

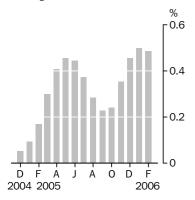
RETAIL TRADE

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) FRI 31 MAR 2006

Monthly turnover

Trend estimates % change



KEY FIGURES

	Feb 06 \$m	Jan 06 to Feb 06 % change
Turnover at current prices		
Trend estimates	17 533.6	0.5
Seasonally adjusted estimates	17 612.1	0.7

KEY POINTS

TREND ESTIMATES

- The trend estimate of turnover for the Australian Retail and Hospitality/Services series increased by 0.5% in February 2006. This follows revised increases of 0.5% in both January 2006 and December 2005.
- In February 2006, all states had an increase in the trend estimate. The states with the largest increases were Western Australia (+0.7%), South Australia (+0.6%) and Tasmania (+0.6%).

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate of turnover for the Australian Retail and Hospitality/Services series increased by 0.7% in February 2006. This follows revised increases of 0.9% in January 2006 and 0.6% in December 2005.
- All states, except the Northern Territory and the Australian Capital Territory, had an
 increase in the seasonally adjusted estimate. The states with the largest increase were
 Western Australia (+1.9%), Queensland (+0.8%) and South Australia (+0.8%).

ORIGINAL ESTIMATES

- In original terms, Australian turnover decreased by 8.7% in February 2006 compared with January 2006. Chains and other large retailers (which are completely enumerated) decreased by 11.1%, while the estimate for 'smaller' retailers (the sampled units) decreased by 5.4%.
- Australian turnover increased by 4.7% in February 2006 compared with February 2005. Chains and other large retailers increased by 4.5%, while 'smaller' retailers increased by 5.0%.

INQUIRIES

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

NOTES

FORTHCOMING	ISSUES	ISSUE	RELEASE DATE

 March 2006
 8 May 2006

 April 2006
 30 May 2006

 May 2006
 3 July 2006

 June 2006
 2 August 2006

 July 2006
 30 August 2006

 August 2006
 3 October 2006

CHANGES IN THIS ISSUE

There are no changes in this issue.

SAMPLING ERRORS

Standard errors for the Australian estimates (original data) for February 2006 contained in this publication are:

		Standard
Data Series	Estimate	error
Level of retail turnover (\$m)	15 534.8	123.1
Change from preceding month (\$m)	-1 481.8	49.4
% change from preceding month (%)	-8.7	0.3

For more information see the Explanatory Notes, paragraphs 32–36.

ABBREVIATIONS

ABN Australian Business Number

ABS Australian Bureau of Statistics

ANZSIC Australian and New Zealand Standard Industrial Classification

ARIMA autoregressive integrated moving average

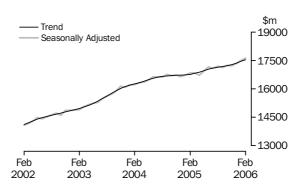
ATO Australian Taxation Office
n.e.c. not elsewhere classified
PAYGW pay-as-you-go withholding
RSE relative standard error
TAU type of activity unit

Dennis Trewin

Australian Statistician

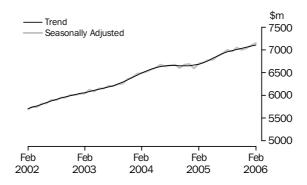
TOTAL RETAIL

There has been moderate growth for the last four months. Other retailing and Hospitality and services have had at least four months of strong growth. Food retailing and Department stores had moderate trend growth in February 2006, while the remaining industries had weak or no growth.



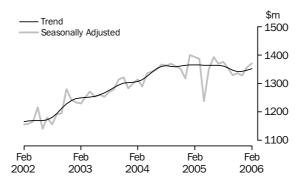
FOOD RETAILING

There has been moderate or weak growth in the trend since July 2005. New South Wales and South Australia have had moderate trend growth for six and three months respectively, while all the other states have had weak trend growth or been in decline in the last three months.



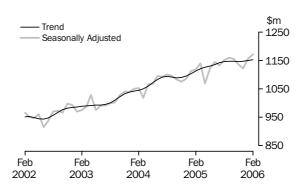
DEPARTMENT STORES

In February 2006, there was moderate trend growth which followed two months of weak growth. There has been strong growth in Western Australia and the Australian Capital Territory for two and four months respectively. Queensland and South Australia have had moderate growth and New South Wales and Victoria have had weak trend growth over the last two months.

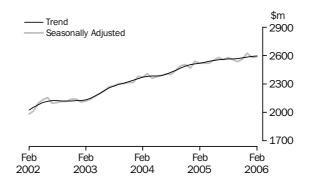


CLOTHING AND SOFT GOOD RETAILING

The trend has been weak for the last three months. New South Wales and Queensland have had a decline in the trend estimate for five and four months respectively. By contrast, South Australia, Western Australia, Tasmania and the Northern Territory have had strong trend growth for at least two months.

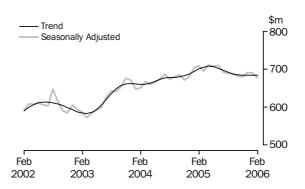


HOUSEHOLD GOOD RETAILING There has been weak trend growth for nine months. Victoria and South Australia have had a decline in the trend estimate for at least eight months, while New South Wales has had weak growth for four months. All other states have had at least two months of moderate or strong growth.



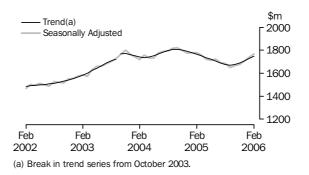
RECREATIONAL GOOD RETAILING

There has been little or no change in the trend over the last three months. South Australia was the only state with strong trend growth in February 2006. The Australian Capital Territory had moderate trend growth in February, while Queensland has had weak growth for two months. All the other states were in decline in February 2006.



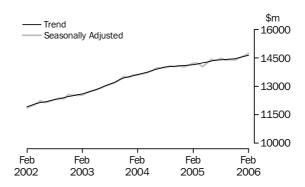
OTHER RETAILING

There has been strong growth in the trend for the last four months. All published states, except New South Wales, have had strong trend growth for at least three months.

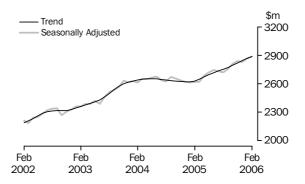


TOTAL RETAIL
(EXCLUDING HOSPITALITY
AND SERVICES)

Total retail (excluding Hospitality and services) has had moderate trend growth in the last three months. Over the last seven months, the rate of trend growth for Total retail (excluding Hospitality and services) has been slower than Total industries (including Hospitality and services).

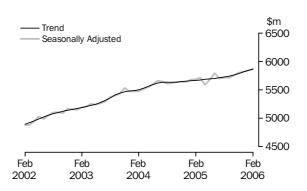


HOSPITALITY AND SERVICES There has been moderate or strong growth in the trend for twelve months. Victoria and South Australia have had strong growth for two and three months respectively. New South Wales, Queensland, Tasmania and the Northern Territory had moderate trend growth in February 2006 following periods of strong trend growth. The Australian Capital Territory had weak growth in the last two months.



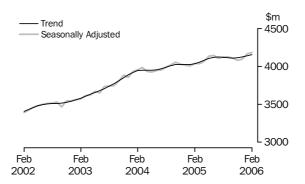
NEW SOUTH WALES

There has been moderate trend growth for four months. Food retailing, Hospitality and services and Other retailing have had moderate or strong growth for 11, six and four months respectively. Department stores have had weak trend growth for two months, while Clothing and soft good retailing have been in decline for six months.



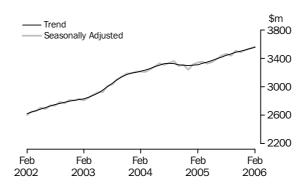
VICTORIA

There has been weak trend growth for four months. Food retailing, Department stores and Clothing and soft good retailing have had weak growth for at least the last two months, while Household good retailing and Recreational good retailing have been in decline for the last eight months. Hospitality and services and Other retailing have had strong trend growth over the last three months.



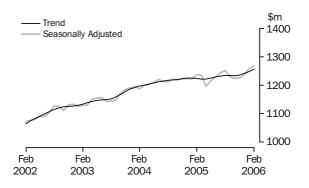
QUEENSLAND

There has been moderate trend growth for 12 months. Other Retailing has had strong trend growth for the last six months. Household good retailing and Hospitality and services have slowed to moderate growth in February 2006 following a period of strong growth. Food retailing has had weak trend growth for six months, while Department stores has had moderate growth for the last two months.



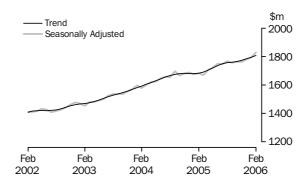
SOUTH AUSTRALIA

There has been moderate growth in the trend estimate for three months. Other retailing has had eight months of strong growth, while Clothing and soft good retailing and Hospitality and services have had three and two months of strong trend growth respectively. Food retailing and Department stores had moderate trend growth in the last two months.



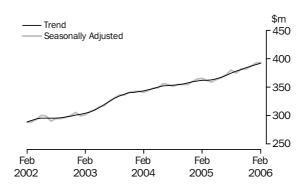
WESTERN AUSTRALIA

There has been moderate growth in the trend estimate for four months. Department stores, Clothing and soft good retailing and Other retailing have had strong trend growth for at least the last two months.



TASMANIA

The trend growth has been strong to moderate for the past ten months with moderate growth for January and February 2006. Clothing and soft good retailing has had strong trend growth for over 12 months. Food retailing has had weak trend growth for the last five months, while Recreational good retailing has been in decline for three months.



RETAIL TURNOVER, By Industry Group(a)

