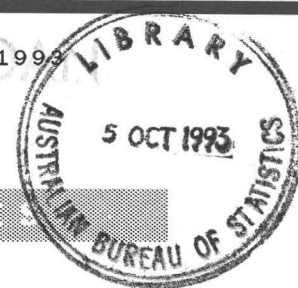


# RETAIL TRADE

Reference  
NOT FOR LOAN  
Reference  
AUSTRALIA

EMBARGOED UNTIL 11:30AM TUES 5TH OCTOBER 1993



## THIS MONTH'S KEY FIGURES

### TREND ESTIMATES

Turnover at current prices (in \$millions)	<b>Jul 93</b>	<b>Aug 93</b>	<b>% change</b>
	8 172.8	8 177.9	0.1
	<b>Aug 92</b>	<b>Aug 93</b>	<b>% change</b>
	7 947.6	8 177.9	2.9

### SEASONALLY ADJUSTED ESTIMATES

Turnover at current prices (in \$millions)	<b>Jul 93</b>	<b>Aug 93</b>	<b>% change</b>
	8 167.6	8 155.0	-0.2
	<b>Aug 92</b>	<b>Aug 93</b>	<b>% change</b>
	7 901.5	8 155.0	3.2
Turnover at constant prices (average 1989-90 prices in \$millions)	<b>Mar 93 qtr</b>	<b>Jun 93 qtr</b>	<b>% change</b>
	21 968.7	22 253.1	1.3

## THIS MONTH'S KEY POINTS

### TREND ESTIMATES

- The trend estimates of retail turnover for August 1993 have confirmed the weakening in the rate of growth which was apparent last month.
- Growth in the trend estimates of retail turnover has now been 0.2, 0.1 and 0.1 per cent respectively for each of the last three months.
- Growth over the past year (August 1993 over August 1992) was 2.9 per cent.

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

### INDUSTRY ANALYSIS

- Grocers, which contribute the major component of retail turnover, have recorded weak growth of around 0.2 per cent in recent months.
- Clothing and fabric stores have begun to record slight growth of around 0.1 per cent after a period of decline.

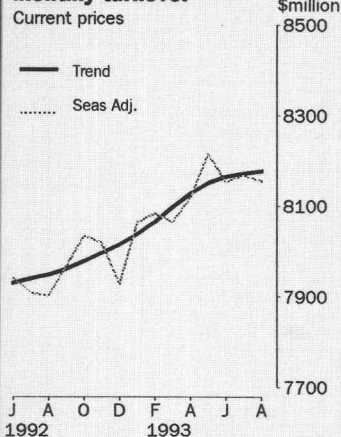
### STATE ANALYSIS

- Trend estimates of retail turnover for New South Wales continue to be in decline.
- Western Australia is the only State showing strong growth.

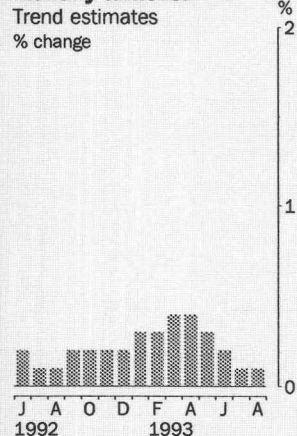
### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for August 1993 fell by 0.2 per cent following a rise of 0.2 per cent in July 1993.

#### Monthly turnover



#### Monthly turnover



### INQUIRIES

- For further information about these and related statistics, contact Bill Powell on 06 252 6132, or Paul Curran on 06 252 6801 for information about constant price estimates.

## FORTHCOMING ISSUES

ISSUE	RELEASE DATE
September 1993	3 November 1993
October 1993	2 December 1993
November 1993	7 January 1994

\*\*\*\*\*

## CHANGES IN THIS ISSUE

Turnover figures are at current prices unless specifically indicated otherwise. As usual, these figures exclude motor vehicle dealers, petrol stations, etc.

Current price data for Clothing and fabric stores and Pharmacies in Queensland and Furniture stores in Western Australia have been revised in this issue. Revisions to the quarterly Constant Price Series following the annual re-analysis will be contained in the September issue.

\*\*\*\*\*

## SAMPLING ERRORS

Standard errors for estimates for August 1993 contained in this publication are:

DATA SERIES	STANDARD ERROR
Level of retail turnover	\$71 million
Change from July to August	\$19 million
% change from previous month	0.2%

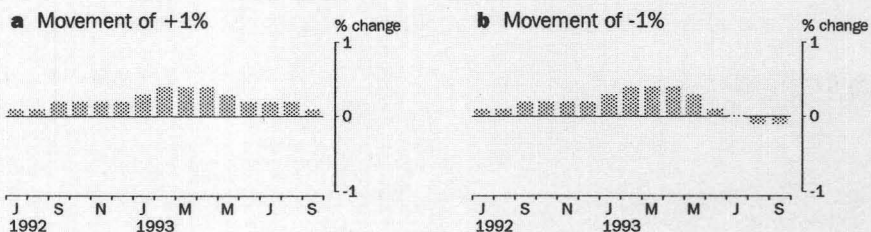
For more information see the Explanatory notes, paragraphs 8-10, or contact Bill Powell on 06 252 6132.

\*\*\*\*\*

## SENSITIVITY ANALYSIS

**TAKE CARE**  
Trend estimates are subject to revision as subsequent data become available. See Explanatory Note 14.

Readers should exercise care in the interpretation of the trend data as the last three observations, in particular, are likely to be revised with the addition of subsequent months' data. To illustrate this, graph 'a' below shows the effect a +1.0 per cent seasonally adjusted result in September 1993 will have on recent trend series movements. Graph 'b' shows what will happen if the September seasonally adjusted result is -1.0 per cent.



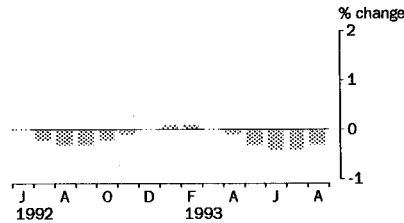
For readers information, September seasonally adjusted percentage changes over the last five years were 0.8 per cent in 1992, -2.7 per cent in 1991, -0.7 per cent in 1990, 1.4 per cent in 1989 and 0.8 per cent in 1988.

IAN CASTLES  
AUSTRALIAN STATISTICIAN

# STATE TRENDS

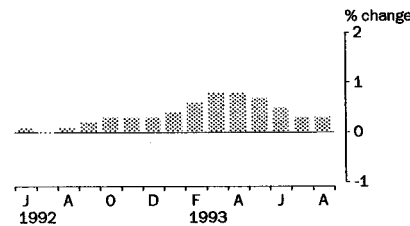
## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

### NEW SOUTH WALES



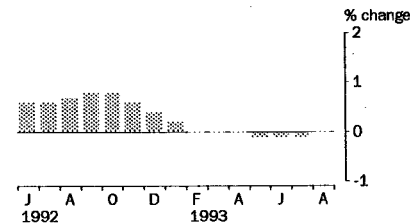
Trend estimates for New South Wales have shown a steady decrease of around 0.3 per cent over each of the last four months.

### VICTORIA



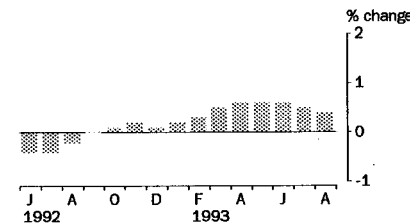
Victorian retail trends for August continued a long period of moderate growth. However there are signs of some easing with the rate of growth falling since April 1993.

### QUEENSLAND



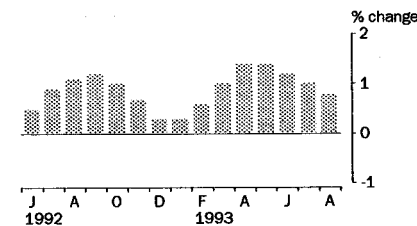
Queensland has exhibited little if any growth in the trend estimates so far this year.

### SOUTH AUSTRALIA



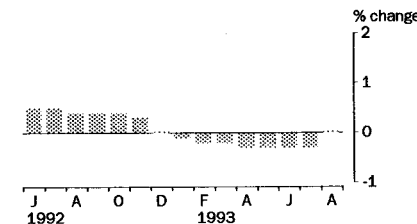
South Australia has recorded moderate growth over each of the last six months.

### WESTERN AUSTRALIA



Western Australia continues to show strong growth in the trend estimates. However there are indications that the rate of growth is easing.

### TASMANIA



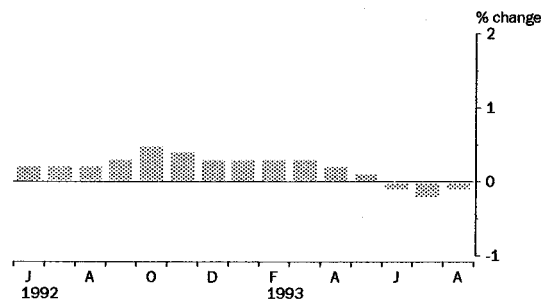
Trend estimates for Tasmania have been in decline between January and July 1993. August showed no change over July.

# INDUSTRY TRENDS

## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

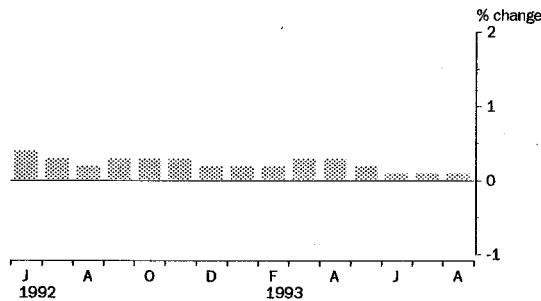
### RETAIL INDUSTRIES

Total "Retail only" industries (excluding industries categorised to the Service industry grouping) have been in decline for the last three months. The trend estimate fell by 0.1 per cent in August while the "All industries" trend rose by 0.1 per cent.



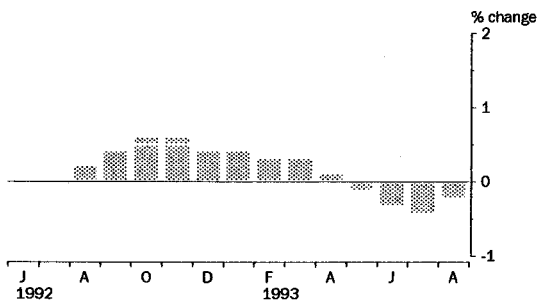
### FOOD RETAILING

The recent weak growth in the trend estimates for this group has been influenced by the weak growth for both Grocers and Other food stores. Butchers remain in decline.



### NON-FOOD RETAILING

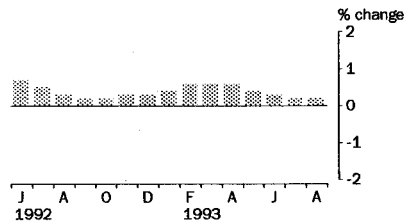
Non-food retailing, made up of the Household goods and Other industry groups, remains in decline. The only Non-food retailing industries not in decline are Clothing and fabric stores, Footwear stores, Electrical goods stores and Pharmacies.



# INDUSTRY TRENDS *(continued)*

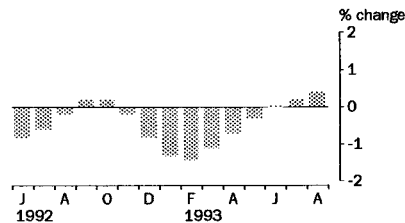
## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

### GROCERS



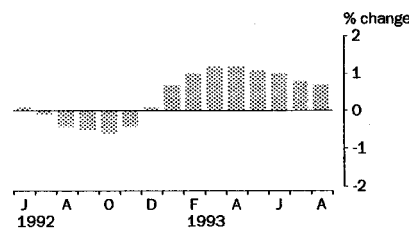
The growth rate for Grocers continued to ease. In early 1993 the growth was about 0.6 per cent per month. This has now fallen to 0.2 per cent.

### OTHER FOOD STORES



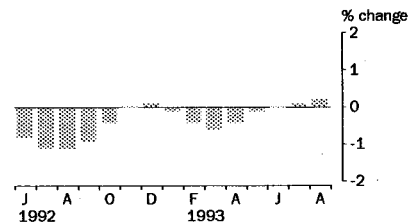
After a period of decline in the first half of 1993, this industry has steadily improved and has shown growth in the last two months.

