# RETAIL TRADE 

## FEBRUARY KEY FIGURES

## Monthly turnover

Current prices


20002001


- For further information about these and related statistics, contact Graham Phillips on 026252 5625, or the National Information and Referral Service on 1300135070.

TREND ESTIMATES

| Turnover at current prices | Jan 2002 | Feb 2002 | \% change |
| :---: | ---: | ---: | ---: |
| (\$ millions) | 14021.4 | 14105.9 | 0.6 |
|  | Feb 2001 | Feb 2002 | \% change |
|  | 13115.9 | 14105.9 | 7.5 |

## SEASONALLYADJUSTED ESTIMATES

| Turnover at current prices | Jan 2002 | Feb 2002 | \% change |
| :---: | ---: | ---: | ---: |
| (\$ millions) | 14081.2 | 14117.4 | 0.3 |
|  | Feb 2001 | Feb 2002 | \% change |
|  | 13183.7 | 14117.4 | 7.1 |

## F E B R UARY K E Y POINTS

## TREND ESTIMATES

- The trend estimate of turnover for the Australian Retail and Hospitality/Services series increased by $0.6 \%$ in February 2002. This follows increases of $0.6 \%$ in each of the previous three months.
- The trend estimate increased in all states. The largest increases were in South Australia and Western Australia.
- Over the three months to February 2002 the trend estimate rose by $\$ 251.4 \mathrm{~m}$. The Food retailing $(+\$ 106.6 \mathrm{~m})$, Household good retailing $(+\$ 44.4)$ and Clothing and soft good retailing $(+\$ 42.8 \mathrm{~m})$ industries showed the largest increases, while the only industry to decrease over this period was Hospitality and services $(-\$ 17.4 \mathrm{~m})$.



## SEASONALLY ADJUSTED

- The seasonally adjusted estimate of turnover for the Australian Retail and Hospitality/Services series increased by $0.3 \%$ in February 2002 compared with January 2002. This follows increases of $1.4 \%$ in January 2002 and $0.3 \%$ in December 2001.


## ORIGINALESTIMATES

- In original terms, Australian turnover increased by 7.1\% in February 2002 compared with February 2001. For this period, chains and other large retailers (which are completely enumerated) increased by $6.8 \%$, while 'smaller' retailers (the sampled units) increased by $7.4 \%$.

FORTHCOMING ISSUES

CHANGES IN THIS ISSUE

SAMPLING ERRORS

TREND REVISIONS


ISSUE
March 2002
April 2002
May 2002

3 May 2002
30 May 2002
3 July 2002

There are no changes in this issue.

Standard errors for the Australian estimates (original data) for February 2002 contained in this publication are:

| DATA SERIES | ESTIMATE | STANDARD ERROR |
| :--- | ---: | :---: |
| Level of retail turnover $(\$ \mathrm{~m})$ | 12488.0 | 132.4 |
| Change from January to February $(\$ \mathrm{~m})$ | -1484.2 | 48.2 |
| $\%$ change from January to February | -10.6 | 0.3 |

For more information see the Explanatory notes, paragraphs 21-24, or contact Graham Phillips on 0262525625

Trend estimates can be revised as a result of revisions to the original and seasonally adjusted estimates, and due to the trending methodology itself. The graph below presents the expected range within which, based on past performance of the series, it is expected that the final trend estimates will fall around $90 \%$ of the time.


Dennis Trewin
Australian Statistician

## MONTHLY SEASONALLY ADJUSTED AND TREND ESTIMATES

NEW SOUTH WALES

## VICTORIA

## QUEENSLAND

## SOUTH AUSTRALIA

WESTERN AUSTRALIA


TASMANIA


Despite strong growth in the Department stores and Clothing and soft good retailing industries, the trend growth rate has been weak in each of the last four months.

There has been moderate trend growth in each of the last nine months. All industries except Household good retailing have had moderate to strong growth in each of the last four months.

There has been moderate trend growth in each of the last five months. The Household good and Other retailing industries had strong growth in each of these months.

There has been strong trend growth in each of the last four months. There was moderate to strong growth in each month for all industries except Food retailing and Other retailing.

There has been strong trend growth in each of the last nine months. In each of these months, growth has been moderate to strong in the Food retailing and Hospitality and services industries.

After three months of strong growth, there was moderate growth in the trend estimate in February 2002. The strongest growth in this period has been in the Clothing and soft good industry.