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Tota
• • • • • • • • •	• • • • • • •	• • • • • • • • •	ORIG	INAL (\$ m	illion)	• • • • • • • • • •	• • • • • • • • •	• • • • • • •
2004								
December 2005	7 761.5	2 452.5	1 565.6	3 204.2	1 004.1	2 621.4	3 043.3	21 652.6
January	6 648.1	1 224.5	1 086.8	2 496.2	685.4	1 604.5	2 585.1	16 330.6
February	6 188.0	1 015.4	876.7	2 206.4	633.6	1 551.4	2 369.1	14 840.
March	6 865.0	1 264.3	1 038.5	2 337.4	675.1	1 647.0	2 592.5	16 419.8
April	6 658.5	1 127.0	1 050.6	2 350.4	663.1	1 589.0	2 665.6	16 104.3
May	6 590.6	1 235.2	1 133.1	2 435.6	651.1	1 646.5	2 634.1	16 326.2
June	6 504.7	1 420.1	1 146.3	2 532.8	656.0	1 598.1	2 595.3	16 453.4
July	6 871.7	1 259.0	1 073.5	2 519.9	675.2	1 598.1	2 752.9	16 750.
August	6 889.3	1 188.6	1 049.5	2 528.7	674.1	1 649.4	2 698.5	16 678.
September	6 890.8	1 255.4	1 134.0	2 513.0	669.7	1 623.0	2 730.5	16 816.
October	7 109.7	1 285.5	1 182.3	2 598.9	652.5	1 693.9	2 909.0	17 431.
November	7 062.3	1 513.0	1 181.7	2 735.1	699.5	1 822.7	2 906.2	17 920.
December	8 178.8	2 486.3	1 631.4	3 418.8	1 018.3	2 479.5	3 278.1	22 491.
2006								
January	7 107.9	1 168.7	1 123.0	2 568.7	670.1	1 568.5	2 809.7	17 016.
February	6 591.7	1 003.3	917.8	2 267.7	603.6	1 546.4	2 604.4	15 534.8
			SEASONALL	Y ADJUSTE	D (\$ million	n)		
2004								
December	6 693.3	1 316.9	1 085.7	2 468.8	679.5	1 775.8	2 621.6	16 641.
2005								
January	6 591.0	1 399.7	1 112.9	2 538.3	702.6	1 778.1	2 611.5	16 734.
February	6 697.8	1 393.8	1 117.5	2 518.4	708.7	1 776.8	2 619.2	16 832.
March	6 723.4	1 386.8	1 139.6	2 518.2	695.2	1 757.7	2 619.7	16 840.
April	6 776.0	1 237.1	1 068.3	2 519.9	710.8	1 721.4	2 682.7	16 716.
May	6 784.9	1 351.1	1 120.0	2 550.0	708.0	1 710.9	2 718.1	16 943.
June	6 868.5	1 393.5	1 144.7	2 577.9	709.9	1 721.7	2 742.0	17 158.
July	6 915.2	1 369.7	1 132.1	2 555.1	692.3	1 690.8	2 731.6	17 086.
August	6 997.8	1 376.3	1 151.7	2 577.5	688.4	1 684.3	2 717.8	17 193.
September	6 963.8	1 353.2	1 158.4	2 556.5	687.7	1 649.6	2 756.7	17 126.
October	7 048.1	1 330.0	1 155.5	2 536.4	680.8	1 666.6	2 811.9	17 229.
November	6 995.2	1 335.8	1 135.4	2 562.9	679.9	1 676.5	2 839.7	17 225.4
December	7 028.8	1 328.4	1 122.4	2 624.2	690.9	1 705.6	2 828.4	17 328.
2006								
January	7 098.1	1 357.8	1 156.5	2 581.5	690.3	1 738.3	2 866.7	17 489.3
February	7 143.2	1 370.4	1 171.1	2 593.0	677.3	1 769.5	2 887.6	17 612.
			TREND ES	STIMATES	(\$ million)			
2004								
December	6 651.7	1 363.6	1 095.3	2 502.1	687.3	1 791.7	2 619.7	16 715.8
2005	6 663 0	1 365.3	1 103.7	2 511.8	693.8	1 778.9	2 620.9	16 731.
			1 103.7	2 511.8 2 519.0	693.8 700.4	1 778.9 1 764.5	2 620.9 2 630.1	16 731. 16 759.
2005 January	6 663.9 6 685.0	1 265 5	T TTC.0	∠ 319.0		1 750.2	2 648.3	16 809.
January February	6 685.0	1 365.5 1 364.6		2 526 9			∠ ∪40.3	
January February March	6 685.0 6 718.3	1 364.6	1 120.1	2 526.8 2 537 5	705.3 707.5			
January February March April	6 685.0 6 718.3 6 761.4	1 364.6 1 364.1	1 120.1 1 125.4	2 537.5	707.5	1 735.8	2 671.9	16 878.
January February March April May	6 685.0 6 718.3 6 761.4 6 812.6	1 364.6 1 364.1 1 364.0	1 120.1 1 125.4 1 130.1	2 537.5 2 548.6	707.5 706.4	1 735.8 1 720.4	2 671.9 2 695.9	16 878. 16 955.
January February March April May June	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2	1 364.6 1 364.1 1 364.0 1 364.4	1 120.1 1 125.4 1 130.1 1 135.8	2 537.5 2 548.6 2 555.9	707.5 706.4 702.3	1 735.8 1 720.4 1 703.8	2 671.9 2 695.9 2 716.9	16 878. 16 955. 17 030.
January February March April May June July	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7	2 537.5 2 548.6 2 555.9 2 559.6	707.5 706.4 702.3 696.7	1 735.8 1 720.4 1 703.8 1 687.9	2 671.9 2 695.9 2 716.9 2 734.8	16 878. 16 955. 17 030. 17 094.
January February March April May June July August	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8	707.5 706.4 702.3 696.7 691.4	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8	16 878. 16 955. 17 030. 17 094. 17 142.
January February March April May June July August September	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9 6 985.5	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3 1 354.4	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8 1 147.2	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8 2 563.2	707.5 706.4 702.3 696.7 691.4 687.2	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4 1 670.6	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8 2 770.7	16 878. 16 955. 17 030. 17 094. 17 142. 17 181.
January February March April May June July August September October	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9 6 985.5 7 009.4	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3 1 354.4 1 346.0	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8 1 147.2 1 146.5	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8 2 563.2 2 566.5	707.5 706.4 702.3 696.7 691.4 687.2 685.0	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4 1 670.6 1 675.0	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8 2 770.7 2 793.7	16 878. 16 955. 17 030. 17 094. 17 142. 17 181. 17 223.
January February March April May June July August September October November	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9 6 985.5 7 009.4 7 031.8	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3 1 354.4 1 346.0 1 341.6	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8 1 147.2 1 146.5 1 145.6	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8 2 563.2 2 566.5 2 573.3	707.5 706.4 702.3 696.7 691.4 687.2 685.0 684.5	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4 1 670.6 1 675.0 1 687.9	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8 2 770.7 2 793.7 2 819.3	16 878. 16 955. 17 030. 17 094. 17 142. 17 181. 17 223. 17 283.
January February March April May June July August September October	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9 6 985.5 7 009.4	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3 1 354.4 1 346.0	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8 1 147.2 1 146.5	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8 2 563.2 2 566.5	707.5 706.4 702.3 696.7 691.4 687.2 685.0	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4 1 670.6 1 675.0	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8 2 770.7 2 793.7	16 878.2 16 955.2 17 030.6 17 094.2 17 181.9 17 223.6 17 283.9 17 362.6
January February March April May June July August September October November December	6 685.0 6 718.3 6 761.4 6 812.6 6 867.2 6 916.1 6 954.9 6 985.5 7 009.4 7 031.8	1 364.6 1 364.1 1 364.0 1 364.4 1 364.1 1 361.3 1 354.4 1 346.0 1 341.6	1 120.1 1 125.4 1 130.1 1 135.8 1 141.7 1 145.8 1 147.2 1 146.5 1 145.6	2 537.5 2 548.6 2 555.9 2 559.6 2 561.8 2 563.2 2 566.5 2 573.3	707.5 706.4 702.3 696.7 691.4 687.2 685.0 684.5	1 735.8 1 720.4 1 703.8 1 687.9 1 675.4 1 670.6 1 675.0 1 687.9	2 671.9 2 695.9 2 716.9 2 734.8 2 751.8 2 770.7 2 793.7 2 819.3	16 878.2 16 955.2 17 030.6 17 094.2 17 142.8 17 181.8 17 223.6

⁽a) See paragraph 5 of the Explanatory Notes.

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Tota
	• • • • • •		AL (% cha		preceding	month)	• • • • • • • • • •	• • • • •
2004 December	16.5	62.7	40.2	19.8	46.1	36.0	13.5	25.4
2005								
January	-14.3	-50.1	-30.6	-22.1	-31.7	-38.8	-15.1	-24.6
February	-6.9	-17.1	-19.3	-11.6	-7.6	-3.3	-8.4	-9.2
March	10.9	24.5	18.5	5.9	6.6	6.2	9.4	10.6
April	-3.0	-10.9	1.2	0.6	-1.8	-3.5	2.8	-1.9
May	-1.0	9.6	7.9	3.6	-1.8	3.6	-1.2	1.4
June July	-1.3 5.6	15.0 -11.3	1.2 -6.4	4.0 -0.5	0.8 2.9	-2.9 0.0	-1.5 6.1	0.8 1.8
August	0.3	-11.3 -5.6	-0.4 -2.2	0.3	-0.2	3.2	-2.0	-0.4
September	0.0	-5.6	-2.2 8.1	-0.6	-0.2 -0.7	-1.6	1.2	-0.2
October	3.2	2.4	4.3	3.4	-2.6	4.4	6.5	3.7
November	-0.7	17.7	-0.1	5.2	7.2	7.6	-0.1	2.8
December	15.8	64.3	38.1	25.0	45.6	36.0	12.8	25.5
2006	10.0	0 1.0	30.1	20.0	10.0	33.3	12.0	20.0
January	-13.1	-53.0	-31.2	-24.9	-34.2	-36.7	-14.3	-24.3
February	-7.3	-14.2	-18.3	-11.7	-9.9	-1.4	-7.3	-8.7
• • • • • • • • •						ceding mo	nth)	• • • • • •
2004	02/10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.2300.22	(70 0114118	oo p	oouge	,	
December 2005	0.3	-2.6	0.9	-1.4	1.2	-1.3	-0.5	-0.4
January	-1.5	6.3	2.5	2.8	3.4	0.1	-0.4	0.6
February	1.6	-0.4	0.4	-0.8	0.9	-0.1	0.3	0.6
March	0.4	-0.5	2.0	0.0	-1.9	-1.1	0.0	0.1
April	0.8	-10.8	-6.2	0.1	2.2	-2.1	2.4	-0.7
May	0.1	9.2	4.8	1.2	-0.4	-0.6	1.3	1.4
June	1.2	3.1	2.2	1.1	0.3	0.6	0.9	1.3
July	0.7	-1.7	-1.1	-0.9	-2.5	-1.8	-0.4	-0.4
August	1.2	0.5	1.7	0.9	-0.6	-0.4	-0.5	0.6
September	-0.5	-1.7	0.6	-0.8	-0.1	-2.1	1.4	-0.4
October	1.2	-1.7	-0.2	-0.8	-1.0	1.0	2.0	0.6
November	-0.8	0.4	-1.7	1.0	-0.1	0.6	1.0	0.0
December 2006	0.5	-0.6	-1.1	2.4	1.6	1.7	-0.4	0.6
January	1.0	2.2	3.0	-1.6	-0.1	1.9	1.4	0.9
February	0.6	0.9	1.3	0.4	-1.9	1.8	0.7	0.7
• • • • • • • • •						ding montl		• • • • •
2004		(END EOT)		onango i	Tom proco	ang mone	.,	
December	0.1	0.2	0.5	0.6	0.7	-0.6	-0.1	0.1
2005	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.3
January	0.2	0.1	0.8	0.4	0.9	-0.7	0.0	0.1
February	0.3	0.0	0.8	0.3	1.0	-0.8	0.4	0.2
March	0.5	-0.1	0.7	0.3	0.7	-0.8	0.7	0.3
April	0.6	0.0	0.5	0.4	0.3	-0.8	0.9	0.4
May	0.8	0.0	0.4	0.4	-0.2	-0.9	0.9	0.5
June	0.8	0.0	0.5	0.3	-0.6	-1.0	0.8	0.4
July	0.7	0.0	0.5	0.1	-0.8	-0.9	0.7	0.4
August	0.6	-0.2	0.4	0.1	-0.8	-0.7	0.6	0.3
September	0.4	-0.5	0.1	0.1	-0.6	-0.3	0.7	0.2
October	0.3	-0.6	-0.1	0.1	-0.3	0.3	0.8	0.2
November	0.3	-0.3	-0.1	0.3	-0.1	0.8	0.9	0.4
December	0.4	0.1	0.1	0.3	0.0	1.1	0.9	0.5
2006								
1	0.4	0.3	0.2	0.3	0.0	1.2	0.8	0.5
January February	0.4	0.4	0.2	0.2	-0.1	1.3	0.8	0.5

⁽a) See paragraph 5 of the Explanatory Notes.



						CLOTHIN	G & SOFT					
	FOOD RE	TAILING				GOOD RE			HOUSEHO	LD GOOD I	RETAILING	
	•••••					•••••		•••••	••••••	••••••	•••••	
	Super- markets	Take-					Foot- wear, fabric &		Furniture	Domestic hardware	Domestic appliance &	
	&	away	Other		Depart-		other		& floor	& house-	recorded	
Month	grocery stores	food retailing	food retailing	Total	ment stores	_	soft good retailing	Total	covering retailing	ware retailing	music retailing	Total
					\$ 1	MILLION						
2005												
February	4 433.5	670.4	1 084.1	6 188.0	1 015.4	626.6	250.1	876.7	539.7	688.6	978.0	2 206.4
March	4 924.8	723.1		6 865.0	1 264.3	770.7		1 038.5	554.8	755.6	1 027.0	2 337.4
April	4 712.7	745.5	1 200.3		1 127.0	773.8	276.8	1 050.6	573.6	724.8	1 052.0	2 350.4
May	4 710.7	738.0	1 141.9		1 235.2	841.1		1 133.1	607.1	717.2	1 111.3	2 435.6
June	4 634.1	731.7	1 139.0		1 420.1	857.7		1 146.3	623.5	706.9	1 202.4	2 532.8
July	4 907.7	788.7		6 871.7	1 259.0	783.9		1 073.5	649.2	712.1	1 158.6	2 519.9
•												
August	4 929.6	761.5 759.5		6 889.3	1 188.6 1 255.4	769.2		1 049.5	630.4	757.7	1 140.6	2 528.
September	4 916.8		1 214.5	6 890.8		841.5		1 134.0	609.5	780.6	1 122.9	2 513.
October	5 037.2				1 285.5	861.7		1 182.3	604.2	861.0	1 133.7	2 598.9
November	4 971.1	782.0	1 309.1		1 513.0	873.4		1 181.7	610.3	895.7	1 229.1	2 735.:
December	5 634.7	854.9	1 689.2	8 178.8	2 486.3	1 244.8	386.6	1 631.4	647.6	991.6	1 779.6	3 418.8
2006		=					0.45				40	0 =
January	5 047.9	783.8		7 107.9	1 168.7	803.5		1 123.0	574.2	781.7	1 212.8	2 568.
February	4 701.8	688.0	1 201.9	6 591.7	1 003.3	665.2	252.6	917.8	530.6	718.6	1 018.5	2 267.
• • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • •
				% CHA	NGE FROM	1 PRECE	DING	MONTH				
2005												
February	-6.8	-10.2	-5.3	-6.9	-17.1	-20.1	-17.4	-19.3	-10.3	-11.9	-12.1	-11.6
March	11.1	7.9	12.3	10.9	24.5	23.0	7.1	18.5	2.8	9.7	5.0	5.9
April	-4.3	3.1	-1.4	-3.0	-10.9	0.4	3.4	1.2	3.4	-4.1	2.4	0.6
May	0.0	-1.0	-4.9	-1.0	9.6	8.7	5.5	7.9	5.8	-1.0	5.6	3.6
June	-1.6	-0.9	-0.3	-1.3	15.0	2.0	-1.2	1.2	2.7	-1.4	8.2	4.0
July	5.9	7.8	3.2	5.6	-11.3	-8.6	0.3	-6.4	4.1	0.7	-3.6	-0.
August	0.4	-3.4	1.9	0.3	-5.6	-1.9	-3.2	-2.2	-2.9	6.4	-1.6	0.3
September	-0.3	-0.3	1.4	0.0	5.6	9.4	4.4	8.1	-3.3	3.0	-1.5	-0.0
October	2.4	5.4	4.8	3.2	2.4	2.4	9.6	4.3	-0.9	10.3	1.0	3.
November	-1.3	-2.3	2.9	-0.7	17.7	1.4	-3.8	-0.1	1.0	4.0	8.4	5.:
December	13.3	9.3	29.0	15.8	64.3	42.5	25.4	38.1	6.1	10.7	44.8	25.0
2006												
January	-10.4	-8.3	-24.5	-13.1	-53.0	-35.4	-17.4	-31.2	-11.3	-21.2	-31.8	-24.
February	-6.9	-12.2	-5.8	-7.3	-14.2	-17.2	-20.9	-18.3	-7.6	-8.1	-16.0	-11.
• • • • • • • •	• • • • • •	• • • • • •		• • • • • •	• • • • • • • • •	• • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • •
		% CI	HANGE	FROM C	ORRESPO	IDING N	10NTH	OF PRE	/IOUS YE	AR		
2005		2.5		<u> </u>	4.0	2 -	,	2.2	0 =			_
February	-0.2	-0.6	4.0	0.5	4.6	-0.6	17.1	3.9	8.7	1.8	1.0	3.:
March	5.4	3.9	9.6	5.9	14.2	11.0	8.0	10.2	-0.4	3.4	0.9	1.4
April	0.8	8.0	5.0	1.5	-9.9	0.3	10.6	2.8	12.4	4.5	11.6	9.
May	1.4	2.3	5.9	2.3	-1.3	2.2	9.7	4.0	12.4	2.8	10.8	8.
June	2.7	4.3	5.8	3.4	4.8	4.4	8.2	5.4	9.2	2.7	9.4	7.
July	2.3	3.3	5.9	3.0	-1.4	1.3	3.0	1.8	10.3	-0.6	6.9	5.
August	6.0	3.0	9.1	6.2	3.9	6.3	3.7	5.6	13.3	3.1	8.0	7.
September	4.8	0.1	9.2	5.0	-2.5	5.5	6.8	5.9	6.4	-0.2	10.1	5.
October	4.3	5.4	7.7	5.0	-3.2	5.1	11.6	6.8	-2.2	-0.5	3.4	0.
2220001	4.7	8.5	9.6	6.0	0.4	4.9	8.6	5.8	-3.1	3.7	4.0	2.
November	→. /		6.8	5.4	1.4	4.8	2.4	4.2	3.9	2.5	10.3	6.
November	15				1.4	4.0	2.4	4.2	5.9	2.5	10.3	0.
December	4.5	8.4	0.0	.								
December 2006						2.5		2.2	4 =	0.0	0.0	0.4
	4.5 6.1 6.1	5.0 2.6	11.5 10.9	6.9 6.5	-4.6 -1.2	2.5 6.1	5.5 1.0	3.3 4.7	-4.5 -1.7	0.0 4.4	9.0 4.1	2.9 2.8