### HOTELS, CLUBS ETC.



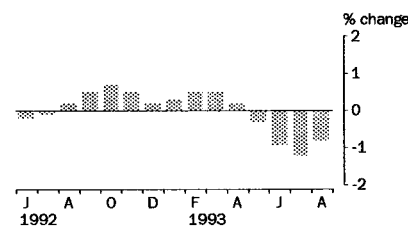
Growth in this industry has remained relatively strong since January 1993. However there has been a slight easing in the growth rate in recent months.

### CLOTHING AND FABRIC STORES



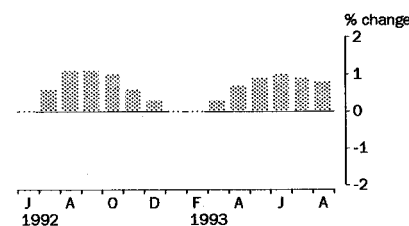
Growth in the Clothing and fabric store industry remained weak. In previous months the trend had been in decline.

### DEPARTMENT STORES



Department stores continue to be in significant decline. However the rate of decline has eased back to 0.8 per cent in August.

### ELECTRICAL GOODS STORES



Strong growth is still evident for Electrical goods stores with an increase of around 0.8 per cent per month over the last five months.

## MONTHLY TURNOVER: All series

Month	\$m	% change from preceding month	% change from corres- ponding month of prev. year
-------	-----	--	---

### ORIGINAL

#### 1992

June	7 547.9	-3.2	7.2
July	7 819.7	3.6	4.9
August	7 461.0	-4.6	-1.3
September	7 745.6	3.8	7.5
October	8 252.3	6.5	4.8
November	8 126.9	-1.5	1.3
December	10 627.3	30.8	6.0

#### 1993

January	7 789.5	-26.7	2.3
February	7 108.0	-8.7	0.0
March	7 822.0	10.0	4.6
April	7 892.7	0.9	2.6
May	7 971.2	1.0	2.2
June	7 841.2	-1.6	3.9
July	8 020.3	2.3	2.6
August	7 659.9	-4.5	2.7

### SEASONALLY ADJUSTED

#### 1992

June	7 938.8	0.1	6.9
July	7 908.4	-0.4	2.2
August	7 901.5	-0.1	2.0
September	7 967.0	0.8	5.7
October	8 035.2	0.9	3.9
November	8 019.6	-0.2	4.0
December	7 927.3	-1.2	2.9

#### 1993

January	8 064.2	1.7	4.4
February	8 084.2	0.2	4.0
March	8 064.8	-0.2	2.8
April	8 119.3	0.7	2.2
May	8 216.6	1.2	3.6
June	8 154.2	-0.8	2.7
July	8 167.6	0.2	3.3
August	8 155.0	-0.2	3.2

### TREND ESTIMATES

#### 1992

June	7 929.4	0.2	5.1
July	7 939.3	0.1	4.5
August	7 947.6	0.1	4.0
September	7 960.1	0.2	3.7
October	7 977.6	0.2	3.7
November	7 995.9	0.2	3.9
December	8 014.9	0.2	3.9

#### 1993

January	8 037.4	0.3	3.7
February	8 065.3	0.3	3.4
March	8 097.3	0.4	3.2
April	8 128.1	0.4	3.1
May	8 150.8	0.3	3.0
June	8 165.1	0.2	3.0
July	8 172.8	0.1	2.9
August	8 177.9	0.1	2.9

QUARTERLY TURNOVER AT CURRENT & CONSTANT<sup>1</sup> PRICES: Original and seasonally adjusted

Quarter	CURRENT PRICES.....			CONSTANT PRICES.....		
	\$m	% change from preceding quarter	% change from corresponding quarter of previous year	\$m	% change from preceding quarter	% change from corresponding quarter of previous year
***** ORIGINAL *****						
<b>1992</b>						
March	22 196.5	-14.4	5.1	20 704.6	-14.8	3.1
June	23 039.7	3.8	6.6	21 341.9	3.1	4.5
September	23 026.3	-0.1	3.7	21 298.5	-0.2	1.8
December	27 006.5	17.3	4.2	24 768.2	16.3	1.9
<b>1993</b>						
March	22 729.1	-15.8	2.4	20 626.0	-16.7	-0.4
June	23 761.0	4.5	3.1	21 490.5	4.2	0.7
***** SEASONALLY ADJUSTED *****						
<b>1992</b>						
March	23 396.5	1.6	3.9	21 776.9	0.9	1.9
June	23 828.5	1.8	6.7	22 095.9	1.5	4.6
September	23 801.7	-0.1	3.5	22 039.8	-0.3	1.7
December	23 987.4	0.8	4.2	21 998.2	-0.2	2.0
<b>1993</b>						
March	24 260.4	1.1	3.7	21 968.7	-0.1	0.9
June	24 576.0	1.3	3.1	22 253.1	1.3	0.7

<sup>1</sup> Average 1989-90 prices.

## MONTHLY TURNOVER, By industry: Original and trend

Month	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....							OTHER.....		
	Grocers, confectioners, tobacco- nists	Butch- ers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restau- rants	Clothing and fabric stores	Depart- ment and general stores	Foot- wear stores	Domestic hard- ware stores, jewellers	Elect- rical goods stores	Furni- ture stores	Floor cover- ings stores	Pharma- cies	News- agents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	2 230.9	189.8	516.5	900.7	389.2	590.3	817.6	110.0	210.7	416.3	171.5	70.7	323.6	250.2	359.9
July	2 385.3	202.6	525.3	919.3	395.9	594.0	780.1	106.3	226.2	448.7	175.6	73.0	338.6	277.0	371.9
August	2 300.3	194.3	520.1	924.6	381.5	496.8	716.1	95.3	217.8	403.5	176.4	67.9	325.6	269.3	371.5
September	2 298.2	193.3	549.2	918.7	399.4	516.4	811.4	113.8	230.5	426.0	174.4	63.6	351.2	266.0	433.4
October	2 469.8	199.6	562.1	974.1	402.5	579.7	893.1	123.3	261.3	438.7	195.0	66.5	354.1	260.3	472.2
November	2 315.0	187.1	554.8	951.2	400.4	558.3	958.8	113.3	276.7	443.2	182.0	69.5	362.5	270.5	483.4
December	2 709.4	247.8	597.1	1 185.6	477.1	806.8	1 634.4	162.3	411.2	641.5	205.8	67.9	432.6	364.5	683.3
<b>1993</b>															
January	2 397.4	191.5	565.5	969.7	385.8	501.5	754.5	139.9	238.7	428.9	170.7	56.2	323.2	270.0	395.9
February	2 252.4	184.4	499.5	869.4	359.8	434.4	636.8	88.6	231.4	389.1	159.9	61.5	293.6	279.9	367.5
March	2 431.5	206.3	515.4	945.9	384.1	492.0	746.6	106.8	247.3	443.6	188.9	70.7	r361.4	280.4	401.1
April	2 450.1	208.1	517.6	981.2	370.8	524.4	832.4	110.6	237.4	415.5	r167.6	62.6	r364.1	249.1	401.0
May	2 402.8	205.7	496.8	937.1	374.8	572.3	897.6	116.5	244.1	437.9	r184.3	70.2	r379.1	262.6	389.4
June	2 365.3	200.6	492.5	923.8	351.5	r566.5	878.1	124.3	222.2	457.6	r183.7	68.9	r380.2	241.6	384.4
July	2 503.3	211.8	513.0	987.9	379.0	r560.7	763.8	110.9	216.9	482.5	r182.0	68.4	r389.5	252.3	398.3
August	2 366.5	191.5	511.1	962.6	362.9	491.2	721.3	103.6	221.2	446.6	179.9	64.5	387.7	241.2	408.3
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	2 343.4	190.7	550.2	958.2	n.p.	573.5	861.1	109.4	249.3	428.6	171.4	65.9	327.4	273.3	n.p.
July	2 354.8	191.7	547.1	957.0	n.p.	567.4	860.5	110.9	249.2	431.1	173.0	65.4	331.4	272.4	n.p.
August	2 361.6	193.1	545.9	953.6	n.p.	561.0	862.1	113.6	248.6	435.7	174.4	64.3	336.1	272.3	n.p.
September	2 366.8	195.0	547.0	948.6	n.p.	556.0	866.7	116.9	248.2	440.7	175.4	63.0	340.1	274.0	n.p.
October	2 372.1	197.6	548.3	942.8	n.p.	554.0	872.8	120.4	248.6	445.0	176.4	62.6	343.2	277.1	n.p.
November	2 378.3	200.4	547.1	939.2	n.p.	554.2	877.4	122.8	249.9	447.8	177.7	63.3	345.5	279.8	n.p.
December	2 386.3	203.4	542.7	940.4	n.p.	554.7	879.5	123.0	252.3	449.1	179.1	65.3	348.0	281.1	n.p.
<b>1993</b>															
January	2 396.4	206.2	535.4	946.6	n.p.	553.9	881.7	120.9	256.0	449.2	181.3	67.8	352.2	280.8	n.p.
February	2 409.6	208.0	527.7	956.5	n.p.	551.5	885.8	117.6	259.7	449.2	183.9	69.9	358.4	278.8	n.p.
March	2 424.0	208.4	521.7	968.4	n.p.	548.4	890.5	114.3	261.8	450.4	185.8	70.8	366.2	274.8	n.p.
April	2 437.5	207.2	518.1	980.2	n.p.	546.2	892.7	112.3	261.4	453.4	186.3	70.3	374.6	269.5	n.p.
May	2 447.6	205.2	516.5	991.2	n.p.	545.4	889.8	112.2	258.7	457.7	185.5	69.1	382.2	263.9	n.p.
June	2 454.6	202.8	516.5	1 001.0	n.p.	545.5	882.1	113.6	254.8	462.2	184.0	67.6	387.5	258.6	n.p.
July	2 458.7	200.3	517.6	1 009.5	n.p.	545.9	871.4	115.5	250.7	466.4	182.2	66.0	391.2	253.5	n.p.
August	2 462.5	197.6	519.6	1 016.4	n.p.	547.2	864.1	118.3	247.2	470.3	180.5	64.6	393.8	249.0	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	0.7	0.6	-0.8	0.1	n.p.	-0.8	-0.2	0.6	0.4	0.0	1.1	0.8	1.0	-0.3	n.p.
July	0.5	0.5	-0.6	-0.1	n.p.	-1.1	-0.1	1.4	0.0	0.6	0.9	-0.8	1.2	-0.3	n.p.
August	0.3	0.7	-0.2	-0.4	n.p.	-1.1	0.2	2.4	-0.2	1.1	0.8	-1.7	1.4	0.0	n.p.
September	0.2	1.0	0.2	-0.5	n.p.	-0.9	0.5	2.9	-0.2	1.1	0.6	-2.0	1.2	0.6	n.p.
October	0.2	1.3	0.2	-0.6	n.p.	-0.4	0.7	3.0	0.2	1.0	0.6	-0.6	0.9	1.1	n.p.
November	0.3	1.4	-0.2	-0.4	n.p.	0.0	0.5	2.0	0.5	0.6	0.7	1.1	0.7	1.0	n.p.
December	0.3	1.5	-0.8	0.1	n.p.	0.1	0.2	0.2	1.0	0.3	0.8	3.2	0.7	0.5	n.p.
<b>1993</b>															
January	0.4	1.4	-1.3	0.7	n.p.	-0.1	0.3	-1.7	1.5	0.0	1.2	3.8	1.2	-0.1	n.p.
February	0.6	0.9	-1.4	1.0	n.p.	-0.4	0.5	-2.7	1.4	0.0	1.4	3.1	1.8	-0.7	n.p.
March	0.6	0.2	-1.1	1.2	n.p.	-0.6	0.5	-2.8	0.8	0.3	1.0	1.3	2.2	-1.4	n.p.
April	0.6	-0.6	-0.7	1.2	n.p.	-0.4	0.2	-1.7	-0.2	0.7	0.3	-0.7	2.3	-1.9	n.p.
May	0.4	-1.0	-0.3	1.1	n.p.	-0.1	-0.3	-0.1	-1.0	0.9	-0.4	-1.7	2.0	-2.1	n.p.
June	0.3	-1.2	0.0	1.0	n.p.	0.0	-0.9	1.2	-1.5	1.0	-0.8	-2.2	1.4	-2.0	n.p.
July	0.2	-1.2	0.2	0.8	n.p.	0.1	-1.2	1.7	-1.6	0.9	-1.0	-2.4	1.0	-2.0	n.p.
August	0.2	-1.3	0.4	0.7	n.p.	0.2	-0.8	2.4	-1.4	0.8	-0.9	-2.1	0.7	-1.8	n.p.

