15.4	91.3
September	47.6	n.p.	6.5	7.4	4.2	n.p.	15.2	91.7
October	48.1	n.p.	6.6	7.5	4.2	n.p.	15.2	92.4
November	48.5	n.p.	6.5	7.6	4.1	n.p.	15.2	93.0
December	48.7	n.p.	6.3	7.7	4.1	n.p.	15.4	93.4
1994								
January	48.7	n.p.	5.9	7.6	4.1	n.p.	15.5	93.4
February	48.4	n.p.	5.6	7.5	4.2	n.p.	15.5	93.3
March	48.2	n.p.	5.3	7.5	4.4	n.p.	15.5	93.2
April	48.1	n.p.	5.1	7.4	4.6	n.p.	15.4	93.4
May	48.3	n.p.	4.9	7.5	4.8	n.p.	15.3	94.0
June	49.0	n.p.	4.8	7.7	4.9	n.p.	15.3	95.2
July	50.0	n.p.	4.8	7.8	5.1	n.p.	15.5	96.8
August	51.2	n.p.	4.8	8.0	5.2	n.p.	15.7	98.8
September	52.5	n.p.	4.9	8.1	5.4	n.p.	15.9	100.9
October	53.8	n.p.	5.0	8.3	5.5	n.p.	16.2	103.0

¹ See paragraph 3 of the Explanatory Notes

RETAIL TURNOVER, By Industry¹—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)								
1993								
August	60.9	18.2	10.7	19.9	10.4	14.8	25.9	160.8
September	64.0	21.2	12.4	16.0	9.9	14.9	25.5	163.9
October	66.7	22.6	12.3	17.1	10.0	14.4	29.8	172.9
November	65.9	24.2	12.2	17.7	10.7	16.2	27.8	174.7
December	75.9	43.8	20.6	24.8	15.9	25.7	32.7	239.4
1994								
January	61.9	19.0	12.3	16.3	9.3	13.1	26.1	158.0
February	60.2	17.4	11.2	15.4	10.0	12.5	24.1	150.8
March	68.3	22.1	12.9	16.1	11.6	14.6	31.4	177.0
April	62.7	22.5	13.3	14.8	9.8	14.1	29.4	166.6
May	64.0	23.7	12.8	16.5	10.5	13.1	29.2	169.8
June	62.7	23.6	12.2	14.9	10.2	12.5	27.6	163.7
July	63.5	21.3	11.4	16.8	10.4	13.5	29.2	166.1
August	64.9	19.5	10.5	20.5	10.5	14.3	28.6	168.8
September	66.5	21.8	11.8	16.5	10.6	15.6	28.4	171.2
October	70.2	23.2	11.6	19.5	10.0	18.3	28.1	180.9
SEASONALLY ADJUSTED (\$ million)								
1993								
August	62.2	22.4	12.1	20.3	10.4	15.2	26.1	168.6
September	63.9	23.2	13.4	16.8	10.1	14.9	25.4	167.6
October	65.5	23.3	12.5	17.4	10.0	13.4	27.2	169.5
November	65.5	22.6	12.8	17.8	10.4	14.7	25.4	169.1
December	64.9	22.6	13.9	18.6	11.3	17.2	28.7	177.1
1994								
January	63.9	23.0	13.8	17.8	10.7	14.7	29.0	173.0
February	64.9	24.0	14.4	17.5	10.7	14.9	28.5	174.9
March	68.8	24.9	13.4	16.7	10.8	15.1	31.3	181.2
April	62.6	23.5	12.7	15.3	10.7	14.5	30.0	169.4
May	65.3	23.5	11.7	16.4	11.2	14.2	29.0	171.4
June	65.0	23.4	11.8	14.5	11.3	14.7	28.5	169.2
July	64.7	23.2	11.6	16.9	11.2	15.2	30.0	172.6
August	65.3	23.3	12.0	20.0	10.5	14.7	28.8	174.5
September	66.3	24.0	12.3	17.3	10.6	14.8	28.5	173.9
October	69.5	23.9	11.9	20.0	10.1	17.3	25.8	178.4
TREND ESTIMATES (\$ million)								
1993								
August	63.8	22.8	12.7	19.2	10.2	14.9	25.7	169.4
September	64.1	22.7	12.8	18.4	10.3	14.8	26.2	169.2
October	64.5	22.7	12.9	18.0	10.4	14.8	26.7	169.9
November	64.9	22.8	13.3	17.8	10.5	15.0	27.2	171.5
December	65.1	23.1	13.6	17.7	10.6	15.2	27.9	173.3
1994								
January	65.3	23.4	13.8	17.5	10.7	15.2	28.7	174.7
February	65.3	23.7	13.7	17.1	10.8	15.1	29.4	175.1
March	65.2	23.8	13.3	16.5	10.9	15.0	29.8	174.5
April	65.1	23.8	12.8	16.1	11.0	14.7	29.9	173.3
May	64.9	23.7	12.3	16.0	11.0	14.6	29.7	172.2
June	65.0	23.5	12.0	16.3	11.0	14.6	29.4	171.8
July	65.3	23.4	11.9	17.0	10.9	14.9	29.0	172.3
August	65.9	23.5	11.9	17.8	10.7	15.2	28.4	173.4
September	66.6	23.6	11.9	18.5	10.6	15.5	27.9	174.6
October	67.6	23.7	12.0	19.2	10.4	16.0	27.4	176.3

¹ See paragraph 3 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 per cent of the total estimate ensures a highly reliable Australian total turnover estimate.