⁽a) See paragraph 5 of Explanatory Notes.

	RECREATIO	NAL									
	GOOD RET			OTHER RE	TAILING		HOSPITAL	JTY & SER	RVICES		
	Maura	Othor		Dh a ma a							
	News-	Other		Pharma-				Cafes			
	paper, book &	recre- ational		ceutical, cosmetic	Other		Hotels &	&			
	stationery	goods		& toiletry	retailing		licensed	restau-	Selected		Total all
Month	retailing	retailing	Total	retailing	n.e.c.	Total	clubs	rants	services	Total	industries
WIGHTH	retaiirig	retaining	rotar	retaiirig	11.0.0.	rotar	ciabs	rants	30111003	rotar	maasmos
• • • • • • • • • •			• • • • • •			• • • • • •			• • • • • •	• • • • • •	• • • • • • • •
					\$ MILL	LION					
2005											
2005	444.0	100.4	COO C	040.0	040.0	4 554 4	4 200 0	000.0	A 4 0 4 4	2 369.1	44.040.5
February	441.2	192.4	633.6	640.6	910.8	1 551.4	1 322.0	863.0			14 840.5
March	445.0	230.2	675.1	702.8	944.2	1 647.0	1 472.8	919.8	^ 199.9	2 592.5	16 419.8
April	435.3	227.8	663.1	685.3	903.8	1 589.0	1 529.6	926.3	^ 209.6	2 665.6	16 104.2
May	443.6	207.5	651.1	701.3	945.2	1 646.5	1 516.6	915.8	^ 201.6	2 634.1	16 326.2
June	431.1	224.8	656.0	689.7	908.4	1 598.1	1 488.1	901.6		2 595.3	16 453.4
July	463.8	211.3	675.2	692.1	906.0	1 598.1	1 584.8	943.6		2 752.9	16 750.3
August	461.1	213.0	674.1	702.4	946.9	1 649.4	1 571.5	917.7	^ 209.3	2 698.5	16 678.0
September	453.7	216.0	669.7	683.3	939.6	1 623.0	1 557.8	949.9	^ 222.8	2 730.5	16 816.4
October	433.0	219.5	652.5	700.6	993.3	1 693.9		1 029.4	^ 236.5	2 909.0	17 431.7
November	461.2	238.3	699.5		1 088.7	1 822.7		1 034.0	^ 236.6	2 906.2	17 920.6
December	612.3	406.0	1 018.3	906.5	1 573.0	2 479.5	1874.6	1 132.8	^ 270.7	3 278.1	22 491.3
2006											
January	440.2	229.9	670.1	666.3	902.2	1 568.5	1 600.1	979.1	^ 230.6	2 809.7	17 016.6
February	413.0	190.5	603.6	657.7	888.7	1 546.4	1 465.5	926.1	212.8	2 604.4	15 534.8
			% C	HANGE F	ROM PE	RECEDIA	NG MONT	Н			
			70 0			(2025)					
2005											
February	-5.1	-12.7	-7.6	1.0	-6.1	-3.3	-9.7	-5.3	-12.2	-8.4	-9.1
March	0.9	19.6	6.6	9.7	3.7	6.2	11.4	6.6	8.6	9.4	10.6
April	-2.2	-1.0	-1.8	-2.5	-4.3	-3.5	3.9	0.7	4.9	2.8	-1.9
May	1.9	-8.9	-1.8	2.3	4.6	3.6	-0.8	-1.1	-3.8	-1.2	1.4
June	-2.8	8.4	0.8	-1.6	-3.9	-2.9	-1.9	-1.5	2.0	-1.5	0.8
July	7.6	-6.0	2.9	0.3	-0.3	0.0	6.5	4.7	9.2	6.1	1.8
August	-0.6	0.8	-0.2	1.5	4.5	3.2	-0.8	-2.7	-6.8	-2.0	-0.4
September	-1.6	1.4	-0.7	-2.7	-0.8	-1.6	-0.9	3.5	6.5	1.2	0.8
October	-4.5	1.6	-2.6	2.5	5.7	4.4	5.5	8.4	6.1	6.5	3.7
November	6.5	8.6	7.2	4.8	9.6	7.6	-0.5	0.4	0.0	-0.1	2.8
December	32.8	70.4	45.6	23.5	44.5	36.0	14.6	9.6	14.4	12.8	25.5
2006											
January	-28.1	-43.4	-34.2	-26.5	-42.6	-36.7	-14.6	-13.6	-14.8	-14.3	-24.3
February	-6.2	-17.1	-9.9	-1.3	-1.5	-1.4	-8.4	-5.4	-7.7	-7.3	-8.7
	0/.	CHANG	F FPOM	CORRES	DUNDI	NG MON	ITH OF DI	REVIOU	S VEAD		
	70	SHANG	LINUM	CONKES	IONDII	VG WON	iiii OF PI	\ L V I U U	5 ILAK		
2005											
February	9.9	-0.5	6.5	3.1	-1.2	0.5	0.8	-9.1	0.3	-3.1	1.0
March	2.3	4.6	3.1	-0.1	-2.2	-1.3	3.9	-10.4	5.1	-1.6	4.0
April	7.6	10.8	8.7	0.0	0.1	0.0	6.5	-6.1	1.9	1.4	1.9
May	5.9	6.7	6.1	-1.9	-0.5	-1.1	7.8	-6.5	-0.6	1.7	2.7
June	5.3	7.0	5.9	-2.9	-2.8	-2.9	6.5	-1.9	4.0	3.2	3.7
July	3.1	-6.4	-0.1	-6.2	-6.1	-6.2	6.8	-2.8	5.6	3.2	1.9
August	4.1	3.7	3.9	-5.8	-3.6	-4.6	9.6	-5.0	6.8	4.0	4.6
September	3.2	-1.7	1.5	-10.4	-9.5	-9.9	10.6	-6.2	10.6	4.1	2.7
October	0.5	-4.5	-1.2	-9.0	-9.0	-9.0	5.9	2.3	7.1	4.7	2.0
November	3.2	-1.0	1.8	-6.4	-4.7	-5.4	9.4	6.1	11.4	8.3	3.8
December	0.0	3.7	1.4	-4.2	-6.1	-5.4	10.4	4.1	5.6	7.7	3.9
2006											
January	-5.3	4.3	-2.2	5.0	-7.0	-2.2	9.3	7.4	10.0	8.7	4.2
February	-6.4	-1.0	-4.7	2.7	-2.4	-0.3	10.9	7.3	15.6	9.9	4.7
•											

estimate has a relative standard error of 10% to less than 25% and (a) See paragraph 5 of Explanatory Notes. should be used with caution

RETAIL TURNOVER, By state

	New South			South	Western		Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
	• • • • • • •							• • • • • • •	
			OR	IGINAL (\$	million)				
2004									
December	7 330.3	5 301.7	4 163.5	1 590.8	2 205.6	475.4	185.5	399.7	21 652.6
2005									
January	5 576.8	3 860.4	3 283.1	1 185.8	1 623.6	359.6	146.8	294.5	16 330.6
February	4 995.2	3 589.0	2 920.5	1 087.5	1 497.3	333.3	143.4	274.2	14 840.5
March	5 523.0	3 967.5	3 228.2	1 223.8	1 648.9	367.6	159.7	301.1	16 419.8
April	5 396.3	3 915.3	3 174.6 3 184.3	1 170.5	1 638.2	349.3	159.4	300.7 307.9	16 104.2
May June	5 498.1 5 521.9	4 006.3 3 978.5	3 264.2	1 169.4 1 181.9	1 651.1 1 676.0	343.8 345.8	165.3 173.3	311.8	16 326.2 16 453.4
July	5 566.1	3 997.1	3 409.9	1 221.4	1 702.8	357.3	182.7	313.1	16 750.3
August	5 537.0	3 971.1	3 408.6	1 197.8	1 706.3	356.6	187.6	313.0	16 678.0
September	5 616.5	4 016.0	3 418.0	1 201.6	1 709.7	360.1	180.6	313.8	16 816.4
October	5 868.1	4 127.2	3 556.2	1 222.9	1 777.6	379.0	176.8	323.9	17 431.7
November	6 040.0	4 244.6	3 608.2	1 279.5	1 841.8	399.1	168.7	338.6	17 920.6
December	7 547.6	5 361.2	4 509.4	1 605.9	2 340.7	513.0	193.8	419.5	22 491.3
2006									
January	5 690.9	4 028.6	3 493.2	1 220.8	1 732.8	386.4	153.1	310.9	17 016.6
February	5 154.2	3 723.1	3 119.8	1 116.4	1 626.4	359.4	146.3	289.2	15 534.8
			SEASONAL	LY ADJUS	ΓΕD (\$ m	nillion)			
2004									
December	5 642.7	4 013.8	3 237.7	1 222.3	1 688.0	359.1	165.8	312.3	16 641.7
2005	3 042.1	+ 010.0	3 231.1	1 222.5	1 000.0	555.1	100.0	312.3	10 0-1.7
January	5 682.5	4 003.8	3 312.4	1 221.2	1 673.2	363.8	166.7	310.3	16 734.0
February	5 686.1	4 040.0	3 337.9	1 236.9	1 683.5	365.2	171.7	310.7	16 832.1
March	5 710.7	4 033.9	3 349.7	1 235.2	1 670.2	362.1	169.4	309.3	16 840.6
April	5 588.7	4 064.8	3 325.9	1 196.4	1 703.2	358.6	168.3	310.2	16 716.2
May	5 681.0	4 131.9	3 346.6	1 216.2	1 721.1	363.4	168.5	314.4	16 943.0
June	5 791.7	4 145.8	3 387.9	1 229.9	1 749.5	366.4	168.9	318.2	17 158.3
July	5 701.2	4 102.1	3 436.6	1 243.5	1 747.6	371.7	168.1	315.9	17 086.7
August	5 715.6	4 124.2	3 461.6	1 252.3	1 767.2	380.2	171.6	321.0	17 193.7
September	5 711.2 5 751.9	4 123.2	3 437.1 3 506.4	1 229.4 1 223.4	1 756.3 1 762.9	374.6	171.1	322.9 321.2	17 126.0 17 229.3
October November	5 797.1	4 111.1 4 081.1	3 482.2	1 225.4	1 762.9	381.9 382.1	170.6 168.4	325.9	17 225.4
December	5 820.3	4 093.3	3 514.5	1 238.0	1 777.6	386.1	172.9	325.8	17 328.5
2006	0.020.0	1 000.0	0 01 1.0	1 200.0	1111.0	000.1	112.0	020.0	11 020.0
January	5 837.5	4 164.9	3 537.9	1 258.1	1 794.5	391.6	175.1	329.7	17 489.2
February	5 866.6	4 185.9	3 566.2	1 268.0	1 829.2	393.3	175.0	327.9	17 612.1
				ESTIMATES					
				20	. (+	. • ,			
2004	E CE 1 1	4.004.0	2 000 0	1 225 2	1 670 0	250.2	160 5	240.4	16 745 0
December	5 654.1	4 024.0	3 298.0	1 225.2	1 678.8	359.3	166.5	310.1	16 715.8
2005 January	5 662.4	4 024.8	3 301.6	1 225.3	1 678.4	360.9	167.7	310.2	16 731.3
February	5 668.7	4 024.8	3 311.4	1 223.3	1 681.4	361.7	168.5	310.2	16 751.5
March	5 675.3	4 053.3	3 327.8	1 221.6	1 689.7	362.1	169.0	310.9	16 809.6
April	5 683.6	4 077.9	3 347.2	1 221.9	1 703.5	363.0	169.1	312.0	16 878.2
May	5 692.6	4 102.0	3 368.3	1 224.7	1 720.0	364.7	169.1	313.8	16 955.2
June	5 702.1	4 118.9	3 391.9	1 228.9	1 736.4	367.4	169.2	315.8	17 030.6
July	5 712.9	4 124.5	3 416.7	1 232.5	1 749.2	370.9	169.4	318.0	17 094.1
August	5 725.6	4 120.0	3 441.9	1 234.1	1 756.5	374.6	169.7	320.0	17 142.5
September	5 740.6	4 112.0	3 464.0	1 234.3	1 760.6	378.0	170.2	321.7	17 181.5
October	5 758.8	4 108.0	3 482.2	1 233.9	1 765.1	381.0	170.8	323.3	17 223.0
November	5 783.2	4 112.7	3 499.2	1 235.9	1 772.8	383.8	171.5	324.9	17 283.9
December	5 811.4	4 123.5	3 517.5	1 241.2	1 783.4	386.7	172.4	326.4	17 362.6
2006 January	E 020 C	/ 127 C	2 526 1	1 2/10 2	1 705 7	300 E	170 F	327.9	17 440 4
February	5 839.6 5 865.1	4 137.8 4 151.7	3 536.1 3 554.5	1 248.2 1 256.2	1 795.7 1 808.1	389.5 391.7	173.5 174.4	327.9 329.0	17 449.1 17 533.6
icolualy	5 555.1	T 101.1	5 554.5	1 200.2	1 000.1	551.1	114.4	525.0	11 000.0