n.p. Not available for publication



QUARTERLY TURNOVER AT CONSTANT<sup>1</sup> PRICES, By industry: Original and seasonally adjusted

Quarter	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....						OTHER.....			
	Grocers, confectioners, tobacco-nists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Foot-wear stores	Domestic hard-ware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings	Pharmacies	News-agents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
March	6 270.7	535.5	1 561.8	2 557.5	1 063.5	1 423.4	1 971.0	292.1	637.8	1 227.9	431.1	166.1	783.5	740.1	1 042.6
June	6 324.9	571.0	1 537.7	2 446.7	1 077.4	1 659.4	2 347.6	326.7	629.1	1 221.5	441.9	184.8	832.3	700.2	1 040.7
September	6 427.5	606.2	1 522.9	2 459.3	1 061.7	1 506.8	2 157.9	304.8	637.5	1 275.1	481.4	199.7	881.0	708.0	1 068.7
December	6 826.9	654.5	1 606.1	2 753.7	1 157.0	1 803.5	3 229.2	378.7	884.9	1 520.7	525.0	199.7	989.0	768.2	1 471.1
<b>1993</b>															
March	6 361.9	584.8	1 413.5	2 447.7	1 016.3	1 326.8	1 980.5	322.6	676.1	1 253.7	475.5	185.2	847.2	689.3	1 044.9
June	6 477.8	619.0	1 386.0	2 474.3	978.8	1 544.0	2 391.5	337.0	648.8	1 290.7	496.0	196.2	987.1	619.3	1 044.0
SEASONALLY ADJUSTED ESTIMATES (\$ million)															
<b>1992</b>															
March	6 311.2	559.2	1 552.4	2 583.2	n.p.	1 648.2	2 405.9	312.0	702.1	1 313.5	459.9	185.7	836.0	731.6	n.p.
June	6 456.8	584.5	1 585.4	2 574.5	n.p.	1 646.1	2 477.9	307.1	717.3	1 254.1	456.7	190.2	857.5	738.7	n.p.
September	6 521.2	599.4	1 562.3	2 561.2	n.p.	1 547.9	2 364.4	326.6	723.3	1 299.7	485.5	190.7	872.4	717.9	n.p.
December	6 471.1	611.9	1 523.8	2 486.5	n.p.	1 539.9	2 439.2	349.3	669.8	1 352.7	472.9	181.1	903.4	717.2	n.p.
<b>1993</b>															
March	6 495.7	617.8	1 420.0	2 503.7	n.p.	1 561.6	2 453.1	348.5	756.7	1 357.5	513.9	210.1	916.3	690.1	n.p.
June	6 617.2	633.3	1 429.0	2 600.2	n.p.	1 531.4	2 523.1	316.9	739.7	1 325.7	512.7	202.0	1 016.5	654.0	n.p.
SEASONALLY ADJUSTED ESTIMATES (% change from preceding quarter)															
<b>1992</b>															
March	0.0	3.1	2.9	0.0	n.p.	3.1	0.0	3.1	5.4	4.5	2.3	-7.4	0.4	-0.2	n.p.
June	2.3	4.5	2.1	-0.3	n.p.	-0.1	3.0	-1.6	2.2	-4.5	-0.7	2.4	2.6	1.0	n.p.
September	1.0	2.5	-1.5	-0.5	n.p.	-6.0	-4.6	6.3	0.8	3.6	6.3	0.3	1.7	-2.8	n.p.
December	-0.8	2.1	-2.5	-2.9	n.p.	-0.5	3.2	7.0	-7.4	4.1	-2.6	-5.0	3.6	-0.1	n.p.
<b>1993</b>															
March	0.4	1.0	-6.8	0.7	n.p.	1.4	0.6	-0.2	13.0	0.4	8.7	16.0	1.4	-3.8	n.p.
June	1.9	2.5	0.6	3.9	n.p.	-1.9	2.9	-9.1	-2.2	-2.3	-0.2	-3.9	10.9	-5.2	n.p.
SEASONALLY ADJUSTED ESTIMATES (% change from corresponding quarter of previous year)															
<b>1992</b>															
March	1.7	3.0	9.7	-6.5	n.p.	5.4	2.2	5.5	5.3	0.2	4.6	7.3	2.4	1.2	n.p.
June	5.5	6.2	8.7	-5.6	n.p.	6.1	7.9	7.2	9.7	0.4	4.8	3.9	1.0	2.0	n.p.
September	3.5	9.7	4.8	-3.2	n.p.	-1.9	-1.3	13.8	2.3	1.4	4.3	2.0	-3.0	-1.5	n.p.
December	2.5	12.9	1.0	-3.7	n.p.	-3.6	1.4	15.4	0.5	7.6	5.2	-9.7	8.5	-2.2	n.p.
<b>1993</b>															
March	2.9	10.5	-8.5	-3.1	n.p.	-5.3	2.0	11.7	7.8	3.3	11.7	13.1	9.6	-5.7	n.p.
June	2.5	8.3	-9.9	1.0	n.p.	-7.0	1.8	3.2	3.1	5.7	12.3	6.2	18.5	-11.5	n.p.

<sup>1</sup> Average 1989-90 prices

n.p. Not available for publication

## MONTHLY TURNOVER, By State: Original and trend

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ORIGINAL (\$ million)									
<b>1992</b>									
June	2 746.1	1 779.1	1 329.9	569.3	694.7	191.4	89.0	148.4	7 547.9
July	2 818.9	1 846.1	1 389.1	592.4	725.0	202.0	96.6	149.6	7 819.7
August	2 685.6	1 751.9	1 331.0	561.8	701.3	192.2	91.9	145.3	7 461.0
September	2 784.5	1 819.6	1 389.5	578.3	736.4	194.9	90.6	151.9	7 745.6
October	2 906.8	1 979.7	1 462.2	620.3	818.5	210.2	92.5	162.3	8 252.3
November	2 901.2	1 930.3	1 448.7	607.3	785.2	206.9	87.1	160.2	8 126.9
December	3 732.6	2 596.8	1 882.2	805.5	1 015.0	277.0	107.4	210.8	10 627.3
<b>1993</b>									
January	2 721.9	1 899.5	1 397.2	586.4	749.7	207.7	80.9	146.1	7 789.5
February	2 530.1	1 698.8	1 249.1	527.4	697.7	189.1	77.2	138.5	7 108.0
March	2 738.1	1 894.4	r1 376.9	599.7	766.7	198.7	88.9	158.6	7 822.0
April	2 744.0	1 928.5	r1 377.0	605.2	r781.9	205.5	88.7	161.9	7 892.7
May	2 819.6	1 922.1	r1 377.7	599.7	r797.0	198.1	92.2	164.9	7 971.2
June	2 721.1	1 908.4	r1 379.7	597.1	r788.7	197.5	91.5	157.3	7 841.2
July	2 717.5	1 961.0	r1 430.9	619.2	r826.7	202.0	99.9	163.1	8 020.3
August	2 641.0	1 837.7	1 380.6	586.0	774.7	190.5	95.1	154.3	7 659.9
TREND ESTIMATES (\$ million)									
<b>1992</b>									
June	2 869.7	1 895.7	1 378.4	604.8	738.6	204.0	n.p.	151.6	7 929.4
July	2 863.0	1 896.6	1 386.2	602.4	745.0	205.0	n.p.	152.3	7 939.3
August	2 853.1	1 898.4	1 395.7	601.0	753.1	205.8	n.p.	153.4	7 947.6
September	2 845.0	1 902.2	1 406.9	600.7	761.8	206.6	n.p.	154.8	7 960.1
October	2 840.2	1 907.8	1 417.9	601.5	769.6	207.5	n.p.	156.4	7 977.6
November	2 837.4	1 913.3	1 426.4	602.8	774.8	208.1	n.p.	157.9	7 995.9
December	2 836.4	1 918.6	1 431.9	603.7	777.5	208.2	n.p.	159.2	8 014.9
<b>1993</b>									
January	2 838.5	1 925.8	1 434.5	604.7	779.5	207.9	n.p.	160.3	8 037.4
February	2 841.6	1 937.4	1 434.9	606.6	783.8	207.5	n.p.	161.5	8 065.3
March	2 843.0	1 952.7	1 434.6	609.6	791.8	207.0	n.p.	162.5	8 097.3
April	2 840.4	1 968.8	1 433.9	613.3	802.8	206.4	n.p.	163.3	8 128.1
May	2 833.1	1 982.2	1 433.1	617.0	813.9	205.8	n.p.	163.6	8 150.8
June	2 822.6	1 991.5	1 431.8	620.6	823.5	205.2	n.p.	163.5	8 165.1
July	2 810.6	1 996.6	1 430.2	623.7	831.4	204.5	n.p.	163.1	8 172.8
August	2 802.4	2 002.3	1 429.9	626.5	838.0	204.4	n.p.	162.6	8 177.9
TREND ESTIMATES (% change from preceding month)									
<b>1992</b>									
June	0.0	0.1	0.6	-0.4	0.5	0.5	n.p.	0.2	0.2
July	-0.2	0.0	0.6	-0.4	0.9	0.5	n.p.	0.5	0.1
August	-0.3	0.1	0.7	-0.2	1.1	0.4	n.p.	0.7	0.1
September	-0.3	0.2	0.8	0.0	1.2	0.4	n.p.	0.9	0.2
October	-0.2	0.3	0.8	0.1	1.0	0.4	n.p.	1.0	0.2
November	-0.1	0.3	0.6	0.2	0.7	0.3	n.p.	1.0	0.2
December	0.0	0.3	0.4	0.1	0.3	0.0	n.p.	0.8	0.2
<b>1993</b>									
January	0.1	0.4	0.2	0.2	0.3	-0.1	n.p.	0.7	0.3
February	0.1	0.6	0.0	0.3	0.6	-0.2	n.p.	0.7	0.3
March	0.0	0.8	0.0	0.5	1.0	-0.2	n.p.	0.6	0.4
April	-0.1	0.8	0.0	0.6	1.4	-0.3	n.p.	0.5	0.4
May	-0.3	0.7	-0.1	0.6	1.4	-0.3	n.p.	0.2	0.3
June	-0.4	0.5	-0.1	0.6	1.2	-0.3	n.p.	-0.1	0.2
July	-0.4	0.3	-0.1	0.5	1.0	-0.3	n.p.	-0.2	0.1
August	-0.3	0.3	0.0	0.4	0.8	0.0	n.p.	-0.3	0.1