SCOPE AND COVERAGE

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

- Food Retailing
 - Supermarkets and grocery stores (5110)
 - and non-petrol sales of identified convenience stores of petrol stations
 - Takeaway food retailing (5125)
 - Other food retailing
 - Fresh meat, fish and poultry retailing (5121)
 - Fruit and vegetable retailing (5122)
 - Liquor retailing (5123)
 - Bread and cake retailing (5124)
 - Specialised food retailing n.e.c. (5129)
- Department Stores (5210)
- Clothing and Soft Good Retailing
 - Clothing retailing (5221)
 - Other clothing related retailing
 - Footwear retailing (5222)
 - Fabric and other soft good retailing (5223)
- Household Good Retailing
 - Furniture and floorcovering retailing
 - Furniture retailing (5231)
 - Floor covering retailing (5232)
 - Domestic hardware and houseware retailing (5233)
 - Domestic appliance retailing
 - Domestic appliance retailing (5234)
 - Recorded music retailing (5235)
- Recreational Good Retailing
 - Newspaper, book and stationery retailing (5243)
 - Other recreational good retailing
 - Sport and camping equipment retailing (5241)
 - Toy and game retailing (5242)
 - Photographic equipment retailing (5244)
- Other Retailing
 - Pharmaceutical, cosmetic and toiletry retailing (5251)
 - Other retailing
 - Antique and used good retailing (5252)
 - Garden supplies retailing (5253)
 - Flower retailing (5254)
 - Watch and jewellery retailing (5255)
 - Retailing n.e.c. (5259)

SCOPE AND COVERAGE (continued)

- Hospitality and Services
 - Hotels and licensed clubs
 - Pubs, taverns and bars (5720)
 - Clubs (Hospitality) (5740)
 - Cafes and restaurants (5730)
 - Selected services
 - Video hire outlets (9511)
 - Hairdressing and beauty salons (9526)

DEFINITION OF TURNOVER

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

SEASONAL ADJUSTMENT

- 5 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- 6 In the seasonal adjustment of the turnover estimates, account has been taken of both normal seasonal factors and 'trading-day' effects (arising from the varying length of each month and the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month). Adjustments are also made for the effects of change in the date of Easter and Australia Day holidays. Seasonal adjustment does not remove from the series the effect of irregular influences (e.g. abnormal weather, industrial disputes). The seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.
- 7 The State component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the Australian Group totals.
- 8 As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For Retail Trade, the results of the latest review are shown in the July issue each year.

TREND ESTIMATES

- 9 The smoothing of seasonally adjusted series to create trend estimates is a means of reducing the impact of the irregular component of the series. The monthly trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. In the case of the quarterly constant price estimates a 5-term Henderson-weighted moving average is applied.
- 10 For more information see *A guide to interpreting Time Series - Monitoring 'Trend' An Overview* (1348.0) and *Time Series Decomposition — An overview* (1317.0) or contact the Assistant Director, Time Series Analysis on 252 6345.

CONSTANT PRICE STATISTICS

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

RELIABILITY OF ESTIMATES

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

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.

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.

STANDARD ERRORS

13 Seasonally adjusted, trend and constant price estimates are also subject to sampling variability. For seasonally adjusted estimates, the standard errors are approximately the same. For trend estimates, the standard errors are likely to be smaller. For constant price estimates, the standard errors may be up to 10 per cent higher than those for the corresponding current price estimates because of the sampling variability contained in the prices data used to deflate the current price estimates.

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

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

15 The table below provides an indicator of reliability for key retail turnover estimates.

	<i>Food retailing</i>	<i>Department stores</i>	<i>Clothing and soft good retailing</i>	<i>Household good retailing</i>	<i>Recreational good retailing</i>	<i>Other retailing</i>	<i>Hospitality and services</i>	<i>Total</i>
NSW	A	A	C	C	C	C	B	A
Vic	A	A	C	C	C	C	C	A
Qld	B	A	C	C	C	C	C	A
SA	B	A	C	C	C	C	C	A
WA	B	A	C	C	C	D	C	A
Tas	B	—	C	C	C	—	C	B
NT	B	—	D	C	C	—	C	B
ACT	B	A	C	C	C	D	C	B
Australia	A	A	B	B	B	B	B	A

UNPUBLISHED DATA

16 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 (06) 252 5220.

RELATED PUBLICATIONS

17 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

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