RETAIL TURNOVER PERCENTAGE CHANGE, By state

	New South			South	Western		Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • •	• • • • • •	OR	IGINAL (%		om prece		th)	• • • • • • • •	• • • • • • •
2004				J	·	J	,		
December	25.2	27.3	23.0	25.7	26.5	30.1	13.5	25.6	25.4
2005		20	20.0	20	20.0	00.1	20.0	20.0	20
January	-23.9	-27.2	-21.1	-25.5	-26.4	-24.4	-20.9	-26.3	-24.6
February	-10.4	-7.0	-11.0	-8.3	-7.8	-7.3	-2.3	-6.9	-9.1
March	10.6	10.5	10.5	12.5	10.1	10.3	11.4	9.8	10.6
April	-2.3	-1.3	-1.7	-4.4	-0.6	-5.0	-0.2	-0.1	-1.9
May	1.9	2.3	0.3	-0.1	0.8	-1.6	3.7	2.4	1.4
June	0.4	-0.7	2.5	1.1	1.5	0.6	4.8	1.3	0.8
July August	0.8 -0.5	0.5 -0.6	4.5 0.0	3.3 -1.9	1.6 0.2	3.3 -0.2	5.4 2.7	0.4 0.0	1.8 -0.4
September	-0.5 1.4	-0.6 1.1	0.0	0.3	0.2	1.0	-3.7	0.0	-0.4 0.8
October	4.5	2.8	4.0	1.8	4.0	5.3	-2.1	3.2	3.7
November	2.9	2.8	1.5	4.6	3.6	5.3	-4.6	4.6	2.8
December	25.0	26.3	25.0	25.5	27.1	28.5	14.9	23.9	25.5
2006									
January	-24.6	-24.9	-22.5	-24.0	-26.0	-24.7	-21.0	-25.9	-24.3
February	-9.4	-7.6	-10.7	-8.6	-6.1	-7.0	-4.5	-7.0	-8.7
	S	EASONAL	LY ADJUS	TED (% ch	ange fror	m precedi	ng month)		
2004									
December 2005	0.1	-0.4	-2.2	-0.1	0.3	1.2	1.0	1.4	-0.4
January	0.7	-0.2	2.3	-0.1	-0.9	1.3	0.6	-0.7	0.6
February	0.1	0.9	0.8	1.3	0.6	0.4	3.0	0.1	0.6
March	0.4	-0.2	0.4	-0.1	-0.8	-0.8	-1.3	-0.4	0.1
April	-2.1	0.8	-0.7	-3.1	2.0	-1.0	-0.6	0.3	-0.7
May	1.7	1.6	0.6	1.6	1.1	1.3	0.1	1.4	1.4
June	1.9	0.3	1.2	1.1	1.7	0.8	0.3	1.2	1.3
July	-1.6 0.3	-1.1 0.5	1.4 0.7	1.1 0.7	-0.1 1.1	1.5 2.3	-0.5 2.1	-0.7 1.6	-0.4 0.6
August September	-0.1	0.0	-0.7	-1.8	-0.6	2.5 -1.5	-0.3	0.6	-0.4
October	0.7	-0.3	2.0	-0.5	0.4	1.9	-0.3	-0.5	0.6
November	0.8	-0.7	-0.7	0.1	0.0	0.1	-1.3	1.5	0.0
December	0.4	0.3	0.9	1.1	0.8	1.1	2.7	0.0	0.6
2006									
January	0.3	1.7	0.7	1.6	1.0	1.4	1.3	1.2	0.9
February	0.5	0.5	0.8	0.8	1.9	0.4	-0.1	-0.6	0.7
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
		TREND	ESTIMATES	S (% chan	ge from p	oreceding	month)		
2004	0.0	0.4	0.4	0.0	0.4	0.0	0.7	0.0	0.4
December 2005	0.2	-0.1	-0.1	0.2	-0.1	0.6	0.7	0.0	0.1
January	0.1	0.0	0.1	0.0	0.0	0.4	0.7	0.0	0.1
February	0.1	0.2	0.3	-0.2	0.2	0.2	0.5	0.1	0.2
March	0.1	0.5	0.5	-0.1	0.5	0.1	0.3	0.2	0.3
April May	0.1 0.2	0.6 0.6	0.6 0.6	0.0 0.2	0.8 1.0	0.2 0.5	0.1 0.0	0.4 0.6	0.4 0.5
May June	0.2	0.6	0.6	0.2	1.0	0.5	0.0	0.6	0.5
July	0.2	0.4	0.7	0.3	0.7	1.0	0.0	0.7	0.4
August	0.2	-0.1	0.7	0.1	0.4	1.0	0.2	0.6	0.3
September	0.3	-0.2	0.6	0.0	0.2	0.9	0.3	0.5	0.2
October	0.3	-0.1	0.5	0.0	0.3	0.8	0.3	0.5	0.2
November	0.4	0.1	0.5	0.2	0.4	0.7	0.4	0.5	0.4
December	0.5	0.3	0.5	0.4	0.6	0.8	0.5	0.5	0.5
2006									
January	0.5	0.3	0.5	0.6	0.7	0.7	0.6	0.4	0.5
February	0.4	0.3	0.5	0.6	0.7	0.6	0.5	0.3	0.5



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

	- ,	5	Clothing and	Household	Recreational	0.11	Hospitality	
Month	Food retailing	Department stores	soft good retailing	good retailing	good retailing	Other retailing	and services	Total
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • •	ORIG	INAL (\$ r	million)			,
2004								
December	2 542.4	844.9	567.4	1 009.3	318.1	791.7	1 256.6	7 330.3
2005								
January	2 194.9	417.5	393.1	776.0	216.6	515.8	1 062.7	5 576.8
February	2 029.1	342.9	301.4	686.1	200.0	486.6	949.1	4 995.2
March	2 224.2	435.3	375.5	718.0	209.6	515.8	1 044.7	5 523.0
April	2 143.7	377.9	355.8	727.7	198.0	502.1	1 091.1	5 396.3
May	2 123.3	421.1	397.3	766.0	197.1	503.5	1 089.9	5 498.1
June	2 099.0	480.2	394.1	785.8	197.3	498.1	1 067.5	5 521.9
July	2 232.9	415.3	360.4	781.1	207.1	481.3	1 087.9	5 566.1
August	2 234.0	400.6	346.4	786.3	202.2	501.6	1 065.9	5 537.0
September	2 231.9	428.3	377.3	786.4	201.2	505.3	1 086.1	5 616.5
October	2 353.9	435.4	395.1	793.1	198.1	513.9	1 178.6	5 868.1
November	2 334.2	516.2	403.8	849.0	209.7	557.8	1 169.3	6 040.0
December	2 715.7	838.8	555.4	1 078.1	297.2	756.9	1 305.4	7 547.6
2006								
January	2 355.3	393.4	383.6	788.8	194.2	476.6	1 098.9	5 690.9
February	2 173.6	330.2	302.4	686.3	180.3	454.5	1 026.8	5 154.2
• • • • • • • • • •	• • • • • • •		E A O O NI A I I	· • • • • • • • • • • • • • • • • • • •	гр. /ф:u:		• • • • • • • • • •	
		S	EASONALL	Y ADJUST	ED (\$ milli	on)		
2004								
December	2 189.1	454.1	381.5	763.2	224.7	531.8	1 098.4	5 642.7
2005	2 100.1	10 11.1	001.0	700.2	22	001.0	1 000.1	0 0 12.1
January	2 153.9	479.9	392.5	794.9	225.4	565.3	1 070.6	5 682.5
February	2 190.9	477.6	386.1	788.1	222.3	560.6	1 060.6	5 686.1
March	2 204.4	480.6	397.5	775.2	214.3	560.6	1 078.1	5 710.7
April	2 178.7	409.0	371.7	790.4	213.1	545.8	1 079.9	5 588.7
May	2 178.7	449.5	387.0	801.2	214.7	523.0	1 116.5	5 681.0
June	2 234.7	481.5	399.3	808.0	214.1	539.0	1 115.2	5 791.7
			386.4	788.6	207.2			
July	2 259.5	462.3 463.9		798.7		513.3 512.3	1 083.8 1 066.6	5 701.2 5 715.6
August	2 280.6 2 263.7	458.0	391.5 393.4	797.0	202.0 205.0	504.9		5 713.0
September	2 299.8	448.8	393.4	773.7	205.0	505.6	1 089.2 1 127.2	5 751.9
October								5 797.1
November	2 306.0	450.5	383.1	794.0	203.8	512.6	1 147.1	
December	2 317.2	448.3	373.5	811.8	209.4	517.1	1 143.0	5 820.3
2006	0.000.0	455.0	004.7	000 5	005.4	505.0	4 400 5	F 007 F
January	2 332.2	455.2	384.7	802.5	205.1	525.3	1 132.5	5 837.5
February	2 351.5	459.7	388.1	789.9	201.5	523.8	1 152.2	5 866.6
• • • • • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •		• • • • • • • • •	• • • • • • • • •	
			TREND E	STIMATES	(\$ million))		
2004								
December	2 172.1	467.9	384.2	774.9	220.3	555.3	1 079.3	5 654.1
2005	2 112.1	407.9	304.2	114.5	220.5	333.3	1079.5	3 034.1
	2 175 0	470 G	206.2	790.0	220.0	EE 1 G	1 077 /	E 660 4
January	2 175.9	470.6	386.2	780.9	220.9	554.6	1 077.4	5 662.4
February	2 179.8	472.6	387.2	785.6	220.4	553.6	1 078.6	5 668.7
March	2 186.3	473.0	387.5	789.2	218.6	551.1	1 082.8	5 675.3
April	2 196.3	471.9	387.7	793.0	215.9	545.7	1 087.7	5 683.6
May	2 210.3	469.6	388.2	796.1	213.0	537.2	1 091.2	5 692.6
June	2 228.2	466.7	389.7	797.1	210.1	526.9	1 092.4	5 702.1
July	2 247.2	463.6	391.1	796.1	207.8	517.8	1 093.3	5 712.9
August	2 265.2	460.4	391.4	794.6	206.1	511.7	1 096.1	5 725.6
September	2 281.5	457.1	390.1	793.1	205.2	509.3	1 103.0	5 740.6
October	2 294.7	454.1	387.6	793.1	204.9	509.9	1 114.3	5 758.8
November	2 306.8	452.1	385.1	794.7	205.0	512.5	1 127.4	5 783.2
December	2 319.5	451.8	383.6	796.6	205.1	516.1	1 138.7	5 811.4
2006								
January	2 331.6	452.8	382.8	798.3	205.0	520.0	1 147.3	5 839.6
February	2 341.8	453.8	382.1	798.8	204.8	523.3	1 153.6	5 865.1

⁽a) See paragraph 5 of the Explanatory Notes.