n.p. Not available for publication

**QUARTERLY TURNOVER AT CONSTANT<sup>1</sup> PRICES, By State: Original and seasonally adjusted**

Quarter	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ORIGINAL (\$ million)									
<b>1992</b>									
March	7 497.4	4 967.9	3 575.2	1 611.6	1 914.8	539.1	206.3	392.3	20 704.6
June	7 759.8	5 067.6	3 695.5	1 637.9	1 987.6	545.4	229.4	418.7	21 341.9
September	7 660.3	5 004.8	3 836.5	1 586.3	1 999.3	541.7	254.9	414.7	21 298.5
December	8 745.7	5 987.0	4 400.5	1 842.2	2 401.8	637.9	259.1	494.0	24 768.2
<b>1993</b>									
March	7 234.6	5 001.7	3 669.7	1 535.2	2 019.8	540.5	220.3	404.2	20 626.0
June	7 491.8	5 235.7	3 777.3	1 602.9	2 154.7	544.1	242.2	441.8	21 490.5
SEASONALLY ADJUSTED ESTIMATES (\$ million)									
<b>1992</b>									
March	7 913.0	5 189.0	3 765.0	1 695.8	2 011.0	557.1	n.p.	421.3	21 776.9
June	8 053.2	5 281.3	3 856.1	1 686.4	2 050.9	563.9	n.p.	427.5	22 095.9
September	7 889.2	5 245.9	3 879.9	1 648.4	2 071.0	568.6	n.p.	424.1	22 039.8
December	7 746.6	5 259.3	3 938.7	1 630.6	2 140.1	569.5	n.p.	439.7	21 998.2
<b>1993</b>									
March	7 737.6	5 292.6	3 922.5	1 641.1	2 147.2	567.3	n.p.	440.3	21 968.7
June	7 770.6	5 456.6	3 942.1	1 652.2	2 225.0	562.3	n.p.	451.0	22 253.1
SEASONALLY ADJUSTED ESTIMATES (% change from preceding quarter)									
<b>1992</b>									
March	1.7	0.0	0.5	-1.2	1.4	2.0	n.p.	0.3	0.9
June	1.8	1.8	2.4	-0.6	2.0	1.2	n.p.	1.5	1.5
September	-2.0	-0.7	0.6	-2.3	1.0	0.8	n.p.	-0.8	-0.3
December	-1.8	0.3	1.5	-1.1	3.3	0.2	n.p.	3.7	-0.2
<b>1993</b>									
March	-0.1	0.6	-0.4	0.6	0.3	-0.4	n.p.	0.1	-0.1
June	0.4	3.1	0.5	0.7	3.6	-0.9	n.p.	2.4	1.3
SEASONALLY ADJUSTED ESTIMATES (% change from corresponding quarter of previous year)									
<b>1992</b>									
March	3.2	0.1	3.6	-4.0	5.4	-1.0	n.p.	6.8	1.9
June	4.9	3.0	6.8	-1.5	7.8	4.4	n.p.	6.8	4.6
September	0.2	0.7	6.0	-5.4	5.2	2.6	n.p.	3.4	1.7
December	-0.4	1.4	5.2	-5.0	7.9	4.3	n.p.	4.6	2.0
<b>1993</b>									
March	-2.2	2.0	4.2	-3.2	6.8	1.8	n.p.	4.5	0.9
June	-3.5	3.3	2.2	-2.0	8.5	-0.3	n.p.	5.5	0.7

<sup>1</sup> Average 1989-90 Prices

n.p. Not available for publication

## MONTHLY TURNOVER, By industry—New South Wales: Original and trend

Month	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....						OTHER.....			
	Grocers, confectioners, tobacco-nists	Butch- ers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restau- rants	Clothing and fabric stores	Depart- ment and general stores	Foot- wear stores	Domestic hard- ware stores, jewellers	Elect- rical goods stores	Furni- ture stores	Floor cover- ings stores	Pharma- cies	News- agents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	689.8	83.6	173.2	425.4	151.2	238.5	286.5	38.2	67.6	148.3	52.3	22.0	119.7	108.2	141.5
July	742.0	89.6	165.9	415.2	155.7	238.5	268.7	37.0	72.0	160.5	56.0	23.2	123.5	122.5	148.6
August	724.0	91.4	164.8	423.1	150.6	186.9	238.6	33.5	72.3	139.7	52.2	21.7	115.2	121.1	150.6
September	718.8	88.9	169.8	416.7	149.8	189.6	281.2	43.8	77.1	146.2	58.1	22.9	135.3	110.1	176.1
October	761.8	91.1	174.5	435.5	142.5	212.9	304.2	46.2	82.4	151.5	61.0	22.5	129.1	107.8	183.8
November	718.8	87.9	171.7	421.2	147.0	213.3	332.8	45.1	91.3	151.6	59.8	24.6	133.6	111.2	191.3
December	836.2	110.7	177.6	506.1	185.2	290.4	577.4	58.9	128.3	226.6	71.0	23.9	160.1	140.6	239.6
<b>1993</b>															
January	733.7	84.4	165.7	446.4	130.5	185.2	249.6	49.0	70.5	152.0	50.8	18.4	124.6	110.0	151.0
February	710.8	81.0	145.4	396.6	132.0	160.5	217.1	31.7	73.5	135.1	51.6	20.3	117.9	113.3	143.2
March	757.0	90.9	138.3	417.8	132.8	178.5	255.7	40.7	75.8	154.5	57.1	21.9	153.1	111.2	152.9
April	756.5	92.0	149.1	442.9	124.4	190.1	279.3	40.5	66.3	139.7	52.4	19.2	153.0	94.8	143.7
May	752.8	92.3	138.8	427.4	126.7	218.3	311.1	44.1	71.1	150.7	58.2	20.6	158.0	102.4	146.9
June	733.1	87.7	148.3	406.9	119.6	204.4	307.8	49.1	60.3	154.6	57.4	22.0	147.2	84.1	138.6
July	751.8	94.8	153.7	421.8	131.0	198.9	257.3	42.8	51.8	160.9	55.9	19.2	153.6	80.3	143.7
August	727.3	81.2	158.8	420.7	124.0	172.4	248.7	42.7	54.8	155.4	57.9	17.9	155.8	73.7	149.8
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	729.7	86.3	177.4	439.0	n.p.	227.8	296.7	39.1	81.0	152.7	54.8	20.6	118.7	117.8	n.p.
July	734.5	87.4	174.6	436.0	n.p.	223.6	295.3	39.8	80.8	152.8	55.3	20.6	119.4	116.4	n.p.
August	736.1	88.5	172.8	431.7	n.p.	217.6	295.0	41.1	80.8	152.9	55.8	20.6	121.1	115.0	n.p.
September	735.7	89.5	172.1	427.5	n.p.	210.9	296.5	42.8	80.7	152.8	56.2	20.9	122.8	114.5	n.p.
October	734.9	90.3	171.1	424.2	n.p.	205.5	299.0	44.3	80.7	152.9	56.5	21.4	124.6	115.3	n.p.
November	734.8	90.7	168.5	423.0	n.p.	202.3	301.4	45.3	80.6	153.5	56.8	22.1	127.3	116.3	n.p.
December	736.6	91.0	163.8	424.5	n.p.	201.2	302.0	45.1	80.3	154.4	57.0	22.8	131.9	116.6	n.p.
<b>1993</b>															
January	741.2	91.3	157.3	427.7	n.p.	201.6	302.1	44.0	79.8	155.5	57.2	23.3	138.5	116.1	n.p.
February	748.2	91.9	150.8	431.1	n.p.	201.7	302.9	42.7	79.0	156.2	57.4	23.4	145.8	114.1	n.p.
March	755.2	92.3	146.6	433.8	n.p.	201.5	304.3	42.0	77.3	156.5	57.5	23.0	152.0	109.7	n.p.
April	760.0	92.2	145.6	435.4	n.p.	201.1	305.5	42.3	74.6	157.0	57.7	22.1	156.1	103.3	n.p.
May	761.0	91.5	147.1	435.9	n.p.	200.7	304.7	43.4	71.2	157.7	58.1	20.9	157.8	96.1	n.p.
June	759.3	90.2	149.8	436.1	n.p.	200.3	301.8	45.0	67.6	158.7	58.6	19.8	157.7	89.0	n.p.
July	756.2	88.6	152.9	436.2	n.p.	199.9	297.4	46.7	64.1	159.8	59.3	18.7	156.9	82.1	n.p.
August	751.9	86.8	156.2	436.5	n.p.	199.8	293.3	48.5	61.0	161.0	59.8	17.8	155.8	76.6	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	1.0	1.3	-1.9	-0.3	n.p.	-1.1	-0.8	0.0	-0.2	0.3	1.1	-0.5	-0.6	-0.3	n.p.
July	0.7	1.3	-1.6	-0.7	n.p.	-1.8	-0.5	1.8	-0.2	0.1	0.9	0.0	0.6	-1.2	n.p.
August	0.2	1.3	-1.0	-1.0	n.p.	-2.7	-0.1	3.3	0.0	0.1	0.9	0.0	1.4	-1.2	n.p.
September	-0.1	1.1	-0.4	-1.0	n.p.	-3.1	0.5	4.1	-0.1	-0.1	0.7	1.5	1.4	-0.4	n.p.
October	-0.1	0.9	-0.6	-0.8	n.p.	-2.6	0.8	3.5	0.0	0.1	0.5	2.4	1.5	0.7	n.p.
November	0.0	0.4	-1.5	-0.3	n.p.	-1.6	0.8	2.3	-0.1	0.4	0.5	3.3	2.2	0.9	n.p.
December	0.2	0.3	-2.8	0.4	n.p.	-0.5	0.2	-0.4	-0.4	0.6	0.4	3.2	3.6	0.3	n.p.
<b>1993</b>															
January	0.6	0.3	-4.0	0.8	n.p.	0.2	0.0	-2.4	-0.6	0.7	0.4	2.2	5.0	-0.4	n.p.
February	0.9	0.7	-4.1	0.8	n.p.	0.0	0.3	-3.0	-1.0	0.5	0.3	0.4	5.3	-1.7	n.p.
March	0.9	0.4	-2.8	0.6	n.p.	-0.1	0.5	-1.6	-2.2	0.2	0.2	-1.7	4.3	-3.9	n.p.
April	0.6	-0.1	-0.7	0.4	n.p.	-0.2	0.4	0.7	-3.5	0.3	0.3	-3.9	2.7	-5.8	n.p.
May	0.1	-0.8	1.0	0.1	n.p.	-0.2	-0.3	2.6	-4.6	0.4	0.7	-5.4	1.1	-7.0	n.p.
June	-0.2	-1.4	1.8	0.0	n.p.	-0.2	-1.0	3.7	-5.1	0.6	0.9	-5.3	-0.1	-7.4	n.p.
July	-0.4	-1.8	2.1	0.0	n.p.	-0.2	-1.5	3.8	-5.2	0.7	1.2	-5.6	-0.5	-7.8	n.p.
August	-0.6	-2.0	2.2	0.1	n.p.	-0.1	-1.4	3.9	-4.8	0.8	0.8	-4.8	-0.7	-6.7	n.p.