## INDUSTRY TRENDS

## MONTHLY SEASONALLY ADJUSTED AND TREND ESTIMATES

FOOD RETAILING

DEPARTMENT STORES


HOUSEHOLD GOOD RETAILING


There has been moderate trend growth in each of the last eleven months. In this period only New South Wales and Western Australia had moderate to strong growth in each month.

After two months of strong trend growth, there has been moderate trend growth in each of the last two months New South Wales, Queensland and South Australia have had moderate to strong growth in each of the last five months.

There has been strong trend growth in each of the last six months. All states except Queensland, Western Australia and the Northern Territory have had strong growth in each of the last five months.

After twelve months of strong growth in the trend estimate, growth moderated in February 2002. Queensland had strong growth in each of these months, while South Australia and Tasmania had strong growth in each of the last five months.

## MONTHLY SEASONALLY ADJUSTED AND TREND ESTIMATES



HOSPITALITY AND SERVICES

There has been strong growth in the trend estimate in each of the last three months. Over this period all states had moderate to strong growth in each month, with the strongest growth occurring in the two territories.

The trend growth rate has been slowing since September 2001, with weak growth in the past two months. In each of the last four months there has been strong growth in Victoria and Queensland, while New South Wales and South Australia have been in decline.

For the sixth month in a row the trend growth for Total retail (excluding Hospitality and services) was stronger than the trend growth for Total industries (including the Hospitality and services group).

The trend estimate has been in decline in each of the last six months, although the rate of decline has slowed over the last three months. New South Wales, Queensland and Tasmania have been in decline in each of the last five months.

| Month | Food | Department | Clothing and soft good | Household good | Recreational good | Other retailing | Hospitality and services |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month |  |  | retailing | retailing | retailing |  | senvices | Total |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 5920.3 | 2142.3 | 1281.3 | 1908.3 | 851.3 | 1989.7 | 2607.4 | 16700.5 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 5197.1 | 954.9 | 823.9 | 1481.1 | 614.8 | 1316.3 | 2320.2 | 12708.3 |
| February | 4859.1 | 797.8 | 668.4 | 1337.0 | 572.3 | 1288.9 | 2137.4 | 11661.0 |
| March | 5423.3 | 995.9 | 816.2 | 1459.0 | 622.7 | 1391.0 | 2416.7 | 13124.9 |
| April | 5175.6 | 1015.4 | 857.8 | 1398.5 | 554.1 | 1374.8 | 2288.3 | 12664.5 |
| May | 5272.1 | 1099.0 | 915.5 | 1497.7 | 568.5 | 1480.7 | 2300.8 | 13134.3 |
| June | 5126.5 | 1003.2 | 859.5 | 1585.4 | 571.2 | 1395.7 | 2279.4 | 12820.8 |
| July | 5220.3 | 1082.3 | 843.0 | 1580.0 | 590.8 | 1472.6 | 2419.5 | 13208.4 |
| August | 5434.9 | 942.1 | 801.0 | 1600.8 | 610.0 | 1535.3 | 2476.5 | 13400.6 |
| September | 5287.1 | 991.9 | 836.0 | 1541.5 | 569.4 | 1492.0 | 2412.5 | 13130.4 |
| October | 5573.7 | 1109.7 | 919.1 | 1688.8 | 597.6 | 1596.6 | 2448.3 | 13933.8 |
| November | 5643.7 | 1320.9 | 943.1 | 1765.5 | 643.4 | 1685.6 | 2471.1 | 14473.1 |
| December | 6311.4 | 2235.0 | 1324.9 | 2134.2 | 878.6 | 2241.2 | 2722.5 | 17847.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 5805.2 | 1011.3 | 924.1 | 1723.1 | 632.6 | 1456.2 | 2419.7 | 13972.2 |
| February | 5208.5 | 824.6 | 752.8 | 1492.7 | 585.5 | 1378.6 | 2245.4 | 12488.0 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |
| December | 5132.1 | 1121.0 | 881.4 | 1483.4 | 593.4 | 1409.3 | 2227.1 | 12847.7 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 5147.3 | 1109.7 | 856.6 | 1483.7 | 620.1 | 1423.5 | 2314.8 | 12955.7 |
| February | 5260.2 | 1123.8 | 851.7 | 1509.7 | 635.2 | 1478.3 | 2324.9 | 13183.7 |
| March | 5296.4 | 1127.5 | 876.8 | 1501.5 | 632.9 | 1475.4 | 2371.5 | 13281.9 |
| April | 5333.8 | 1112.0 | 899.7 | 1541.5 | 620.9 | 1489.7 | 2358.5 | 13356.1 |
| May | 5309.4 | 1115.9 | 874.8 | 1551.6 | 602.6 | 1506.8 | 2383.5 | 13344.6 |
| June | 5350.9 | 1125.7 | 876.3 | 1629.8 | 623.0 | 1504.7 | 2394.6 | 13505.0 |
| July | 5397.0 | 1138.8 | 865.7 | 1614.3 | 620.5 | 1532.1 | 2462.6 | 13631.0 |
| August | 5418.1 | 1107.0 | 867.8 | 1609.3 | 629.6 | 1536.4 | 2475.2 | 13643.4 |
| September | 5472.4 | 1070.4 | 882.3 | 1610.1 | 596.4 | 1550.4 | 2459.6 | 13641.5 |
| October | 5513.6 | 1146.7 | 908.5 | 1644.4 | 603.3 | 1566.1 | 2413.9 | 13796.5 |
| November | 5541.7 | 1155.2 | 903.8 | 1671.4 | 610.2 | 1567.3 | 2404.2 | 13853.7 |
| December | 5565.0 | 1156.8 | 921.1 | 1669.9 | 613.2 | 1596.4 | 2367.4 | 13889.7 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 5647.9 | 1150.2 | 959.8 | 1733.4 | 630.9 | 1561.4 | 2397.7 | 14081.2 |
| February | 5641.7 | 1162.4 | 959.7 | 1685.7 | 647.2 | 1581.6 | 2439.1 | 14117.4 |