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • • •	• • • • • •	• • • • • • • •	ORIGI	NAL (\$ m	nillion)	• • • • • • • •	• • • • • • • •	• • • • • • •
2004				(+	,			
December 2005	1 909.6	611.5	393.7	828.6	222.8	727.2	608.3	5 301.7
January	1 630.0	294.3	257.7	636.8	137.8	402.4	501.4	3 860.4
February	1 524.7	254.4	236.9	569.5	126.5	414.1	462.8	3 589.0
March	1 694.3	311.3	272.5	603.2	^ 139.6	442.5	504.1	3 967.5
April	1 661.3	280.0	275.9	622.4	^ 137.9	422.4	515.4	3 915.3
May	1 631.2	311.0	308.7	657.1	^ 135.0	465.4	497.9	4 006.3
June	1 583.5	350.6	296.1	682.7	^ 139.4	436.2	490.0	3 978.5
July	1 669.0	311.6	273.2	629.1	^ 136.5	437.3	540.3	3 997.1
August	1 666.6	284.1	266.9	631.6	141.2	449.8	531.0	3 971.1
September	1 673.4	300.8	290.2	637.8	139.1	438.2	536.4	4 016.0
October	1 733.6	310.4	297.4	645.2	140.4	460.9	539.5	4 127.2
November	1 726.6	358.1	292.2	677.6	154.0	490.9	545.2	4 244.6
December	2 014.2	605.9	392.8	835.9	236.1	675.6	600.7	5 361.2
2006								
January	1 732.3	278.7	268.4	642.7	^ 142.0	416.9	547.6	4 028.6
February	1 617.8	242.2	238.9	566.4	^ 121.6	419.9	516.3	3 723.1
• • • • • • • • • •	• • • • • •	• • • • • • • • •					• • • • • • • •	• • • • • • •
		SE	ASONALLY	ADJUSTE	ED (\$ millio	on)		
2004 December	1 632.3	326.0	280.2	640.6	138.2	472.4	524.2	4 013.8
2005								
January	1 617.7	343.0	284.0	646.3	141.2	465.7	506.0	4 003.8
February	1 636.5	350.2	295.6	636.8	147.3	469.6	504.0	4 040.0
March	1 660.2	339.2	295.5	642.8	146.6	461.5	488.0	4 033.9
April	1 688.0	301.8	259.9	664.4	149.4	474.3	527.1	4 064.8
May	1 672.5	329.8	292.9	673.7	148.5	493.2	521.3	4 131.9
June	1 677.2	337.8	294.5	686.6	151.4	474.4	523.9	4 145.8
July	1 684.6	336.5	288.6	653.1	146.0	470.0	523.2	4 102.1
August	1 702.2	337.8	288.9	655.5	146.5	463.4	529.8	4 124.2
September	1 699.3	331.7	306.8	648.8	143.7	447.3	545.7	4 123.2
October	1 725.3	324.9	293.2	640.0	146.8	446.1	534.9	4 111.1
November	1 710.1	322.5	283.1	642.4	147.3	443.9	531.9	4 081.1
December	1 722.7	322.6	282.1	641.3	147.1	450.0	527.7	4 093.3
2006								
January	1 724.7	327.5	296.1	640.6	145.8	473.2	556.9	4 164.9
February	1 738.7	332.1	297.6	635.3	141.0	476.7	564.3	4 185.9
• • • • • • • • •	• • • • • •	• • • • • • • •	TREND ES	TIMATES	(\$ million)	• • • • • • • •	• • • • • • • •	• • • • • • •
2024			INCIND LO	TIWATES	(Ψ ΙΙΙΙΙΙΙΟΙΙ)			
2004 December	1 633.7	335.3	281.8	642.9	142.9	470.1	520.2	4 024.0
2005	1 033.7	333.3	201.0	042.9	142.9	470.1	320.2	4 024.0
January	1 640.5	336.5	284.0	644.1	142.9	469.1	513.2	4 024.8
February	1 648.3	336.5	286.8	647.5	144.3	469.9	508.4	4 034.2
March	1 657.7	335.6	288.6	653.6	146.5	472.4	507.6	4 053.3
April	1 667.2	334.5	289.4	660.8	148.3	475.3	510.9	4 077.9
May	1 676.0	333.6	290.0	666.4	149.0	476.7	517.0	4 102.0
June	1 683.7	333.3	291.2	667.6	148.5	474.8	523.8	4 118.9
July	1 690.6	333.4	292.6	664.2	147.6	468.9	528.9	4 124.5
August	1 697.2	332.9	293.3	657.7	146.9	460.5	531.5	4 120.0
September	1 704.2	331.0	293.3	650.3	146.4	453.3	532.9	4 112.0
October	1 711.5	328.2	293.1	644.9	146.2	450.1	535.0	4 108.0
November	1 711.5	326.2	291.8	641.8	146.0	451.7	538.4	4 112.7
December	1 723.2	325.4	290.9	639.8	145.6	451.7	542.8	4 112.7
2006	1 120.2	525.4	230.0	0.00.0	170.0	+50.0	J-72.U	+ 120.0
January	1 728.1	325.7	291.1	638.5	145.1	461.5	547.9	4 137.8
3 011 1 01 011)								

 $[\]begin{tabular}{lll} \^{} & \text{estimate has a relative standard error of } 10\% \text{ to less than} & \textbf{(a)} & \textbf{See paragraph 5 of the Explanatory Notes.} \end{tabular}$ 25% and should be used with caution

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Tota
• • • • • • • • • • •	• • • • • •	• • • • • • • •	ORIGI	NAL (\$ m	nillion)		• • • • • • • • •	• • • • • • •
2004					,			
December 2005	1 455.5	440.9	330.4	578.8	^ 215.4	543.9	598.5	4 163.5
January	1 296.9	226.4	256.3	474.2	^ 159.1	340.3	529.7	3 283.1
February	1 186.4	178.3	180.4	414.8	144.2	330.8	485.7	2 920.5
March	1 325.3	223.6	210.5	435.9	^ 154.5	346.5	531.8	3 228.2
April	1 297.4	195.7	223.6	424.7	^ 156.5	328.2	548.4	3 174.6
May	1 272.6	217.2	229.3	434.8	^ 155.0	328.8	546.6	3 184.3
June	1 275.0	250.9	245.3	461.1	^ 153.3	327.5	551.2	3 264.2
July	1 343.5	232.5	247.7	497.1	^ 150.6	342.2	596.3	3 409.9
August	1 345.2	224.3	253.6	495.6	^ 154.5	349.1	586.3	3 408.6
September	1 336.9	239.4	276.2	488.2	^ 154.3	333.8	589.3	3 418.0
October	1 359.2	239.5	277.0	517.7	^ 144.4	364.8	653.6	3 556.2
November	1 336.2	275.3	263.9	540.3	^ 150.1	387.9	654.5	3 608.2
December 2006	1 503.8	455.6	385.3	652.8	207.9	529.7	774.4	4 509.4
January	1 361.8	220.1	270.3	512.3	^ 152.8	334.2	641.5	3 493.2
February	1 247.6	184.6	196.1	458.2	^ 135.3	331.2	566.8	3 119.8
		SE	ASONALLY	ADJUSTE	ED (\$ milli	on)		
2004								
December 2005	1 283.5	239.2	226.3	454.9	151.9	373.6	508.2	3 237.7
January	1 282.0	251.1	240.8	474.7	160.2	372.7	530.9	3 312.4
February	1 300.2	246.4	237.8	469.2	160.7	381.6	542.0	3 337.9
March	1 304.6	249.3	246.4	467.2	162.1	370.6	549.4	3 349.7
April	1 310.2	226.6	244.0	466.4	173.4	348.1	557.2	3 325.9
May	1 308.9	245.6	247.3	459.8	165.9	347.3	571.8	3 346.6
June	1 321.5	251.8	254.5	472.3	161.7	345.6	580.5	3 387.9
July	1 332.8	250.1	254.6	494.9	156.4	358.3	589.5	3 436.6
August	1 344.8	252.3	268.2	496.5	155.9	352.3	591.7	3 461.6
September	1 341.1	245.1	261.2	488.9	154.6	350.7	595.7	3 437.1
October	1 356.1	243.8	259.9	506.0	148.1	363.0	629.6	3 506.4
November	1 344.6	241.8	255.7	505.8	146.7	355.6	632.2	3 482.2
December 2006	1 333.4	243.5	261.7	517.8	147.0	363.0	648.2	3 514.5
January	1 352.4	247.9	259.2	510.7	151.5	365.6	650.6	3 537.9
February	1 366.7	254.0	259.8	519.1	151.7	381.7	633.2	3 566.2
• • • • • • • • •		• • • • • • • •		• • • • • • • •	• • • • • • • •			• • • • • • •
			TREND ES	TIMATES	(\$ million)		
2004	4 000 7	0.40.4	004.4	470.0	450.4	200.0	504.0	0.000.0
December 2005	1 290.7	246.1	234.4	472.2	153.1	380.2	521.6	3 298.0
January	1 290.6	244.9	236.4	469.8	156.9	375.1	527.3	3 301.6
February	1 294.1	243.7	239.1	466.8	160.3	369.4	536.5	3 311.4
March	1 300.2	243.1	242.3	465.4	162.6	363.6	548.3	3 327.8
April	1 307.5	243.5	246.0	466.7	163.6	357.8	559.7	3 347.2
May	1 315.4	244.9	250.1	470.6	163.1	352.8	569.3	3 368.3
June	1 324.1	246.6	254.1	476.4	161.3	350.1	577.7	3 391.9
July	1 332.2	247.9	257.5	483.4	158.6	350.0	586.5	3 416.7
August	1 338.6	248.1	259.9	491.1	155.4	351.7	597.0	3 441.9
September	1 343.0	247.1	260.9	497.9	152.4	354.5	608.7	3 464.0
October	1 345.4	245.5	260.8	503.2	150.3	357.3	620.3	3 482.2
November	1 346.9	244.8	260.1	507.4	149.2	360.5	630.7	3 499.2
December	1 349.0	245.5	259.6	511.4	148.8	364.3	639.1	3 517.5
2006								
January	1 351.6	246.8	259.3	514.8	148.9	368.3	645.1	3 536.1

[^] estimate has a relative standard error of 10% to less than (a) See paragraph 5 of the Explanatory Notes. 25% and should be used with caution



			Clothing and	Household	Recreational		Hospitality	
	Food retailing	Department stores	soft good retailing	good retailing	good retailing	Other retailing	and services	Total
Month	retailing	310/63	retailing	retaiiirig	retailing	retailing	SEIVICES	Total
• • • • • • • • •	• • • • • •	• • • • • • • •	ORIG	GINAL (\$ r	million)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •
2004								
December	600.5	191.0	81.2	241.0	^ 67.6	181.8	227.7	1 590.8
2005								
January	495.1	105.9	53.8	184.9	^37.4	116.8	192.1	1 185.8
February	473.7	86.6	47.7	159.6	^ 36.8	107.2	176.0	1 087.5
March	535.9	104.4	54.6	174.8	^ 41.5 ^ 35.5	113.7	198.9	1 223.8
April May	501.1 502.7	94.1 101.8	56.2 59.1	172.7 168.6	^ 33.9	113.0 115.6	197.9 187.7	1 170.5 1 169.4
June	496.8	118.3	61.8	175.9	^ 35.9	109.7	184.1	1 181.9
July	521.5	108.1	58.6	172.0	^ 40.5	114.2	206.6	1 221.4
August	527.1	98.4	54.6	165.2	^ 37.4	118.4	196.6	1 197.8
September	529.7	101.0	58.1	161.9	^ 36.7	116.6	197.5	1 201.6
October	529.0	103.8	65.4	167.6	^ 37.3	121.8	198.0	1 222.9
November	535.4	124.5	66.6	176.3	^ 41.0	137.7	198.2	1 279.5
December	627.5	198.4	84.9	225.3	^ 64.8	176.4	228.7	1 605.9
2006								
January	540.4	95.8	59.4	167.6	^ 37.9	117.7	202.0	1 220.8
February	502.6	83.8	51.8	140.9	^37.7	112.7	186.7	1 116.4
• • • • • • • • • •	• • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •
		S	EASONALL	Y ADJUST	ED (\$ mill	ion)		
2004								
December 2005	513.6	105.5	56.6	185.6	41.0	128.2	191.7	1 222.3
January	496.7	121.0	56.8	186.8	40.4	126.7	192.9	1 221.2
February	516.1	118.6	61.4	184.0	41.0	123.6	192.2	1 236.9
March	512.7	114.0	59.8	193.1	40.4	120.6	194.6	1 235.2
April	514.6	100.0	51.5	176.4	38.3	116.3	199.3	1 196.4
May	516.4	110.6	59.3	175.1	37.5	118.8	198.5	1 216.2
June	521.2	114.4	60.3	179.7	38.3	115.5	200.5	1 229.9
July	527.1	113.1	61.0	174.3	42.2	120.3	205.5	1 243.5
August	538.6	113.9	63.2	171.5	40.7	121.6	202.8	1 252.3
September	534.8	111.7	62.4	166.9	39.0	120.5	194.3	1 229.4
October	526.9	108.6	62.4	168.1	40.0	123.1	194.2	1 223.4
November	529.6	109.6	62.2	164.2	39.4	125.7	194.5	1 225.1
December	535.9	109.4	60.7	171.3	40.2	126.1	194.4	1 238.0
2006								
January	545.6	111.8	63.8	164.4	40.7	128.7	203.1	1 258.1
February	547.5	114.2	66.7	163.0	42.1	130.1	204.5	1 268.0
• • • • • • • • • •	• • • • • •	• • • • • • • • •	TREND E	STIMATES	(\$ million	1)	• • • • • • • • •	• • • • • • • • •
2004								
December	507.1	113.6	58.1	186.3	40.7	125.8	193.3	1 225.2
2005								
January	508.8	113.5	58.1	186.5	40.7	125.1	193.2	1 225.3
February	510.3	112.9	58.1	185.8	40.7	123.2	193.7	1 223.3
March	512.1	112.0	58.3	184.1	40.8	121.0	195.3	1 221.6
April	515.0	111.3	58.6	181.9	(b)37.9	119.0	197.6	1 221.9
May	519.2	111.0	59.2	179.2	38.6	117.9	199.8	1 224.7
June	523.7	111.1	60.0	176.2	39.3	117.8	201.2	1 228.9
July	527.3	111.6	61.0	173.4	39.8	118.7	201.0	1 232.5
August Sentember	529.8 521.6	112.0	61.7	171.1	40.1	120.1	199.5 197.6	1 234.1
September	531.6	111.6	62.2	169.4	40.1	121.7	197.6	1 234.3
October November	533.0 534.8	110.8 110.3	62.3 62.5	168.1 166.9	40.0 40.1	123.4 125.0	196.4 196.4	1 233.9 1 235.9
December	534.8 537.4	110.3	62.5 63.0	166.9	40.1	125.0 126.6	196.4 197.4	1 235.9
2006	551.4	110.5	03.0	1.00.1	40.3	120.0	191.4	1 241.2
January	540.4	111.1	63.6	165.3	40.6	128.1	199.0	1 248.2
February	543.2	111.7	64.2	164.7	41.1	129.4	201.0	1 256.2
- · · · · · · · · · · · ·								