n.p. Not available for publication

## MONTHLY TURNOVER, By industry—Victoria: Original and trend

Month	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....						OTHER.....			
	Grocers, confectioners, tobacco-nists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Foot-wear stores	Domestic hard-ware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings stores	Pharmacies	News-agents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	590.3	45.2	116.7	152.2	86.2	142.0	192.6	29.7	63.8	93.8	42.2	15.6	82.2	48.0	78.6
July	623.4	45.6	124.7	158.3	87.2	142.6	182.7	31.7	71.5	100.7	41.0	17.7	84.8	52.3	82.0
August	599.4	42.9	120.7	156.9	84.8	121.0	169.2	27.7	64.4	94.5	41.1	16.9	81.5	48.7	82.4
September	598.6	40.5	131.7	152.1	98.3	124.7	187.9	29.6	70.8	102.3	35.2	16.0	81.7	52.5	97.7
October	657.2	41.8	133.1	161.4	97.2	147.5	206.1	34.3	86.9	104.1	39.9	18.3	84.5	51.9	115.4
November	608.2	39.5	134.5	156.4	98.5	136.5	224.6	30.8	83.6	103.1	38.9	17.3	88.4	53.5	116.4
December	710.9	51.6	164.3	211.6	118.2	202.8	388.3	49.7	131.9	156.1	41.1	18.4	101.9	77.0	173.0
<b>1993</b>															
January	638.8	39.8	149.8	156.5	100.4	121.3	178.9	43.4	82.1	104.5	41.8	17.1	79.3	57.6	88.4
February	588.6	38.5	128.9	145.0	89.1	106.2	145.7	25.5	76.4	91.3	36.8	18.7	67.2	57.9	82.9
March	634.8	41.7	132.9	156.9	98.8	125.8	177.2	28.5	88.7	106.4	39.8	23.5	83.8	62.8	92.5
April	644.8	41.5	133.0	159.3	95.9	133.6	200.8	31.2	89.4	101.0	39.2	22.2	85.1	56.9	94.5
May	618.1	41.3	129.5	151.3	100.7	141.5	213.3	31.1	89.6	103.1	43.6	24.6	87.3	58.9	88.3
June	615.6	39.3	125.7	147.9	100.1	144.0	205.0	29.6	79.3	113.5	41.3	23.1	102.6	52.6	88.9
July	648.6	40.7	135.1	164.2	106.6	145.3	171.8	27.6	82.4	120.5	42.5	23.7	101.4	57.9	92.7
August	609.6	38.5	128.6	153.1	102.3	122.2	156.1	24.8	80.5	107.5	43.4	21.7	96.4	57.5	95.6
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	624.8	42.5	133.6	169.1	n.p.	140.3	204.4	31.6	77.0	97.3	39.3	15.5	82.0	54.0	n.p.
July	626.5	42.6	131.0	167.8	n.p.	139.0	204.5	32.3	76.7	98.4	39.1	15.7	83.4	54.0	n.p.
August	626.0	42.6	130.1	165.2	n.p.	137.9	204.9	33.1	76.4	100.6	38.8	15.7	84.3	54.2	n.p.
September	624.7	42.5	131.7	161.3	n.p.	137.3	205.5	33.8	76.8	103.1	38.4	15.7	84.6	54.5	n.p.
October	623.1	42.6	134.7	156.7	n.p.	137.6	206.3	34.4	77.8	105.4	38.2	16.0	84.4	54.8	n.p.
November	622.2	42.9	137.4	153.1	n.p.	138.2	206.6	34.4	79.4	107.1	38.4	16.7	83.7	55.3	n.p.
December	622.4	43.1	138.8	151.6	n.p.	138.3	206.6	33.8	82.1	108.1	38.9	18.0	82.7	56.1	n.p.
<b>1993</b>															
January	624.0	43.2	138.3	152.5	n.p.	137.8	207.2	32.6	85.9	108.2	39.9	19.9	81.9	57.1	n.p.
February	627.3	42.8	136.8	155.4	n.p.	137.1	208.8	31.3	90.0	108.3	41.0	21.9	82.2	58.2	n.p.
March	631.7	42.0	134.9	159.3	n.p.	136.7	210.3	30.0	93.5	108.7	42.0	23.4	84.2	59.2	n.p.
April	636.2	40.9	133.3	163.2	n.p.	136.6	210.4	29.1	95.4	109.5	42.4	24.1	87.7	60.0	n.p.
May	639.6	40.0	132.7	166.5	n.p.	136.8	208.6	28.6	95.5	110.8	42.4	24.1	92.1	60.5	n.p.
June	642.2	39.3	133.1	168.9	n.p.	136.9	204.9	28.5	94.5	112.1	41.9	23.7	96.1	60.6	n.p.
July	643.8	38.8	133.9	170.7	n.p.	136.9	200.0	28.6	92.9	113.4	41.3	23.0	99.5	60.7	n.p.
August	644.9	38.4	135.2	171.7	n.p.	137.1	196.4	28.8	91.6	114.5	40.8	22.3	102.2	60.4	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	0.7	1.2	-2.2	-0.2	n.p.	-0.6	0.0	1.6	-0.1	-0.1	-0.5	1.3	2.4	-0.2	n.p.
July	0.3	0.2	-1.9	-0.8	n.p.	-0.9	0.0	2.2	-0.4	1.1	-0.5	1.3	1.7	0.0	n.p.
August	-0.1	0.0	-0.7	-1.5	n.p.	-0.8	0.2	2.5	-0.4	2.2	-0.8	0.0	1.1	0.4	n.p.
September	-0.2	-0.2	1.2	-2.4	n.p.	-0.4	0.3	2.1	0.5	2.5	-1.0	0.0	0.4	0.6	n.p.
October	-0.3	0.2	2.3	-2.9	n.p.	0.2	0.4	1.8	1.3	2.2	-0.5	1.9	-0.2	0.6	n.p.
November	-0.1	0.7	2.0	-2.3	n.p.	0.4	0.1	0.0	2.1	1.6	0.5	4.4	-0.8	0.9	n.p.
December	0.0	0.5	1.0	-1.0	n.p.	0.1	0.0	-1.7	3.4	0.9	1.3	7.8	-1.2	1.4	n.p.
<b>1993</b>															
January	0.3	0.2	-0.4	0.6	n.p.	-0.4	0.3	-3.6	4.6	0.1	2.6	10.6	-1.0	1.8	n.p.
February	0.5	-0.9	-1.1	1.9	n.p.	-0.5	0.8	-4.0	4.8	0.1	2.8	10.1	0.4	1.9	n.p.
March	0.7	-1.9	-1.4	2.5	n.p.	-0.3	0.7	-4.2	3.9	0.4	2.4	6.8	2.4	1.7	n.p.
April	0.7	-2.6	-1.2	2.4	n.p.	-0.1	0.0	-3.0	2.0	0.7	1.0	3.0	4.2	1.4	n.p.
May	0.5	-2.2	-0.5	2.0	n.p.	0.1	-0.9	-1.7	0.1	1.2	0.0	0.0	5.0	0.8	n.p.
June	0.4	-1.8	0.3	1.4	n.p.	0.1	-1.8	-0.3	-1.0	1.2	-1.2	-1.7	4.3	0.2	n.p.
July	0.2	-1.3	0.6	1.1	n.p.	0.0	-2.4	0.4	-1.7	1.2	-1.4	-3.0	3.5	0.2	n.p.
August	0.2	-1.0	1.0	0.6	n.p.	0.1	-1.8	0.7	-1.4	1.0	-1.2	-3.0	2.7	-0.5	n.p.

n.p. Not available for publication

## MONTHLY TURNOVER, By industry—Queensland: Original and trend

Month	FOOD			SERVICE		HOUSEHOLD GOODS						OTHER			
	Grocers, confectioners, tobacco-nists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Footwear stores	Domestic hardware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings stores	Pharmacies	Newsagents	Other stores
ORIGINAL (\$ million).															
<b>1992</b>															
June	387.7	37.9	105.0	149.1	66.4	105.3	136.9	19.5	32.2	80.6	36.1	18.0	47.0	49.1	58.9
July	420.2	43.7	109.6	166.9	64.6	108.2	129.1	17.1	30.7	87.5	32.8	16.1	50.4	53.3	59.0
August	402.7	37.8	109.4	166.7	58.0	92.9	122.7	15.3	30.7	77.8	39.3	14.8	51.4	52.1	59.3
September	394.9	39.0	121.6	173.0	54.9	103.3	142.1	19.5	30.0	81.1	38.7	11.5	60.7	50.5	68.8
October	423.6	41.3	119.8	182.0	56.6	108.0	150.6	17.5	34.8	85.5	47.9	11.1	63.5	46.3	73.6
November	398.3	36.8	116.5	186.7	55.3	100.8	161.0	15.9	40.3	87.0	40.0	12.3	64.0	50.8	82.9
December	461.6	51.6	118.3	226.7	62.2	154.1	264.4	22.9	58.9	122.7	45.6	11.3	76.7	69.0	136.1
<b>1993</b>															
January	415.2	40.5	120.5	179.7	57.4	98.7	129.2	22.1	34.9	79.0	34.8	9.4	53.4	50.3	72.0
February	386.0	39.6	100.2	159.6	48.4	83.1	106.4	13.4	35.0	73.4	33.3	11.1	48.5	50.5	60.5
March	419.6	48.2	110.6	179.8	52.6	95.6	117.7	16.1	33.3	79.7	48.1	10.7	r52.8	42.8	69.3
April	420.5	48.6	104.9	182.0	53.8	103.0	132.1	15.7	33.3	76.1	35.4	8.7	r50.7	39.4	72.8
May	409.4	48.0	100.0	175.8	51.2	107.5	138.2	17.0	36.0	76.5	40.6	11.5	r53.3	42.2	70.4
June	401.0	47.5	95.4	186.7	43.6	r107.6	143.2	21.4	33.1	82.2	41.5	9.2	r53.7	44.7	69.0
July	440.9	49.8	94.1	203.6	46.6	r113.2	126.6	16.9	33.2	88.7	38.0	9.5	r52.8	47.9	69.2
August	418.4	46.6	93.6	202.0	44.3	104.4	124.0	15.7	32.2	79.4	35.8	8.9	55.5	47.3	72.5
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	402.5	39.1	108.4	161.5	n.p.	105.8	141.6	17.5	36.6	84.3	34.8	15.4	48.1	53.6	n.p.
July	405.6	38.8	110.8	165.4	n.p.	103.5	142.4	17.5	36.6	84.7	36.1	14.8	50.3	52.9	n.p.
August	407.8	38.7	112.7	169.5	n.p.	101.8	143.2	17.4	36.2	85.2	37.4	13.7	53.4	52.3	n.p.
September	409.3	38.9	114.0	173.4	n.p.	100.9	144.4	17.5	35.6	85.5	38.5	12.4	57.0	52.0	n.p.
October	410.2	39.7	114.3	176.6	n.p.	100.8	145.6	17.8	35.0	85.3	39.4	11.4	60.3	51.9	n.p.
November	411.1	40.9	113.8	178.8	n.p.	101.8	146.3	18.1	34.7	84.7	40.0	10.9	62.4	51.6	n.p.
December	412.3	42.6	113.0	180.2	n.p.	103.5	146.1	18.3	34.9	83.9	40.3	10.8	62.5	50.8	n.p.
<b>1993</b>															
January	413.6	44.5	112.0	181.4	n.p.	105.6	145.4	18.3	35.4	82.9	40.7	11.1	60.9	49.4	n.p.
February	414.9	46.2	111.0	182.9	n.p.	107.5	144.7	18.1	36.1	82.4	41.1	11.2	58.3	47.6	n.p.
March	416.3	47.3	109.6	185.1	n.p.	108.9	144.2	17.8	36.9	82.5	41.5	11.2	55.6	45.9	n.p.
April	417.8	47.9	107.4	188.2	n.p.	109.7	144.0	17.6	37.6	83.3	41.4	10.8	53.8	45.0	n.p.
May	419.4	48.0	104.4	191.9	n.p.	110.0	143.9	17.4	38.2	84.1	40.7	10.3	53.0	45.2	n.p.
June	421.0	47.8	100.9	195.9	n.p.	110.1	143.5	17.4	38.7	84.8	39.7	9.8	52.6	46.1	n.p.
July	422.8	47.6	97.5	199.6	n.p.	110.3	142.8	17.4	39.0	85.3	38.5	9.3	52.5	47.3	n.p.
August	424.3	47.2	94.6	203.0	n.p.	110.4	142.4	17.5	39.2	85.7	37.4	8.8	52.7	48.4	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	1.1	-0.3	2.2	2.2	n.p.	-2.2	0.6	-0.6	0.8	0.2	3.3	0.0	2.6	-1.1	n.p.
July	0.8	-0.8	2.2	2.4	n.p.	-2.2	0.6	0.0	0.0	0.5	3.7	-3.9	4.6	-1.3	n.p.
August	0.5	-0.3	1.7	2.5	n.p.	-1.6	0.6	-0.6	-1.1	0.6	3.6	-7.4	6.2	-1.1	n.p.
September	0.4	0.5	1.2	2.3	n.p.	-0.9	0.8	0.6	-1.7	0.4	2.9	-9.5	6.7	-0.6	n.p.
October	0.2	2.1	0.3	1.8	n.p.	-0.1	0.8	1.7	-1.7	-0.2	2.3	-8.1	5.8	-0.2	n.p.
November	0.2	3.0	-0.4	1.2	n.p.	1.0	0.5	1.7	-0.9	-0.7	1.5	-4.4	3.5	-0.6	n.p.
December	0.3	4.2	-0.7	0.8	n.p.	1.7	-0.1	1.1	0.6	-0.9	0.7	-0.9	0.2	-1.6	n.p.
<b>1993</b>															
January	0.3	4.5	-0.9	0.7	n.p.	2.0	-0.5	0.0	1.4	-1.2	1.0	2.8	-2.6	-2.8	n.p.
February	0.3	3.8	-0.9	0.8	n.p.	1.8	-0.5	-1.1	2.0	-0.6	1.0	0.9	-4.3	-3.6	n.p.
March	0.3	2.4	-1.3	1.2	n.p.	1.3	-0.3	-1.7	2.2	0.1	1.0	0.0	-4.6	-3.6	n.p.
April	0.4	1.3	-2.0	1.7	n.p.	0.7	-0.1	-1.1	1.9	1.0	-0.2	-3.6	-3.2	-2.0	n.p.
May	0.4	0.2	-2.8	2.0	n.p.	0.3	-0.1	-1.1	1.6	1.0	-1.7	-4.6	-1.5	0.4	n.p.
June	0.4	-0.4	-3.4	2.1	n.p.	0.1	-0.3	0.0	1.3	0.8	-2.5	-4.9	-0.8	2.0	n.p.
July	0.4	-0.4	-3.4	1.9	n.p.	0.2	-0.5	0.0	0.8	0.6	-3.0	-5.1	-0.2	2.6	n.p.
August	0.4	-0.8	-3.0	1.7	n.p.	0.1	-0.3	0.6	0.5	0.5	-2.9	-5.4	0.4	2.3	n.p.