TREND ESTIMATES (\$ million)

| 2000 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 5128.9 | 1102.7 | 855.5 | 1484.2 | 607.7 | 1420.3 | 2273.3 | 12872.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 5178.4 | 1108.4 | 864.3 | 1489.7 | 615.0 | 1440.1 | 2297.0 | 12991.3 |
| February | 5229.1 | 1115.3 | 871.5 | 1501.2 | 620.6 | 1458.2 | 2320.8 | 13115.9 |
| March | 5273.9 | 1121.7 | 875.8 | 1518.1 | 623.7 | 1474.9 | 2345.4 | 13235.5 |
| April | 5309.9 | 1123.7 | 877.2 | 1538.8 | 624.2 | 1490.2 | 2371.7 | 13340.1 |
| May | 5337.9 | 1121.4 | 876.3 | 1560.7 | 622.2 | 1503.9 | 2398.1 | 13427.1 |
| June | 5364.1 | 1117.2 | 875.1 | 1581.6 | 618.9 | 1515.2 | 2421.8 | 13501.3 |
| July | 5392.4 | 1114.8 | 874.4 | 1599.0 | 615.3 | 1526.8 | 2439.2 | 13568.4 |
| August | 5426.1 | 1115.2 | 876.2 | 1614.5 | 612.1 | 1539.5 | 2446.2 | 13634.3 |
| September | 5465.4 | 1120.0 | 883.9 | 1629.8 | 610.1 | 1551.8 | 2440.8 | 13703.7 |
| October | 5506.1 | 1128.4 | 897.5 | 1646.0 | 610.1 | 1561.9 | 2427.3 | 13776.7 |
| November | 5544.9 | 1138.8 | 913.2 | 1663.5 | 612.8 | 1569.7 | 2412.9 | 13854.5 |
| December | 5582.3 | 1149.3 | 928.9 | 1680.7 | 618.4 | 1575.6 | 2403.2 | 13937.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 5618.0 | 1157.9 | 943.5 | 1695.7 | 625.8 | 1580.1 | 2397.6 | 14021.4 |
| February | 5651.5 | 1166.1 | 956.0 | 1707.9 | 633.9 | 1583.8 | 2395.5 | 14105.9 |

(a) See paragraph 3 of the Explanatory Notes.