[^] estimate has a relative standard error of 10% to less than 25% (b) Break in series. See the 'Trend Estimates' section of the and should be used with caution

Explanatory Notes.

⁽a) See paragraph 5 of the Explanatory Notes.



			Clothing and	Household	Recreational		Hospitality	
	Food	Department	soft good	good	good	Other	and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • •	• • • • • •	• • • • • • • •	ORIG	iINAL (\$ r	nillion)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •
2004			Onno	πνε (φ ι				
December	858.3	243.9	131.9	366.0	^ 124.8	253.8	227.0	2 205.6
2005								
January	686.3	119.9	84.0	288.3	^ 96.4	154.4	194.3	1 623.6
February	648.2	101.9	73.6	255.3	^ 85.2	140.4	192.7	1 497.3
March	725.8	126.0	82.2	272.2	^ 90.3	152.7	199.7	1 648.9
April	706.3	121.9	93.7	273.4	^ 94.3	149.5	199.0	1 638.2
May	711.7	121.8	93.2	277.4	^ 90.1	156.9	200.0	1 651.1
June	703.3	149.2	100.8	288.1	^ 91.2	151.7	191.8	1 676.0
July	745.2	127.1	89.4	298.3	^ 95.3	141.4	206.1	1 702.8
August	755.2	121.1	85.4	303.2	^ 94.9	142.9	203.7	1 706.3
September	760.6	123.4	85.7	293.0	^ 95.5	144.4	207.2	1 709.7
October	769.3	133.1	100.2	315.8	^ 91.1	147.7	220.3	1 777.6
November	768.7	160.2	105.4	325.6	^ 102.8	158.6	220.6	1 841.8
December 2006	910.6	264.1	144.8	419.7	^ 151.7	216.0	233.9	2 340.7
January	763.2	119.0	96.2	302.4	^ 104.0	138.6	209.3	1 732.8
February	703.2	109.0	96.2 85.1	278.5	^ 88.1	145.3	199.1	1 626.4
rebraary	721.1	100.0	00.1	210.0	00.1	110.0	100.1	1 020.1
• • • • • • • • • • •	• • • • • •		EACONALL	v ADIIICT	ED (\$ mill	ion)	• • • • • • • • •	• • • • • • • • •
		3	EASUNALL	I ADJUST	ED (\$ IIIIII	1011)		
2004	7400	400.4		00= 0	07.5	470.4	400.0	4 000 0
December 2005	716.6	133.1	91.0	285.3	87.5	176.1	198.3	1 688.0
January	693.3	137.5	88.7	289.7	92.9	170.7	200.6	1 673.2
February	707.2	136.9	91.2	291.7	91.4	158.5	206.6	1 683.5
March	700.7	137.4	90.8	290.3	95.3	160.0	195.8	1 670.2
April	722.9	132.8	94.5	293.6	97.9	159.8	201.9	1 703.2
May	732.4	132.6	91.2	297.1	98.2	161.2	208.5	1 721.1
June	742.3	146.5	100.1	287.8	98.7	164.1	209.9	1 749.5
July	754.3	138.4	93.7	302.3	97.3	151.9	209.7	1 747.6
August	766.8	140.8	93.8	312.2	96.2	148.3	209.1	1 767.2
September	770.8	137.9	92.4	302.8	100.5	146.3	205.7	1 756.3
October	771.7	136.3	98.0	302.5	98.5	146.1	209.9	1 762.9
November	762.7	139.4	100.0	302.6	100.5	147.0	211.3	1 763.5
December	759.9	141.6	98.8	321.1	106.7	148.7	200.8	1 777.6
2006								
January	775.9	140.2	101.7	308.3	101.5	152.2	214.7	1 794.5
February	787.8	145.8	105.1	318.6	95.0	164.1	212.7	1 829.2
• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • • •
			TREND E	STIMATES	(\$ million	1)		
2004								
December	706.1	135.2	89.8	286.4	89.3	172.9	196.7	1 678.8
2005								
January	704.6	135.1	90.1	288.4	91.1	168.9	197.0	1 678.4
February	705.7	135.3	90.8	290.0	93.1	165.2	198.3	1 681.4
March	710.5	135.9	91.9	291.3	95.1	162.4	200.7	1 689.7
April	719.2	136.8	93.1	292.9	96.6	160.6	203.5	1 703.5
May	730.8	137.7	94.0	295.0	97.6	158.9	206.0	1 720.0
June	743.6	138.6	94.5	297.4	97.9	156.8	208.0	1 736.4
July	754.6	139.1	94.7	300.0	98.0	154.0	209.0	1 749.2
August	761.9	139.3	95.0	302.4	98.5	150.5	209.0	1 756.5
September	765.7	139.1	95.6	304.6	99.3	147.7	208.7	1 760.6
October	767.5	139.0	96.7	306.7	100.3	147.0	208.3	1 765.1
November	768.9	139.4	98.3	308.7	101.0	148.1	208.5	1 772.8
December 2006	771.0	140.4	100.2	310.9	101.2	150.5	209.2	1 783.4
January	773.8	141.7	101.9	313.1	101.0	153.4	210.1	1 795.7
February	776.5	141.7	101.9	315.0	101.0	156.3	210.1	1 808.1
. Oblidally		172.0	100.4	310.0	100.0	100.0	222.2	1 000.1

[^] estimate has a relative standard error of 10% to less than (a) See paragraph 5 of the Explanatory Notes. 25% and should be used with caution



RETAIL TURNOVER, By Industry Group(a)—Tasmania

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • • •		• • • • • • • • •	ORIG	GINAL (\$ m	nillion)	• • • • • • • •	• • • • • • • • • • •	• • • • • • •
2004								
December 2005	172.1	np	24.0	81.1	^ 28.0	np	52.8	475.4
January	154.5	np	16.0	57.9	^ 19.9	np	43.7	359.6
February	139.6	np	^ 15.6	53.2	^ 20.5	np	43.3	333.3
March	153.0	np	17.5	59.5	^ 19.7	np	47.9	367.6
April	146.4	np	19.4	58.1	^ 20.0	np	42.7	349.3
May	142.2	np	18.2	59.1	^ 19.3	np	40.5	343.8
June	140.9	np	18.9	61.3	^ 18.9	np	39.4	345.8
July	148.5	np	^ 17.8	62.4	^ 21.1	np	40.1	357.3
August	147.2	np	17.4	65.0	^ 21.1	np	39.8	356.6
September	149.5	np	^ 18.7	65.0	^ 21.2	np	40.1	360.1
October	154.9	np	18.1	71.7	^ 21.8	np	44.3	379.0
November	156.5	np	21.2	72.9	^ 23.1	np	46.3	399.1
December	180.4	np	29.1	92.6	^ 34.3	np	57.5	513.0
2006	4505		40.0	20.4	A 00 F		47.4	202.1
January February	158.5 145.8	np np	19.8 ^ 20.7	66.1 59.9	^ 22.5 ^ 21.3	np np	47.1 44.8	386.4 359.4
			SEASONALL	Y ADJUSTE	ED (\$ million	۱)		
2004								
December 2005	147.9	np	16.0	61.0	19.7	np	42.5	359.1
January	149.8	np	17.1	61.3	19.9	np	42.8	363.8
February	148.5	np	17.6	61.9	20.2	np	44.8	365.2
March	146.6	np	17.6	61.7	19.9	np	44.6	362.1
April	148.5	np	18.2	61.5	21.4	np	42.1	358.6
May	149.9	np	18.2	63.1	20.6	np	42.0	363.4
June	148.7	np	18.5	62.3	21.0	np	43.2	366.4
July	152.1	np	19.3	64.7	22.1	np	42.6	371.7
August	153.8	np	19.6	65.8	22.4	np	44.7	380.2
September	152.6	np	20.2	66.7	22.2	np	42.7	374.6
October	154.0	np	20.5	68.7	23.0	np	44.9	381.9
November	153.5	np	20.8	68.1	23.2	np	44.8	382.1
December	153.1	np	19.8	68.9	24.7	np	45.7	386.1
2006								
January	154.7	np	21.3	70.5	22.3	np	45.1	391.6
February	154.9	np	23.3	69.5	20.8	np	46.1	393.3
• • • • • • • • • •	• • • • • •	• • • • • • • • •	TREND E	STIMATES	(\$ million)	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2004								
December	146.9	np	16.4	60.4	20.1	np	42.8	359.3
2005		·				•		
January	147.8	np	16.7	61.0	20.0	np	43.3	360.9
February	148.3	np	17.2	61.4	20.0	np	43.5	361.7
March	148.4	np	17.6	61.8	20.3	np	43.4	362.1
April	148.7	np	18.0	62.1	20.6	np	43.2	363.0
May	149.3	np	18.4	62.6	21.0	np	43.0	364.7
June	150.3	np	18.8	63.4	21.4	np	42.9	367.4
July	151.4	np	19.2	64.5	21.8	np	43.0	370.9
August	152.4	np	19.6	65.6	22.3	np	43.4	374.6
September	153.1	np	19.9	66.8	22.7	np	44.0	378.0
October	153.5	np	20.3	67.8	23.0	np	44.4	381.0
November	153.7	np	20.6	68.5	23.1	np	44.8	383.8
December	154.0	np	21.0	69.2	23.0	np	45.2	386.7
2006								
January	154.2	np	21.5	69.7	22.7	np	45.6	389.5
February	154.4	np	22.0	70.0	22.3	np	45.8	391.7

estimate has a relative standard error of 10% to less than 25% np not available for publication but included in totals where and should be used with caution

applicable, unless otherwise indicated

⁽a) See paragraph 5 of the Explanatory Notes.