n.p. Not available for publication

## MONTHLY TURNOVER, By industry—South Australia: Original and trend

Month	FOOD.....			SERVICE.....			HOUSEHOLD GOODS.....						OTHER.....		
	Grocers, confectioners, tobacconists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Footwear stores	Domestic hardware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings stores	Pharmacies	Newsagents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	183.7	8.2	40.6	53.5	27.4	31.2	80.1	8.8	18.0	31.1	15.0	4.2	30.0	10.7	26.9
July	190.3	8.9	41.3	55.2	26.8	32.3	82.5	8.1	20.1	32.3	17.6	5.1	32.0	12.5	27.3
August	179.8	7.8	40.9	56.4	25.4	29.5	77.2	7.2	19.1	29.8	16.7	4.5	29.9	12.4	25.4
September	180.7	10.4	39.8	56.2	27.1	28.3	83.8	8.0	21.8	30.1	16.6	4.1	30.5	10.4	30.4
October	195.4	10.7	41.0	62.2	27.4	31.4	96.2	9.5	22.5	29.1	17.6	4.1	31.3	10.2	31.8
November	182.9	9.3	40.9	62.1	28.5	29.8	98.9	8.1	25.2	30.6	16.4	4.2	31.6	10.3	28.4
December	224.9	12.8	42.1	84.1	29.2	39.3	162.0	10.8	37.6	42.1	18.1	3.4	38.7	17.1	43.3
<b>1993</b>															
January	193.6	10.6	37.9	63.7	28.3	26.7	78.7	9.4	21.4	28.5	16.4	2.7	26.9	10.8	30.9
February	177.4	9.2	38.0	56.4	24.7	22.8	68.9	6.4	18.2	28.6	13.7	3.1	23.5	9.9	26.7
March	203.2	9.8	41.7	61.4	27.8	26.9	77.0	8.4	19.9	31.2	17.2	3.4	28.1	14.9	28.9
April	206.0	9.6	38.9	63.9	25.7	26.8	86.0	8.6	18.7	27.6	16.1	3.1	30.3	12.7	31.1
May	200.4	8.5	37.3	57.7	23.9	30.1	92.5	9.0	17.4	30.1	16.6	3.5	32.1	13.3	27.3
June	195.5	10.3	36.5	59.5	24.1	31.3	88.4	8.2	17.4	32.9	16.3	4.9	31.8	14.2	26.1
July	210.3	11.0	38.0	64.6	26.0	30.6	84.5	8.0	16.4	32.7	17.7	5.1	31.9	16.5	25.9
August	196.8	10.6	35.4	61.1	23.5	28.0	78.4	6.9	19.6	31.5	18.1	5.3	31.4	15.4	24.0
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	189.5	8.4	45.3	61.8	n.p.	31.2	88.2	8.2	22.0	32.3	15.8	4.2	29.6	12.0	n.p.
July	188.4	8.6	43.4	61.2	n.p.	31.1	88.6	8.2	22.1	31.8	16.2	4.3	30.3	12.0	n.p.
August	187.6	9.0	41.6	60.9	n.p.	31.0	89.4	8.3	22.0	31.6	16.5	4.2	30.6	11.9	n.p.
September	187.6	9.4	40.1	60.9	n.p.	30.9	90.3	8.5	21.8	31.5	16.6	4.1	30.6	11.8	n.p.
October	188.3	9.8	39.0	60.8	n.p.	30.8	91.2	8.6	21.9	31.4	16.6	3.9	30.3	11.6	n.p.
November	190.0	10.0	38.5	60.7	n.p.	30.4	91.6	8.8	22.2	31.4	16.5	3.7	29.8	11.4	n.p.
December	192.4	10.2	38.4	60.6	n.p.	29.8	91.4	8.9	22.3	31.2	16.4	3.5	29.3	11.4	n.p.
<b>1993</b>															
January	194.9	10.2	38.7	60.4	n.p.	29.0	91.2	8.9	22.4	30.8	16.4	3.4	29.3	11.5	n.p.
February	197.3	10.1	39.3	60.5	n.p.	28.3	91.2	8.8	22.2	30.5	16.5	3.3	29.7	11.9	n.p.
March	199.5	10.1	39.7	61.3	n.p.	28.0	91.6	8.6	21.7	30.4	16.6	3.4	30.4	12.6	n.p.
April	201.4	10.2	39.8	62.7	n.p.	28.0	92.0	8.3	21.1	30.6	16.7	3.6	31.1	13.4	n.p.
May	202.7	10.2	39.6	64.4	n.p.	28.3	91.8	8.1	20.5	30.9	16.9	3.9	31.7	14.2	n.p.
June	203.6	10.3	39.2	66.2	n.p.	28.9	91.2	8.0	20.0	31.4	17.0	4.3	32.1	14.9	n.p.
July	204.3	10.4	38.7	67.8	n.p.	29.6	90.4	7.9	19.7	31.8	17.2	4.6	32.2	15.5	n.p.
August	204.8	10.5	38.0	69.1	n.p.	30.1	89.7	7.9	19.7	32.1	17.4	4.9	32.2	16.0	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	-0.4	0.0	-3.6	-1.1	n.p.	0.6	-0.2	1.2	2.8	-2.4	1.9	2.4	3.9	0.0	n.p.
July	-0.6	2.4	-4.2	-1.0	n.p.	-0.3	0.5	0.0	0.5	-1.5	2.5	2.4	2.4	0.0	n.p.
August	-0.4	4.7	-4.1	-0.5	n.p.	-0.3	0.9	1.2	-0.5	-0.6	1.9	-2.3	1.0	-0.8	n.p.
September	0.0	4.4	-3.6	0.0	n.p.	-0.3	1.0	2.4	-0.9	-0.3	0.6	-2.4	0.0	-0.8	n.p.
October	0.4	4.3	-2.7	-0.2	n.p.	-0.3	1.0	1.2	0.5	-0.3	0.0	-4.9	-1.0	-1.7	n.p.
November	0.9	2.0	-1.3	-0.2	n.p.	-1.3	0.4	2.3	1.4	0.0	-0.6	-5.1	-1.7	-1.7	n.p.
December	1.3	2.0	-0.3	-0.2	n.p.	-2.0	-0.2	1.1	0.5	-0.6	-0.6	-5.4	-1.7	0.0	n.p.
<b>1993</b>															
January	1.3	0.0	0.8	-0.3	n.p.	-2.7	-0.2	0.0	0.4	-1.3	0.0	-2.9	0.0	0.9	n.p.
February	1.2	-1.0	1.6	0.2	n.p.	-2.4	0.0	-1.1	-0.9	-1.0	0.6	-2.9	1.4	3.5	n.p.
March	1.1	0.0	1.0	1.3	n.p.	-1.1	0.4	-2.3	-2.3	-0.3	0.6	3.0	2.4	5.9	n.p.
April	1.0	1.0	0.3	2.3	n.p.	0.0	0.4	-3.5	-2.8	0.7	0.6	5.9	2.3	6.3	n.p.
May	0.6	0.0	-0.5	2.7	n.p.	1.1	-0.2	-2.4	-2.8	1.0	1.2	8.3	1.9	6.0	n.p.
June	0.4	1.0	-1.0	2.8	n.p.	2.1	-0.7	-1.2	-2.4	1.6	0.6	10.3	1.3	4.9	n.p.
July	0.3	1.0	-1.3	2.4	n.p.	2.4	-0.9	-1.3	-1.5	1.3	1.2	7.0	0.3	4.0	n.p.
August	0.2	1.0	-1.8	1.9	n.p.	1.7	-0.8	0.0	0.0	0.9	1.2	6.5	0.0	3.2	n.p.

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## MONTHLY TURNOVER, By industry—Western Australia: Original and trend

Month	FOOD			SERVICE		HOUSEHOLD GOODS						OTHER			
	Grocers, confectioners, tobacconists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Footwear stores	Domestic hardware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings stores	Pharmacies	Newsagents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	240.3	6.8	54.4	70.0	38.4	43.2	77.1	8.1	19.8	36.6	14.6	6.9	30.9	15.7	31.8
July	258.8	6.7	55.3	73.6	41.8	42.2	74.7	6.9	21.3	40.6	15.9	6.8	33.2	16.0	31.4
August	247.9	6.7	55.8	72.3	42.0	41.4	69.1	6.8	21.0	37.0	15.7	6.0	33.0	15.6	31.2
September	250.6	7.2	58.7	72.8	47.4	45.7	73.6	7.9	20.6	42.6	13.8	5.6	30.6	23.0	36.2
October	266.6	7.3	65.7	80.7	54.9	52.4	90.3	10.2	23.7	45.1	16.7	6.6	32.6	25.0	40.8
November	253.0	6.6	62.5	75.8	49.5	49.9	90.5	8.3	24.3	45.5	15.6	6.4	31.4	25.3	40.7
December	296.6	11.2	64.7	101.1	58.2	75.4	153.2	12.6	34.2	57.9	15.5	6.8	37.8	30.8	59.0
<b>1993</b>															
January	256.3	8.8	62.6	76.6	49.0	43.9	76.6	10.2	19.8	41.7	16.1	5.2	27.0	23.1	32.9
February	240.5	8.6	59.8	72.7	46.2	38.1	62.6	6.7	19.4	38.0	13.9	5.0	25.2	26.6	34.5
March	258.4	7.8	62.2	83.4	53.1	39.3	75.5	7.8	20.5	45.4	15.0	7.5	29.5	27.6	33.6
April	263.5	8.2	62.1	86.3	52.7	43.0	85.3	9.0	20.3	43.2	14.6	6.0	30.0	24.2	33.5
May	265.4	7.5	62.3	79.6	54.0	45.6	90.2	9.5	20.6	49.3	15.3	5.9	32.8	26.0	32.9
June	265.9	8.2	60.0	77.2	47.2	44.8	84.6	10.1	23.5	50.4	15.7	6.2	31.1	27.3	36.6
July	283.4	7.7	63.7	82.5	49.2	43.9	78.3	10.0	24.5	55.5	16.7	6.9	34.6	27.6	42.3
August	257.0	7.1	66.6	77.8	49.0	39.4	72.8	8.7	24.9	49.1	14.7	6.5	33.2	27.0	40.8
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	253.3	6.7	57.7	75.2	n.p.	41.8	83.1	7.6	22.8	39.2	14.5	6.2	33.6	16.4	n.p.
July	255.1	6.9	57.9	75.8	n.p.	43.0	83.2	7.6	22.6	40.2	14.6	6.2	33.1	17.6	n.p.
August	256.9	7.1	58.6	76.2	n.p.	44.7	83.5	7.9	22.2	41.6	14.7	6.2	32.4	19.2	n.p.
September	258.3	7.3	59.4	76.3	n.p.	46.9	83.8	8.3	21.7	42.7	14.8	6.1	31.7	21.1	n.p.
October	259.1	7.6	60.2	76.1	n.p.	49.1	84.3	8.7	21.4	43.6	14.9	6.1	30.9	22.9	n.p.
November	259.1	8.0	60.8	76.0	n.p.	50.5	84.8	9.1	21.3	44.0	15.0	6.0	30.2	24.3	n.p.
December	258.3	8.3	61.1	76.7	n.p.	50.9	85.4	9.3	21.4	44.1	15.2	6.1	29.7	25.1	n.p.
<b>1993</b>															
January	257.5	8.4	61.3	78.1	n.p.	50.0	85.9	9.3	21.8	44.1	15.4	6.2	29.6	25.6	n.p.
February	258.0	8.5	61.6	80.2	n.p.	48.4	86.5	9.2	22.4	44.6	15.7	6.2	29.8	26.0	n.p.
March	260.2	8.4	62.1	82.4	n.p.	46.6	87.2	9.1	23.1	45.8	15.8	6.2	30.5	26.4	n.p.
April	263.7	8.2	62.9	84.2	n.p.	45.0	87.9	9.1	23.8	47.5	15.9	6.3	31.4	27.1	n.p.
May	267.5	8.0	63.9	85.3	n.p.	43.8	88.1	9.2	24.6	49.2	15.8	6.3	32.2	27.8	n.p.
June	270.7	7.8	64.9	85.6	n.p.	42.8	88.0	9.4	25.3	50.8	15.7	6.3	32.9	28.3	n.p.
July	273.0	7.7	65.8	85.5	n.p.	42.0	87.6	9.7	26.1	52.2	15.6	6.4	33.5	28.8	n.p.
August	274.5	7.5	66.6	84.8	n.p.	41.4	87.5	9.9	26.8	53.3	15.5	6.5	33.9	29.1	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	0.6	1.5	-0.5	1.2	n.p.	1.7	0.1	0.0	0.0	1.3	1.4	0.0	-0.9	4.5	n.p.
July	0.7	3.0	0.3	0.8	n.p.	2.9	0.1	0.0	-0.9	2.6	0.7	0.0	-1.5	7.3	n.p.
August	0.7	2.9	1.2	0.5	n.p.	4.0	0.4	3.9	-1.8	3.5	0.7	0.0	-2.1	9.1	n.p.
September	0.5	2.8	1.4	0.1	n.p.	4.9	0.4	5.1	-2.3	2.6	0.7	-1.6	-2.2	9.9	n.p.
October	0.3	4.1	1.3	-0.3	n.p.	4.7	0.6	4.8	-1.4	2.1	0.7	0.0	-2.5	8.5	n.p.
November	0.0	5.3	1.0	-0.1	n.p.	2.9	0.6	4.6	-0.5	0.9	0.7	-1.6	-2.3	6.1	n.p.
December	-0.3	3.8	0.5	0.9	n.p.	0.8	0.7	2.2	0.5	0.2	1.3	1.7	-1.7	3.3	n.p.
<b>1993</b>															
January	-0.3	1.2	0.3	1.8	n.p.	-1.8	0.6	0.0	1.9	0.0	1.3	1.6	-0.3	2.0	n.p.
February	0.2	1.2	0.5	2.7	n.p.	-3.2	0.7	-1.1	2.8	1.1	1.9	0.0	0.7	1.6	n.p.
March	0.9	-1.2	0.8	2.7	n.p.	-3.7	0.8	-1.1	3.1	2.7	0.6	0.0	2.3	1.5	n.p.
April	1.3	-2.4	1.3	2.2	n.p.	-3.4	0.8	0.0	3.0	3.7	0.6	1.6	3.0	2.7	n.p.
May	1.4	-2.4	1.6	1.3	n.p.	-2.7	0.2	1.1	3.4	3.6	-0.6	0.0	2.5	2.6	n.p.
June	1.2	-2.5	1.6	0.4	n.p.	-2.3	-0.1	2.2	2.8	3.3	-0.6	0.0	2.2	1.8	n.p.
July	0.8	-1.3	1.4	-0.1	n.p.	-1.9	-0.5	3.2	3.2	2.8	-0.6	1.6	1.8	1.8	n.p.
August	0.5	-2.6	1.2	-0.8	n.p.	-1.4	-0.1	2.1	2.7	2.1	-0.6	1.6	1.2	1.0	n.p.