| Month | Food retailing | Department stores | Clothing and soft good retailing | Household <br> good <br> retailing | Recreational good retailing | Other retailing | Hospitality <br> and <br> services | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\% change from preceding month) |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| December | 15.7 | 77.4 | 46.6 | 22.1 | 35.3 | 32.7 | 13.7 | 26.7 |
| 2001 |  |  |  |  |  |  |  |  |
| January | -12.2 | -55.4 | -35.7 | -22.4 | -27.8 | -33.8 | -11.0 | -23.9 |
| February | -6.5 | -16.5 | -18.9 | -9.7 | -6.9 | -2.1 | -7.9 | -8.2 |
| March | 11.6 | 24.8 | 22.1 | 9.1 | 8.8 | 7.9 | 13.1 | 12.6 |
| April | -4.6 | 2.0 | 5.1 | -4.1 | -11.0 | -1.2 | -5.3 | -3.5 |
| May | 1.9 | 8.2 | 6.7 | 7.1 | 2.6 | 7.7 | 0.5 | 3.7 |
| June | -2.8 | -8.7 | -6.1 | 5.9 | 0.5 | -5.7 | -0.9 | -2.4 |
| July | 1.8 | 7.9 | -1.9 | -0.3 | 3.4 | 5.5 | 6.1 | 3.0 |
| August | 4.1 | -13.0 | -5.0 | 1.3 | 3.2 | 4.3 | 2.4 | 1.5 |
| September | -2.7 | 5.3 | 4.4 | -3.7 | -6.6 | -2.8 | -2.6 | -2.0 |
| October | 5.4 | 11.9 | 9.9 | 9.6 | 4.9 | 7.0 | 1.5 | 6.1 |
| November | 1.3 | 19.0 | 2.6 | 4.5 | 7.7 | 5.6 | 0.9 | 3.9 |
| December | 11.8 | 69.2 | 40.5 | 20.9 | 36.6 | 33.0 | 10.2 | 23.3 |
| 2002 |  |  |  |  |  |  |  |  |
| January | -8.0 | -54.8 | -30.3 | -19.3 | -28.0 | -35.0 | -11.1 | -21.7 |
| February | -10.3 | -18.5 | -18.5 | -13.4 | -7.5 | -5.3 | -7.2 | -10.6 |


| SEASONALLY ADJUSTED (\% change from preceding month) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |
| December | 1.3 | 5.3 | 4.2 | -0.4 | -0.2 | 0.9 | -1.3 | 1.1 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 0.3 | -1.0 | -2.8 | 0.0 | 4.5 | 1.0 | 3.9 | 0.8 |
| February | 2.2 | 1.3 | -0.6 | 1.7 | 2.4 | 3.8 | 0.4 | 1.8 |
| March | 0.7 | 0.3 | 3.0 | -0.5 | -0.4 | -0.2 | 2.0 | 0.7 |
| April | 0.7 | -1.4 | 2.6 | 2.7 | -1.9 | 1.0 | -0.5 | 0.6 |
| May | -0.5 | 0.3 | -2.8 | 0.7 | -2.9 | 1.1 | 1.1 | -0.1 |
| June | 0.8 | 0.9 | 0.2 | 5.0 | 3.4 | -0.1 | 0.5 | 1.2 |
| July | 0.9 | 1.2 | -1.2 | -1.0 | -0.4 | 1.8 | 2.8 | 0.9 |
| August | 0.4 | -2.8 | 0.2 | -0.3 | 1.5 | 0.3 | 0.5 | 0.1 |
| September | 1.0 | -3.3 | 1.7 | 0.0 | -5.3 | 0.9 | -0.6 | 0.0 |
| October | 0.8 | 7.1 | 3.0 | 2.1 | 1.2 | 1.0 | -1.9 | 1.1 |
| November | 0.5 | 0.7 | -0.5 | 1.6 | 1.1 | 0.1 | -0.4 | 0.4 |
| December | 0.4 | 0.1 | 1.9 | -0.1 | 0.5 | 1.9 | -1.5 | 0.3 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1.5 | -0.6 | 4.2 | 3.8 | 2.9 | -2.2 | 1.3 | 1.4 |
| February | -0.1 | 1.1 | 0.0 | -2.8 | 2.6 | 1.3 | 1.7 | 0.3 |


| TREND ESTIMATES (\% change from preceding month) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |
| December | 0.8 | 0.3 | 1.1 | 0.2 | 1.1 | 1.5 | 0.9 | 0.8 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1.0 | 0.5 | 1.0 | 0.4 | 1.2 | 1.4 | 1.0 | 0.9 |
| February | 1.0 | 0.6 | 0.8 | 0.8 | 0.9 | 1.3 | 1.0 | 1.0 |
| March | 0.9 | 0.6 | 0.5 | 1.1 | 0.5 | 1.1 | 1.1 | 0.9 |
| April | 0.7 | 0.2 | 0.2 | 1.4 | 0.1 | 1.0 | 1.1 | 0.8 |
| May | 0.5 | -0.2 | -0.1 | 1.4 | -0.3 | 0.9 | 1.1 | 0.7 |
| June | 0.5 | -0.4 | -0.1 | 1.3 | -0.5 | 0.7 | 1.0 | 0.6 |
| July | 0.5 | -0.2 | -0.1 | 1.1 | -0.6 | 0.8 | 0.7 | 0.5 |
| August | 0.6 | 0.0 | 0.2 | 1.0 | -0.5 | 0.8 | 0.3 | 0.5 |
| September | 0.7 | 0.4 | 0.9 | 0.9 | -0.3 | 0.8 | -0.2 | 0.5 |
| October | 0.7 | 0.7 | 1.5 | 1.0 | 0.0 | 0.6 | -0.6 | 0.5 |
| November | 0.7 | 0.9 | 1.8 | 1.1 | 0.4 | 0.5 | -0.6 | 0.6 |
| December | 0.7 | 0.9 | 1.7 | 1.0 | 0.9 | 0.4 | -0.4 | 0.6 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 0.6 | 0.7 | 1.6 | 0.9 | 1.2 | 0.3 | -0.2 | 0.6 |
| February | 0.6 | 0.7 | 1.3 | 0.7 | 1.3 | 0.2 | -0.1 | 0.6 |