RETAIL TURNOVER, By Industry Group(a)—Northern Territory

	Food	Department	Clothing and soft good	Household good	Recreational good	Other	Hospitality and	Ŧ.,
Month	retailing	stores	retailing	retailing	retailing	retailing	services	Total
• • • • • • • • •	• • • • • •	• • • • • • • •	ORI	GINAL (\$ r	million)	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2004								
December 2005	80.5	np	9.8	23.1	^7.3	np	^ 28.4	185.5
January	67.6	np	7.1	20.3	^ 5.3	np	^ 24.8	146.8
February	68.9	np	6.2	18.6	^ 5.1	np	^24.1	143.4
March	77.3	np	7.0	20.9	^ 5.8	np	^ 27.7	159.7
April	75.6	np	7.1	20.1	^ 6.0	np	^ 30.3	159.4
May	79.0	np	7.8	19.9	^ 5.8	np	^31.0	165.3
June	81.6	np	8.6	21.9	^ 6.2	np	^ 31.5	173.3
July	85.2	np	8.9	21.0	^6.1	np	34.7	182.7
August	85.6	np	8.9	22.4	^ 6.3	np	^ 35.8	187.6
September	81.5	np	8.6	21.4	^ 5.8	np	^ 35.3	180.6
October	79.0	np	8.4	22.3	^ 5.8	np	^ 34.6	176.8
November	74.0	np	7.7	23.1	^ 5.0	np	32.2	168.7
December	78.5	np	10.5	27.9	^ 6.5	np	35.1	193.8
2006								
January	69.5	np	7.0	20.9	^ 3.8	np	29.7	153.1
February	67.1	np	6.2	19.9	^ 3.8	np	28.1	146.3
				• • • • • • • •			• • • • • • • • •	
		:	SEASONALL	Y ADJUST	ED (\$ milli	on)		
2004	70.2		7 7	10.0	6.0		27.6	165.0
December 2005	78.3	np	7.7	19.8	6.0	np	27.6	165.8
January	75.7	np	8.3	21.6	6.4	np	29.3	166.7
February	80.2	np	8.3	21.5	6.2	np	30.0	171.7
March	77.8	np	8.3	22.5	6.2	np	30.3	169.4
April	77.6	np	8.1	20.9	6.3	np	32.0	168.3
May	78.8	np	8.1	20.5	6.1	np	31.1	168.5
June	78.6	np	8.0	21.0	6.0	np	30.6	168.9
July	78.4	np	7.9	21.2	5.7	np	29.7	168.1
August	78.9	np	8.0	21.5	5.6	np	32.1	171.6
September	77.8	np	8.1	21.3	5.4	np	32.6	171.1
October	77.7	np	8.0	21.3	5.5	np	33.2	170.6
November	76.1	np	7.8	22.2	5.2	np	31.9	168.4
December	76.5	np	8.2	23.5	5.2	np	34.0	172.9
2006								
January	78.3	np	8.3	22.8	4.7	np	34.4	175.1
February	77.8	np	8.3	23.0	4.7	np	34.7	175.0
• • • • • • • • •	• • • • • •	• • • • • • • •	TDEND F	CTIMATEC	/ф:II:		• • • • • • • • •	• • • • • • • •
			IKEND E	SIIMAIES	(\$ million)		
2004								
December	77.3	np	8.1	20.7	6.1	np	28.3	166.5
2005								
January	77.6	np	8.1	20.9	6.2	np	29.1	167.7
February	77.9	np	8.2	21.0	6.3	np	29.8	168.5
March	78.2	np	8.2	21.0	6.3	np	30.4	169.0
April	78.4	np	8.2	21.0	6.2	np	30.8	169.1
May	78.5	np	8.1	20.9	6.1	np	30.9	169.1
June	78.6	np	8.0	20.9	5.9	np	31.0	169.2
July	78.5	np	8.0	21.0	5.8	np	31.2	169.4
August	78.2	np	8.0	21.2	5.7	np	31.5	169.7
September	77.9	np	8.0	21.5	5.5	np	32.0	170.2
October	77.5	np	8.0	21.9	5.4	np	32.6	170.8
November	77.3	np	8.1	22.2	5.2	np	33.2	171.5
December	77.2	np	8.1	22.6	5.1	np	33.7	172.4
2006								
January February	77.2 77.4	np	8.2	22.9 23.2	4.9 4.8	np	34.2 34.4	173.5 174.4
		np	8.3			np		

estimate has a relative standard error of 10% to less than 25% np not available for publication but included in totals where and should be used with caution

applicable, unless otherwise indicated

⁽a) See paragraph 5 of the Explanatory Notes.



	Food	Donautmont	Clothing and	Household	Recreational	Othor	Hospitality	
Month	retailing	Department stores	soft good retailing	good retailing	good retailing	Other retailing	and services	Total
• • • • • • • • • •	• • • • • •		• • • • • • • •					
			ORIG	INAL (\$ m	nillion)			
2004	440.5	F0.0	07.0	70.0	00.0	27.7	^ 44.0	200.7
December 2005	142.5	52.0	27.2	76.3	20.0	37.7	44.0	399.7
January	122.9	25.2	18.7	57.8	^ 12.8	20.7	^ 36.4	294.5
February	117.4	21.2	14.8	49.4	15.2	20.9	^ 35.3	274.2
March	129.4	26.4	18.7	53.0	^ 14.1	22.0	37.7	301.1
April	126.6	24.8	18.9	51.4	^ 14.9	23.4	^ 40.7	300.7
May	128.0	27.9	19.6	52.6	^ 15.0	^ 24.4	^ 40.5	307.9
June	124.7	32.3	20.7	56.0	^ 14.5	^ 23.5	^ 40.0	311.8
July	126.0	25.1	17.5	58.9	17.9	^ 26.8	^ 40.9	313.1
August	128.2	24.7	16.3	59.5	^ 16.7	^ 28.3	39.4	313.0
September	127.4	25.4	19.2	59.3	^ 15.7	^ 28.3	38.6	313.8
October	130.8	26.2	20.8	65.4	^ 13.7	^ 26.8	40.3	323.9
November	130.7	34.1	20.9	70.3	13.9	^ 28.9	39.9	338.6
December 2006	148.2	53.5	28.8	86.4	^ 19.8	^ 40.4	42.4	419.5
January	127.0	26.8	18.2	67.7	^ 12.8	^ 24.9	33.6	310.9
February	115.8	22.4	16.6	57.6	^ 15.3	^ 25.7	^ 35.8	289.2
						• • • • • • • • •	• • • • • • • • •	
		SE	ASONALLY	' ADJUSTE	ED (\$ milli	on)		
2004								
December	125.7	28.8	19.1	56.8	14.6	25.3	41.9	312.3
2005								
January	124.8	28.6	20.4	56.9	14.8	23.8	41.0	310.3
February	127.0	28.8	18.4	56.9	15.7	24.4	39.6	310.7
March	128.3	29.0	19.7	55.6	14.8	23.9	38.2	309.3
April	129.2	25.9	18.2	55.0	15.8	24.8	41.2	310.2
May	129.9	28.6	18.8	55.5	15.9	25.4	40.2	314.4
June	130.1	31.2	19.5	57.2	15.2	26.0	39.0	318.2
July	126.1	28.9	18.9	59.8	16.3	27.5	38.5	315.9
August	129.4	29.0	18.2	61.6	16.2	27.8	38.8	321.0
September	129.1	28.9	20.6	62.3	16.0	27.6	38.4	322.9
October	128.2	27.3	20.9	64.3	14.7	27.5	38.4	321.2
November	128.8	30.0	20.4	65.9	14.6	27.3	38.9	325.9
December	129.4	29.2	20.2	65.8	14.2	27.4	39.6	325.8
2006 January	120.0	24.4	00.0	66.0	4 = 4	00.0	20.4	200.7
February	130.2 125.0	31.1 30.2	20.2 20.6	66.9 66.4	15.1 15.9	28.2 29.9	38.1 39.9	329.7 327.9
rebluary	125.0	30.2	20.0	00.4	15.9	29.9	39.9	321.9
• • • • • • • • • •	• • • • • • •	• • • • • • • •	TREND ES	TIMATES	(\$ million)		• • • • • • • • •	• • • • • • •
2004								
December	124.8	28.5	19.2	56.9	14.7	24.7	41.1	310.1
2005	12	20.0	20.2	33.3				010.1
January	126.0	28.3	19.3	56.4	14.9	24.5	40.6	310.2
•		28.2	19.2	56.0	15.1	24.3	40.1	310.3
February	121.1			55.7	15.3	24.4	39.8	310.9
February March	127.1 128.1	28.3	19.1				00.0	312.0
March	128.1	28.3 28.5	19.1 18.9				39.6	
March April	128.1 128.8	28.5	18.9	55.8	15.5	24.8	39.6 39.4	
March April May	128.1 128.8 129.1	28.5 28.7	18.9 18.8	55.8 56.4		24.8 25.5	39.4	313.8
March April May June	128.1 128.8	28.5	18.9	55.8	15.5 15.8	24.8		313.8 315.8
March April May	128.1 128.8 129.1 129.1	28.5 28.7 28.9	18.9 18.8 18.9	55.8 56.4 57.6	15.5 15.8 15.9	24.8 25.5 26.2	39.4 39.2	313.8 315.8 318.0
March April May June July August	128.1 128.8 129.1 129.1 128.8	28.5 28.7 28.9 29.0 29.0	18.9 18.8 18.9 19.1 19.5	55.8 56.4 57.6 59.2	15.5 15.8 15.9 15.9 15.8	24.8 25.5 26.2 26.9 27.3	39.4 39.2 39.0 38.8	313.8 315.8 318.0 320.0
March April May June July	128.1 128.8 129.1 129.1 128.8 128.7 128.7	28.5 28.7 28.9 29.0 29.0 28.9	18.9 18.8 18.9 19.1 19.5 19.8	55.8 56.4 57.6 59.2 61.0	15.5 15.8 15.9 15.9	24.8 25.5 26.2 26.9	39.4 39.2 39.0 38.8 38.6	313.8 315.8 318.0 320.0 321.7
March April May June July August September	128.1 128.8 129.1 129.1 128.8 128.7	28.5 28.7 28.9 29.0 29.0	18.9 18.8 18.9 19.1 19.5	55.8 56.4 57.6 59.2 61.0 62.7	15.5 15.8 15.9 15.9 15.8 15.5	24.8 25.5 26.2 26.9 27.3 27.5	39.4 39.2 39.0 38.8	313.8 315.8 318.0 320.0 321.7 323.3
March April May June July August September October	128.1 128.8 129.1 129.1 128.8 128.7 128.7 128.8	28.5 28.7 28.9 29.0 29.0 28.9 28.9	18.9 18.8 18.9 19.1 19.5 19.8 20.1	55.8 56.4 57.6 59.2 61.0 62.7 64.1	15.5 15.8 15.9 15.9 15.8 15.5	24.8 25.5 26.2 26.9 27.3 27.5 27.6	39.4 39.2 39.0 38.8 38.6 38.6	313.8 315.8 318.0 320.0 321.7 323.3
March April May June July August September October November	128.1 128.8 129.1 129.1 128.8 128.7 128.7 128.8 128.8	28.5 28.7 28.9 29.0 29.0 28.9 28.9 29.2	18.9 18.8 18.9 19.1 19.5 19.8 20.1 20.3	55.8 56.4 57.6 59.2 61.0 62.7 64.1 65.1	15.5 15.8 15.9 15.9 15.8 15.5 15.2	24.8 25.5 26.2 26.9 27.3 27.5 27.6 27.7	39.4 39.2 39.0 38.8 38.6 38.6 38.8	313.8 315.8 318.0 320.0 321.7 323.3 324.9
March April May June July August September October November December	128.1 128.8 129.1 129.1 128.8 128.7 128.7 128.8 128.8	28.5 28.7 28.9 29.0 29.0 28.9 28.9 29.2	18.9 18.8 18.9 19.1 19.5 19.8 20.1 20.3	55.8 56.4 57.6 59.2 61.0 62.7 64.1 65.1	15.5 15.8 15.9 15.9 15.8 15.5 15.2	24.8 25.5 26.2 26.9 27.3 27.5 27.6 27.7	39.4 39.2 39.0 38.8 38.6 38.6 38.8	313.8 315.8 318.0 320.0 321.7 323.3 324.9

[^] estimate has a relative standard error of 10% to less than (a) See paragraph 5 of the Explanatory Notes. 25% and should be used with caution

EXPLANATORY NOTES

INTRODUCTION

- **1** This publication presents monthly estimates of the value of turnover of retail businesses classified by industry, and by state and territory. The principal objective of the series is to show month to month movement of turnover.
- **2** Estimates of turnover contained in this publication are compiled from the Retail Business survey. Following a new sample design introduced in the July 2004 issue, the survey includes about 4,350 retail and selected service businesses. All 'large' businesses are included in the survey, while a sample of about 3,500 'smaller' businesses is selected. The 'large' business' contribution of approximately 55% of the total estimate ensures a highly reliable Australian total turnover estimate.

SCOPE AND COVERAGE

- **3** The scope of the Retail Business survey is all employing businesses with at least one retail outlet. Like most Australian Bureau of Statistics (ABS) economic surveys, the frame used for the Retail Business survey is taken from the ABS Business Register which includes registrations to the Australian Taxation Office's (ATO) pay-as-you-go withholding (PAYGW) scheme. Each statistical unit (as defined below) included on the ABS Business Register is classified to the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry in which it mainly operates. The frame is supplemented with information about businesses which are classified as non-retail but which have significant retail activity.
- **4** The frame is updated quarterly to take account of new businesses, businesses which have ceased employing, changes in industry 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. Businesses which have ceased employing are identified when the ATO cancels their Australian Business Number (ABN) and/or PAYGW registration. In addition, businesses with less than 50 employees, and which do not remit under the PAYGW scheme in each of the previous five quarters are removed from the frame.
- **5** The following industries included in the survey are as defined in ANZSIC:
 - Food Retailing

Supermarkets and grocery stores (5110) and non-petrol sales of convenience stores of selected 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)

Footwear, fabric and other soft good retailing

Footwear retailing (5222)

Fabric and other soft good retailing (5223)

■ Household Good Retailing

Furniture and floor covering retailing

Furniture retailing (5231)

Floor covering retailing (5232)

Domestic hardware and houseware retailing (5233)

Domestic appliance and recorded music retailing

Domestic appliance retailing (5234)

Recorded music retailing (5235)

SCOPE AND COVERAGE continued

Recreational Good Retailing

Newspaper, book and stationery retailing (5243)

Other recreational goods 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 n.e.c.

Antique and used good retailing (5252)

Garden supplies retailing (5253)

Flower retailing (5254)

Watch and jewellery retailing (5255)

Retailing n.e.c. (5259)

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).