n.p. Not available for publication



## MONTHLY TURNOVER, By industry—Tasmania: Original and trend

Month	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....							OTHER.....		
	Grocers, confectioners, tobacconists	Butchers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restaurants	Clothing and fabric stores	Department and general stores	Footwear stores	Domestic hardware stores, jewellers	Electrical goods stores	Furniture stores	Floor coverings stores	Pharmacies	Newsagents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	60.4	5.4	12.5	23.5	5.8	15.3	17.2	2.7	3.5	11.2	3.8	1.5	8.3	9.8	10.5
July	65.9	5.4	13.2	23.9	5.8	14.7	16.8	2.5	4.3	13.1	4.5	1.5	8.7	11.0	10.8
August	63.0	5.1	13.1	23.9	6.6	12.3	15.8	2.1	3.9	11.6	3.8	1.6	8.9	10.2	10.3
September	69.5	4.8	11.6	23.7	6.8	12.4	16.9	2.2	3.7	11.1	4.0	1.2	6.3	9.8	10.9
October	75.6	4.9	12.3	26.5	7.3	13.1	17.6	2.5	3.7	10.4	4.4	1.4	6.8	10.1	13.5
November	69.7	4.5	12.3	25.0	6.4	14.1	21.4	2.5	4.5	12.1	4.2	1.6	6.8	10.4	11.3
December	83.6	6.9	13.4	30.7	7.4	23.2	37.3	3.4	6.7	17.0	5.3	1.4	8.6	16.7	15.3
<b>1993</b>															
January	73.6	5.0	13.4	26.9	6.6	14.0	17.6	2.5	3.9	11.0	4.4	1.5	6.2	10.9	10.2
February	67.8	5.0	12.1	21.4	6.1	12.9	14.7	2.5	3.2	10.9	4.0	1.0	5.5	12.7	9.2
March	69.6	5.0	13.5	23.5	5.0	12.1	18.3	2.5	3.3	11.1	3.8	1.5	7.1	11.1	11.2
April	70.6	5.2	13.4	22.3	4.8	13.2	21.6	2.7	3.4	11.1	3.7	1.4	7.8	12.4	11.9
May	67.8	5.1	13.4	21.5	4.8	12.7	21.9	2.7	3.2	11.6	3.6	1.5	7.9	10.9	9.6
June	68.3	4.6	11.4	22.0	5.2	18.9	18.8	2.8	2.4	9.7	3.7	1.3	6.5	8.9	12.9
July	74.1	4.6	12.5	23.1	5.4	13.1	19.4	2.7	2.6	10.1	4.3	1.6	7.3	10.5	10.8
August	67.5	4.4	12.5	23.6	4.9	11.3	17.5	2.2	2.8	10.1	3.6	1.7	7.4	9.8	11.1
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	65.2	5.5	13.0	25.5	n.p.	14.8	18.8	2.6	4.5	11.1	4.0	1.4	8.7	11.2	n.p.
July	66.4	5.4	12.9	25.7	n.p.	14.5	18.7	2.5	4.4	11.4	4.0	1.4	8.4	11.2	n.p.
August	67.9	5.1	12.8	25.8	n.p.	14.2	18.7	2.5	4.3	11.6	4.1	1.3	7.9	11.0	n.p.
September	69.5	5.0	12.5	25.8	n.p.	14.2	18.8	2.6	4.2	11.7	4.1	1.3	7.4	11.0	n.p.
October	70.8	4.9	12.3	25.6	n.p.	14.4	19.0	2.6	4.0	11.9	4.2	1.3	6.9	11.0	n.p.
November	71.8	4.9	12.2	25.1	n.p.	14.7	19.2	2.6	3.9	12.0	4.3	1.4	6.6	11.1	n.p.
December	72.0	5.0	12.3	24.5	n.p.	14.7	19.6	2.6	3.9	12.2	4.4	1.5	6.5	11.4	n.p.
<b>1993</b>															
January	71.7	5.2	12.6	23.8	n.p.	14.5	19.9	2.6	3.9	12.4	4.4	1.5	6.7	11.6	n.p.
February	71.2	5.3	13.0	23.2	n.p.	14.3	20.4	2.6	3.8	12.4	4.3	1.5	7.0	11.7	n.p.
March	71.0	5.3	13.3	22.9	n.p.	14.1	20.8	2.6	3.7	12.1	4.1	1.5	7.2	11.7	n.p.
April	71.1	5.3	13.3	23.0	n.p.	14.0	21.1	2.6	3.6	11.5	4.0	1.5	7.4	11.5	n.p.
May	71.3	5.1	13.1	23.3	n.p.	14.0	21.2	2.6	3.4	10.9	3.9	1.5	7.4	11.2	n.p.
June	71.6	5.0	12.9	23.8	n.p.	14.0	21.2	2.6	3.2	10.4	3.8	1.5	7.4	11.0	n.p.
July	71.7	4.8	12.7	24.2	n.p.	13.9	21.1	2.6	3.1	9.8	3.7	1.5	7.4	10.8	n.p.
August	71.9	4.7	12.5	24.8	n.p.	13.8	20.9	2.6	3.0	9.4	3.7	1.5	7.3	10.7	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	1.4	0.0	0.8	0.0	n.p.	-2.0	0.0	0.0	2.3	1.8	2.6	-6.7	-1.1	0.0	n.p.
July	1.8	-1.8	-0.8	0.8	n.p.	-2.0	-0.5	-3.8	-2.2	2.7	0.0	0.0	-3.4	0.0	n.p.
August	2.3	-5.6	-0.8	0.4	n.p.	-2.1	0.0	0.0	-2.3	1.8	2.5	-7.1	-6.0	-1.8	n.p.
September	2.4	-2.0	-2.3	0.0	n.p.	0.0	0.5	4.0	-2.3	0.9	0.0	0.0	-6.3	0.0	n.p.
October	1.9	-2.0	-1.6	-0.8	n.p.	1.4	1.1	0.0	-4.8	1.7	2.4	0.0	-6.8	0.0	n.p.
November	1.4	0.0	-0.8	-2.0	n.p.	2.1	1.1	0.0	-2.5	0.8	2.4	7.7	-4.3	0.9	n.p.
December	0.3	2.0	0.8	-2.4	n.p.	0.0	2.1	0.0	0.0	1.7	2.3	7.1	-1.5	2.7	n.p.
<b>1993</b>															
January	-0.4	4.0	2.4	-2.9	n.p.	-1.4	1.5	0.0	0.0	1.6	0.0	0.0	3.1	1.8	n.p.
February	-0.7	1.9	3.2	-2.5	n.p.	-1.4	2.5	0.0	-2.6	0.0	-2.3	0.0	4.5	0.9	n.p.
March	-0.3	0.0	2.3	-1.3	n.p.	-1.4	2.0	0.0	-2.6	-2.4	-4.7	0.0	2.9	0.0	n.p.
April	0.1	0.0	0.0	0.4	n.p.	-0.7	1.4	0.0	-2.7	-5.0	-2.4	0.0	2.8	-1.7	n.p.
May	0.3	-3.8	-1.5	1.3	n.p.	0.0	0.5	0.0	-5.6	-5.2	-2.5	0.0	0.0	-2.6	n.p.
June	0.4	-2.0	-1.5	2.1	n.p.	0.0	0.0	0.0	-5.9	-4.6	-2.6	0.0	0.0	-1.8	n.p.
July	0.1	-4.0	-1.6	1.7	n.p.	-0.7	-0.5	0.0	-3.1	-5.8	-2.6	0.0	0.0	-1.8	n.p.
August	0.3	-2.1	-1.6	2.5	n.p.	-0.7	-0.9	0.0	-3.2	-4.1	0.0	0.0	-1.4	-0.9	n.p.

n.p. Not available for publication

## MONTHLY TURNOVER, By industry—Australian Capital Territory: Original and trend

Month	FOOD.....			SERVICE.....		HOUSEHOLD GOODS.....						OTHER.....			
	Grocers, confectioners, tobacco- nists	Butch- ers	Other food stores	Hotels, liquor stores, licensed clubs	Cafes, restau- rants	Clothing and fabric stores	Depart- ment and general stores	Foot- wear stores	Domestic hard- ware stores, jewellers	Elect- rical goods stores	Furni- ture stores	Floor cover- ings stores	Pharma- cies	News- agents	Other stores
ORIGINAL (\$ million)															
<b>1992</b>															
June	41.6	1.8	8.8	14.5	10.2	10.6	21.7	2.2	3.6	9.8	5.2	2.2	3.6	5.3	7.2
July	44.4	1.7	10.0	13.4	9.4	10.5	19.7	2.2	4.0	8.9	5.9	2.2	3.7	5.8	7.6
August	44.4	1.7	9.9	13.0	9.5	8.9	18.0	1.9	4.0	8.2	5.9	2.1	4.0	5.7	8.0
September	46.8	1.7	10.8	12.2	10.0	8.9	20.2	2.1	3.9	7.5	6.3	1.9	4.3	6.2	9.1
October	49.8	1.7	11.2	13.5	10.6	11.2	22.4	2.3	4.6	7.6	5.3	2.3	4.4	5.6	9.5
November	47.8	1.8	11.3	12.9	10.1	10.5	23.6	2.1	4.9	7.9	5.3	2.6	4.9	5.8	8.6
December	54.2	2.1	11.9	13.1	11.0	16.7	42.0	3.2	9.8	11.6	6.1	2.4	6.4	9.0	11.4
<b>1993</b>															
January	49.1	1.8	11.4	10.0	8.3	9.1	18.7	2.6	3.9	7.8	4.7	1.7	4.3	4.9	7.7
February	45.9	1.8	11.2	8.7	8.7	8.5	16.9	1.8	3.5	7.1	4.5	2.2	4.2	6.1	7.4
March	49.8	2.1	11.8	11.0	9.0	10.8	20.2	2.3	3.9	9.9	5.4	1.9	5.0	7.2	8.4
April	49.5	2.2	12.1	12.6	8.1	11.8	22.1	2.2	3.7	11.5	4.2	1.7	5.3	6.0	9.0
May	50.2	2.2	10.9	10.9	8.2	13.0	24.5	2.4	3.8	11.3	4.3	2.1	5.6	6.3	9.3
June	47.5	2.0	11.2	11.0	6.5	11.6	24.5	2.3	3.9	8.9	5.5	1.8	5.3	6.9	8.4
July	51.3	2.2	11.8	14.3	8.7	11.2	19.8	2.2	3.7	8.9	4.8	2.0	5.6	7.8	8.8
August	48.7	2.0	11.2	12.4	8.8	9.4	18.0	1.8	3.8	8.5	4.1	2.1	5.6	7.8	10.0
TREND ESTIMATES (\$ million)															
<b>1992</b>															
June	44.1	1.7	9.2	14.3	n.p.	9.7	21.5	2.2	4.4	8.4	5.5	2.0	3.8	5.7	n.p.
July	44.5	1.7	9.6	13.7	n.p.	9.6	21.7	2.2	4.4	8.3	5.7	2.1	3.9	5.8	n.p.
August	45.3	1.7	10.1	13.2	n.p.	9.8	21.8	2.2	4.5	8.3	5.8	2.1	4.0	5.9	n.p.
September	46.3	1.7	10.5	12.8	n.p.	10.2	22.0	2.3	4.5	8.2	5.8	2.1	4.1	6.0	n.p.
October	47.4	1.7	11.0	12.2	n.p.	10.7	22.1	2.3	4.5	8.2	5.8	2.2	4.3	6.0	n.p.
November	48.3	1.8	11.3	11.8	n.p.	11.1	22.3	2.4	4.5	8.3	5.6	2.3	4.6	6.0	n.p.
December	48.9	1.9	11.5	11.4	n.p.	11.3	22.5	2.4	4.5	8.6	5.4	2.3	4.8	6.0	n.p.
<b>1993</b>															
January	49.4	1.9	11.7	11.1	n.p.	11.5	22.7	2.4	4.4	9.0	5.1	2.3	5.0	6.1	n.p.
February	49.7	2.0	11.8	11.0	n.p.	11.5	23.1	2.3	4.4	9.5	4.9	2.2	5.1	6.2	n.p.
March	49.9	2.1	11.7	11.1	n.p.	11.4	23.5	2.3	4.3	9.9	4.8	2.0	5.3	6.4	n.p.
April	50.1	2.1	11.7	11.4	n.p.	11.3	23.7	2.2	4.3	10.0	4.7	1.9	5.4	6.7	n.p.
May	50.2	2.1	11.5	11.8	n.p.	11.1	23.5	2.2	4.3	9.9	4.7	1.9	5.5	7.0	n.p.
June	50.2	2.2	11.4	12.2	n.p.	10.9	23.2	2.2	4.3	9.5	4.7	1.8	5.6	7.3	n.p.
July	50.2	2.2	11.3	12.5	n.p.	10.6	22.7	2.2	4.3	9.1	4.6	1.8	5.6	7.7	n.p.
August	50.2	2.2	11.2	12.9	n.p.	10.3	22.1	2.1	4.3	8.7	4.6	1.8	5.6	7.9	n.p.
TREND ESTIMATES (% change from preceding month)															
<b>1992</b>															
June	0.5	-5.6	4.5	-4.7	n.p.	-3.0	0.9	4.8	2.3	0.0	3.8	0.0	0.0	0.0	n.p.
July	0.9	0.0	4.3	-4.2	n.p.	-1.0	0.9	0.0	0.0	-1.2	3.6	5.0	2.6	1.8	n.p.
August	1.8	0.0	5.2	-3.6	n.p.	2.1	0.5	0.0	2.3	0.0	1.8	0.0	2.6	1.7	n.p.
September	2.2	0.0	4.0	-3.0	n.p.	4.1	0.9	4.5	0.0	-1.2	0.0	0.0	2.5	1.7	n.p.
October	2.4	0.0	4.8	-4.7	n.p.	4.9	0.5	0.0	0.0	0.0	0.0	4.8	4.9	0.0	n.p.
November	1.9	5.9	2.7	-3.3	n.p.	3.7	0.9	4.3	0.0	1.2	-3.4	4.5	7.0	0.0	n.p.
December	1.2	5.6	1.8	-3.4	n.p.	1.8	0.9	0.0	0.0	3.6	-3.6	0.0	4.3	0.0	n.p.
<b>1993</b>															
January	1.0	0.0	1.7	-2.6	n.p.	1.8	0.9	0.0	-2.2	4.7	-5.6	0.0	4.2	1.7	n.p.
February	0.6	5.3	0.9	-0.9	n.p.	0.0	1.8	-4.2	0.0	5.6	-3.9	-4.3	2.0	1.6	n.p.
March	0.4	5.0	-0.8	0.9	n.p.	-0.9	1.7	0.0	-2.3	4.2	-2.0	-9.1	3.9	3.2	n.p.
April	0.4	0.0	0.0	2.7	n.p.	-0.9	0.9	-4.3	0.0	1.0	-2.1	-5.0	1.9	4.7	n.p.
May	0.2	0.0	-1.7	3.5	n.p.	-1.8	-0.8	0.0	0.0	-1.0	0.0	0.0	1.9	4.5	n.p.
June	0.0	4.8	-0.9	3.4	n.p.	-1.8	-1.3	0.0	0.0	-4.0	0.0	-5.3	1.8	4.3	n.p.
July	0.0	0.0	-0.9	2.5	n.p.	-2.8	-2.2	0.0	0.0	-4.2	-2.1	0.0	0.0	5.5	n.p.
August	0.0	0.0	-0.9	3.2	n.p.	-2.8	-2.6	-4.5	0.0	-4.4	0.0	0.0	0.0	2.6	n.p.

n.p. Not available for publication

## MONTHLY TURNOVER, By broad industry—Northern Territory: Original

Month	Food	Service	Household goods	Other
ORIGINAL (\$ million)				
<b>1992</b>				
June	43.2	16.1	20.1	9.7
July	46.6	17.5	21.5	11.1
August	45.6	17.1	19.4	9.8
September	44.4	17.0	19.9	9.6
October	44.9	18.4	20.3	8.8
November	41.8	16.2	20.3	8.8
December	47.2	17.6	30.3	12.2
<b>1993</b>				
January	41.9	15.2	17.0	6.9
February	40.0	13.8	16.2	7.4
March	44.4	17.2	18.6	8.8
April	43.9	17.2	18.9	8.9
May	44.0	18.2	20.6	9.2
June	43.5	18.0	21.1	8.8
July	48.4	19.2	21.6	10.8
August	46.6	17.9	21.2	9.5

Month	Food	Service	Household goods	Other
ORIGINAL (% change from previous month)				
<b>1992</b>				
June	5.9	11.0	4.7	12.8
July	7.9	8.7	7.0	14.4
August	-2.1	-2.3	-9.8	-11.7
September	-2.6	-0.6	2.6	-2.0
October	1.1	8.2	2.0	-8.3
November	-6.9	-12.0	0.0	0.0
December	12.9	8.6	49.3	38.6
<b>1993</b>				
January	-11.2	-13.6	-43.9	-43.4
February	-4.5	-9.2	-4.7	7.2
March	11.0	24.6	14.8	18.9
April	-1.1	0.0	1.6	1.1
May	0.2	5.8	9.0	3.4
June	-1.1	-1.1	2.4	-4.3
July	11.3	6.7	2.4	22.7
August	-3.7	-6.8	-1.9	-12.0

# EXPLANATORY NOTES

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## INTRODUCTION

- 1** This publication presents monthly estimates of the value of turnover of retail businesses classified by industry, and by State.
- 2** Estimates of turnover contained in this publication are based on a survey of 6,500 retail and selected service businesses (or over 19,000 outlets). All 'large' businesses are included in the survey, while a sample of 'smaller' businesses is selected. The 'large' businesses contribute approximately 50% of the total estimate.

## SCOPE AND COVERAGE

- 3** The scope of the survey:
  - includes the following retail trade businesses (Australian Standard Industrial Classification [ASIC]):
    - department and general stores (4814, 4815)
    - clothing and fabric stores (4843, 4844, 4847)
    - footwear stores (4845)
    - floor coverings stores (4848)
    - furniture stores (4849)
    - domestic hardware stores, jewellers (4853, 4854)
    - electrical goods stores (4855, 4856)
    - grocers, confectioners, tobacconists (4881)
    - butchers (4882)
    - other food stores (4883, 4885, 4886)
    - liquor stores (4884)
    - pharmacies (4891)
    - newsagents (4894)
    - other stores (4892, 4893, 4895-4897)
  - excludes the following retail trade businesses:
    - motor vehicle dealers, service stations, etc (4861-4868)
    - milk and bread vendors (4878-4879)
    - shoe repairers (4846)
    - electrical appliance repairers n.e.c. (4857)
  - includes the following selected service businesses:
    - cafes and restaurants (9231)
    - hotels, etc (mainly drinking places) (9232)
    - licensed clubs (9241-9243)
    - hairdressers (9351,9352).
  - excludes businesses which do not have employees.

## 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).

## INDUSTRY DESCRIPTION

- 5** The description of the industries for which statistics are published in this publication align with the titles given in ASIC, except for the following groupings:
  - Other food stores: ASIC classes 4883, 4885, 4886
  - Hotels, liquor stores, licensed clubs: ASIC classes 9232, 4884, 9241,9242, 9243
  - Clothing and fabrics stores: ASIC classes 4843, 4844, 4847
  - Electrical goods stores: ASIC classes 4855, 4856
  - Other stores: ASIC classes 4892, 4893, 4895, 4896, 4897, 9351, 9352

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CONSTANT PRICE STATISTICS

**6** To enable analysis of the movement of retail activity in 'real' terms, estimates of retail turnover at constant (average 1989-90) prices are compiled 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

**7** The two types of error possible in an estimate based on a sample survey are:

*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. Where there is known non-sampling error — such as an approximate 1 to 2% non-response rate — it is considered that the effect is negligible.

*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

**8** There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all in-scope units had been included, and about nineteen chances in twenty that the difference will be less than two standard errors.

**9** Seasonally adjusted, trend and constant price estimates are also subject to sampling variability. For seasonally adjusted estimates, the standard errors are approximately the same percentage of the estimate as for the unadjusted series. 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.

**10** The standard errors for some industries in some States are relatively high and users are advised to exercise caution in interpreting movements for such series. Users interested in obtaining the standard errors for any series or further information should contact the person shown in the Inquiries box on page 1 of this publication.

SEASONAL ADJUSTMENT

**11** 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.

**12** 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). For total turnover for Australia, adjustment has also been 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) and the seasonally adjusted estimates still reflect the sampling and non-sampling errors to which the original estimates are subject.



TREND ESTIMATES

**13** 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 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.

**14** While this smoothing technique enables estimates of trend to be produced for the latest month, it does result in revisions to the estimates for the most recent months as data for subsequent months become available. Generally subsequent revisions become smaller and after 3 months have a negligible impact on the series. For more information see *A Guide to Interpreting Time Series — Monitoring "Trends" — An Overview* (1348.0).

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**15** 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.

SYMBOLS AND OTHER USAGES

- n.p. not available for publication, but included in totals
- ASIC Australian Standard Industrial Classification
- r revised



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2850100008936  
ISSN 1032-3651

RRP \$10.70



© Commonwealth of Australia 1993

Printed by Alan Law, Commonwealth Government Printer, Canberra