STATISTICAL UNITS DEFINED ON THE ABS BUSINESS REGISTER

- **6** The ABS uses an economic statistics units model on the ABS Business Register to describe the characteristics of businesses, and the structural relationships between related businesses. The units model is also used to break groups of related businesses into relatively homogeneous components that can provide data to the ABS.
- **7** In mid-2002, to better use the information available as a result of The New Tax System, the ABS changed its economic statistics units model. The new units model allocates businesses to one of two sub-populations. The vast majority of businesses are in what is called the ATO Maintained Population, while the remaining businesses are in the ABS Maintained Population. Together, these two sub-populations make up the ABS Business Register population.

ATO Maintained Population

8 Most businesses and organisations in Australia need to obtain an ABN, and are then included on the ATO Australian Business Register. Most of these businesses have simple structures; therefore the unit registered for an ABN will satisfy ABS statistical requirements. For these businesses, the ABS has aligned its statistical units structure with the ABN unit. The businesses with simple structures constitute the ATO Maintained Population, and the ABN unit is used as the statistical unit for all economic collections.

ABS Maintained Population

9 For the population of businesses where the ABN unit is not suitable for ABS statistical requirements, the ABS maintains its own units structure through direct contact with each business. These businesses constitute the ABS Maintained Population. This population consists typically of large, complex and diverse businesses. The new statistical units model described below has been introduced to cover such businesses.

Enterprise Group: This is a unit covering all the operations in Australia of one or more legal entities under common ownership and/or control. It covers all the operations in Australia of legal entities which are related in terms of the current Corporations Law (as amended by the *Corporations Legislation Amendment Act 1991*), including legal entities such as companies, trusts, and partnerships. Majority ownership is not required for control to be exercised.

ABS Maintained Population continued

Enterprise: The enterprise is an institutional unit comprising (i) a single legal entity or business entity, or (ii) more than one legal entity or business entity within the same Enterprise Group and in the same institutional subsector (i.e. they are all classified to a single Standard Institutional Sector Classification of Australia subsector).

Type of Activity Unit (TAU): The TAU is comprised of one or more business entities, sub-entities or branches of a business entity within an Enterprise Group that can report production and employment data for similar economic activities. When a minimum set of data items are available, a TAU is created which covers all the operations within an industry subdivision (and the TAU is classified to the relevant subdivision of the ANZSIC). Where a business cannot supply adequate data for each industry, a TAU is formed which contains activity in more than one industry subdivision.

- **10** For more information on the impacts of the introduction of the new economic statistics units model, refer to *Information Paper: Improvements in ABS Economic Statistics [Arising from the New Tax System]* (cat. no. 1372.0).
- **11** Prior to the July 2002 reference month, the Retail Business survey used the management unit as the statistical unit. From the July 2002 reference month onwards, the statistical unit is the ABN unit for businesses with simple structures, and the TAU for businesses with complex structures. In most cases, ABN/TAU units concord with the management units previously used.
- The survey is conducted monthly by both telephone interview and a questionnaire mailed to businesses. The businesses included in the survey are selected by random sample from a frame stratified by state, industry and business size. Following the new sample design introduced in the July 2004 issue, the survey uses annualised turnover as the measure of business size. For the ATO Maintained Population, the annualised turnover is based on the ATO's Business Activity Statement item Total sales and for the ABS Maintained Population a modelled annualised turnover is used. For stratification purposes the annualised turnover allocated to each business is not updated each quarter as to do so would result in increased volatility in the estimates.
- estimation methodology which replaced ratio estimation. For estimation purposes the annualised turnover allocated to each business is updated each quarter. The introduction of the new sample design and new estimation methodology resulted in changes to the level of the Retail Trade series. However, to facilitate comparisons over time, the historical series were revised to make the time series of estimates as continuous as possible. For more information about the changes introduced in the July 2004 issue refer to *Information Paper: Changes to the Retail Trade Series* (cat. no. 8501.0.55.002) which is available from the ABS web site http://www.abs.gov.au.
- **14** In the first month of each quarter, some businesses in the sample are replaced, at random, by other businesses so that the reporting load can be spread across smaller retailers.
- **15** Most businesses can provide turnover on a calendar month basis and this is how the data are presented. When businesses cannot provide turnover on a calendar month basis, the reported data and the period they relate to are used to estimate turnover for the calendar month.
- 16 Most retailers operate in a single state/territory. For this reason, estimates of turnover by state/territory are only collected from the larger retailers which are included in the survey each month. These retailers are asked to provide turnover for sales from each state/territory in which the business operates. Turnover for the smaller businesses is allocated to the state of their head office or main outlet.

SURVEY METHODOLOGY

DEFINITION OF TURNOVER

- 17 Turnover includes retail sales; wholesale sales; takings from repairs, meals and hiring of goods (except for rent, leasing and hiring of land and buildings); commissions from agency activity (e.g. commissions received from collecting dry cleaning, selling lottery tickets, etc.); and net takings from gaming machines etc. From July 2000, turnover includes the Goods and Service Tax.
- Turnover presented in the Retail Trade series includes net proceeds from licensed gambling activities undertaken in the Hotels and licensed clubs industry. The impact of net proceeds from gambling on movements in the Retail Trade series was discussed in *Feature article: Contribution of gambling to retail estimates* included in the December 2002 issue of this publication. The article concluded that net proceeds from gambling had not had a significant impact on quarterly movements for the series but net proceeds from gambling had increased over time and users should be aware of this when interpreting the series. An electronic release, *Contribution of Gambling to Retail Estimates* (cat. no. 8501.0.55.003), will provide updated quarterly information and will be available free of charge from the ABS web site. It will be released approximately a week after the release of the March, June, September and December issues of this publication.

SEASONAL ADJUSTMENT

- 19 Seasonally adjusted estimates are derived by estimating and removing systematic calendar related effects from the original series. In the Retail trade series, these calendar related effects are known as seasonal (e.g. increased spending in December as a result of Christmas) and trading day influences (arising from the varying length of each month and the varying number of Sundays, Mondays, Tuesdays, etc. in each month). Each influence is estimated by separate seasonal and trading day factors which, when combined, are referred to as the combined adjustment factors.
- 20 The seasonally adjusted estimates also have an allowance for an Easter proximity effect, which is caused when Easter falls late in March or early in April. This effect, when present, is combined with the seasonal and trading day factors to form the combined adjustment factors. There is also a similar allowance for the variable timing of Father's Day. See the Appendix of the July 2001 and August 2002 issues respectively of this publication for more information.
- **21** The Retail series uses a concurrent seasonal adjustment methodology to derive the combined adjustment factors. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. For more information see *Information Paper: Introduction of Concurrent Seasonal Adjustment into the Retail Trade Series* (cat. no. 8514.0).

SEASONAL ADJUSTMENT continued

22 Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. The following table shows how the combined adjustment factor for these months, at the total Australian Retail and Hospitality/Services level, evolved under the concurrent seasonal adjustment methodology. The table presents two different estimates of the combined adjustment factors. The first row gives the combined adjustment factors estimated following the last annual reanalysis in August 2005 using data up to and including the June 2005 reference month. The second row gives the most recent combined adjustment factors estimated and used in this month's calculation of the concurrent seasonally adjusted series.

COMBINED ADJUSTMENT FACTORS

	Feb	Jan	Feb
	2005	2006	2006
Factors as estimated at last reanalysis (June 2005 reference month)	0.88022	0.97516	0.88031
Factors as estimated with current month's dat (February 2006 reference month)	a 0.88168	0.97298	0.88205

- 23 The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The retail collection uses ARIMA modelling where appropriate for individual time series. The ARIMA model is assessed as part of the annual reanalysis and following the 2005 annual reanalysis 94% of Retail series use an ARIMA model. For more information on the details of ARIMA modelling see *Feature article: Use of ARIMA modelling to reduce revisions* in the October 2004 issue of *Australian Economic Indicators* (cat. no. 1350.0).
- 24 The seasonal adjustment methodology is able to produce combined adjustment factors for future months. The latest factors for some future months are shown in the following table. While these factors represent the best current estimate, the actual factors used for estimating the seasonally adjusted estimates in these months will differ because they will incorporate subsequent months' data as they become available.

COMBINED ADJUSTMENT FACTORS

	Mar 2006	Apr 2006	May 2006
Factors as estimated with current month's data (February 2006 reference month)	0.98291	0.94933	0.97260

25 The seasonal and trading day factors are reviewed annually at a more detailed level than possible in the monthly processing cycle. The annual reanalysis will not normally result in significant changes. For Retail Trade, the results of the latest review are shown in the July 2005 issue.

SEASONAL ADJUSTMENT continued

- **26** In the seasonal adjustment process, both the seasonal and trading day factors evolve over time to reflect changes in spending and trading patterns. Examples of this evolution include the slow move in spending from December to January; and, increased trading activity on weekends and public holidays. The seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.
- **27** As a result of the different treatment of Australian and state totals in the seasonal adjustment process, the Australian total for an industry group may not necessarily equal the sum of the state totals for that industry group.

TREND ESTIMATES

- 28 The monthly trend estimates are derived by applying a 13-term Henderson moving average to the seasonally adjusted estimates (7-term for quarterly series). The Henderson moving average is symmetric, but as the end of a time series is approached, asymmetric forms of the moving average have to be applied. The asymmetric moving averages have been tailored to suit the particular characteristics of individual series and enable trend estimates for recent periods to be produced. Estimates of the trend will be improved at the current end of the time series as additional observations become available. This improvement is due to the combined effect of the concurrent seasonal adjustment methodology and the application of different asymmetric moving averages for the most recent six months (or three quarters). As a result of the improvement, most revisions to the trend estimates will be observed for the most recent six months (or three quarters).
- 29 Trend estimates are used to analyse the underlying behaviour of the series over time. As a result of the introduction of The New Tax System, a break in the monthly trend series has been inserted between June and July 2000. Care should therefore be taken if comparisons span this period. For more details refer to the Appendix in the December 2000 issue of this publication.

CHAIN VOLUME MEASURES

31 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. The reference year is advanced in each June issue and is currently 2003–04. 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. Data for the 2005–06 financial year will initially be based upon price data for the 2003–04 financial year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and hence only reflect volume changes. Further information on the nature and concepts of chain volume measures is contained in the ABS publication *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0).

RELIABILITY OF ESTIMATES

32 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. Sampling error may be larger for the first month of each quarter, when some of the businesses in the sample are replaced by other businesses so that the reporting load can be spread across retailers.

RELIABILITY OF ESTIMATES continued

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

- **33** 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.
- **34** Estimates, in original terms, that have an estimated relative standard error (RSE) between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '*', indicating that the estimates should be used with caution as they are subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '**' indicating that the sampling variability causes the estimates to be considered too unreliable for general use.
- **35** To further assist users in assessing the reliability of estimates, key data series has been given a grading of A to E. 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.
 - D represents a relative standard error on level between 10% and 15% meaning users are advised to exercise caution in interpreting movements for such series.
 - E represents a relative standard error on level greater than 15% (mainly affects unpublished state by industry series).
- **36** The table below provides an indicator of reliability for key retail turnover estimates.

	Food retailing	Depart -ment Stores	Clothing & soft good retailing	House -hold good retailing	Recrea -tional good retailing	Other retailing	Hospit -ality & services	Total
NSW	Α	Α	С	В	С	С	В	Α
Vic.	В	Α	С	В	С	С	С	Α
Qld	В	Α	С	В	D	С	С	Α
SA	В	Α	D	С	D	С	С	Α
WA	В	Α	С	С	D	С	С	Α
Tas.	В	np	С	С	D	np	С	Α
NT	В	np	С	В	Е	np	D	В
ACT	В	Α	В	С	D	D	Е	В
Aust.	Α	Α	В	Α	В	В	В	Α

np not available for publication but included in totals where applicable, unless otherwise indicated

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37 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 Canberra (02) 6252 5220.

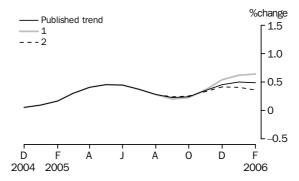
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TECHNICAL NOTE REVISIONS TO TREND ESTIMATES

EFFECT OF NEW SEASONALLY
ADJUSTED ESTIMATES ON
TREND ESTIMATES

- 1 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 approximate effect of the two possible scenarios on the previous trend estimates of the percentage change in total retail turnover for Australia are presented below. For more information see the trend estimates section of the Explanatory Notes.
 - 1 The March seasonally adjusted estimate of retail turnover is 1.0% higher than the February estimate.
 - 2 The March seasonally adjusted estimate of retail turnover is 1.0% lower than the February estimate.



2 Under concurrent seasonal adjustment, the most recent seasonally adjusted and trend estimates are likely to be revised when original estimates for subsequent months become available. The trend revision is a combined result of the revision of the seasonally adjusted estimates and the revision derived from the use of asymmetric moving averages as future data become available (for more information, refer to paragraph 28 in the Explanatory Notes). ABS research shows that about 75% of the total revision to the trend estimate at the current end of the time series is due to the use of different asymmetric moving averages when the original estimate for the next time period becomes available. To assess the reliability of the trend estimate at the current end, the 'what-if' chart presents trend estimates under two different scenarios of the next time period. The chart shows only the impact due to the changes of the asymmetric moving averages and does not include the unknown impact of revision to seasonal factor estimates that would arise when the original estimate for the next time period becomes available.

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