(a) See paragraph 3 of the Explanatory Notes.

\$ MILLION

| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 4172.2 | 627.1 | 1121.0 | 5920.3 | 2142.3 | 898.4 | 382.9 | 1281.3 | 415.5 | 577.9 | 914.8 | 1908.3 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3731.1 | 619.9 | 846.1 | 5197.1 | 954.9 | 540.7 | 283.1 | 823.9 | 383.9 | 453.3 | 643.9 | 1481.1 |
| February | 3517.3 | 549.9 | 791.9 | 4859.1 | 797.8 | 446.7 | 221.7 | 668.4 | 343.4 | 399.6 | 593.9 | 1337.0 |
| March | 3905.2 | 621.8 | 896.3 | 5423.3 | 995.9 | 557.5 | 258.6 | 816.2 | 391.7 | 441.7 | 625.6 | 1459.0 |
| April | 3713.9 | 588.9 | 872.8 | 5175.6 | 1015.4 | 612.8 | 244.9 | 857.8 | 386.8 | 432.6 | 579.1 | 1398.5 |
| May | 3827.6 | 578.1 | 866.4 | 5272.1 | 1099.0 | 652.6 | 263.0 | 915.5 | 402.3 | 436.1 | 659.3 | 1497.7 |
| June | 3700.1 | 577.6 | 848.9 | 5126.5 | 1003.2 | 610.5 | 249.0 | 859.5 | 441.2 | 435.6 | 708.6 | 1585.4 |
| July | 3764.3 | 600.3 | 855.6 | 5220.3 | 1082.3 | 579.2 | 263.8 | 843.0 | 436.2 | 436.4 | 707.5 | 1580.0 |
| August | 3956.5 | 600.5 | 878.0 | 5434.9 | 942.1 | 554.3 | 246.7 | 801.0 | 418.5 | 472.6 | 709.6 | 1600.8 |
| September | 3821.0 | 592.9 | 873.2 | 5287.1 | 991.9 | 582.7 | 253.4 | 836.0 | 396.1 | 478.3 | 667.1 | 1541.5 |
| October | 3999.1 | 619.9 | 954.6 | 5573.7 | 1109.7 | 630.2 | 288.9 | 919.1 | 437.6 | 556.1 | 695.1 | 1688.8 |
| November | 4046.0 | 605.6 | 992.0 | 5643.7 | 1320.9 | 655.5 | 287.6 | 943.1 | 447.7 | 551.4 | 766.4 | 1765.5 |
| December | 4393.5 | 657.8 | 1260.0 | 6311.4 | 2235.0 | 958.8 | 366.0 | 1324.9 | 454.4 | 647.0 | 1032.8 | 2134.2 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 4126.6 | 655.8 | 1022.8 | 5805.2 | 1011.3 | 619.9 | 304.2 | 924.1 | 457.2 | 532.7 | 733.2 | 1723.1 |
| February | 3726.5 | 558.0 | 923.9 | 5208.5 | 824.6 | 509.5 | 243.3 | 752.8 | 386.1 | 474.4 | 632.3 | 1492.7 |


| \% CHANGE FROM PRECEDING MONTH |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 13.3 | 8.0 | 31.8 | 15.7 | 77.4 | 50.3 | 38.6 | 46.6 | -0.6 | 24.3 | 34.4 | 22.1 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | -10.6 | -1.2 | -24.5 | -12.2 | -55.4 | -39.8 | -26.1 | -35.7 | -7.6 | -21.6 | -29.6 | -22.4 |
| February | -5.7 | -11.3 | -6.4 | -6.5 | -16.5 | -17.4 | -21.7 | -18.9 | -10.5 | -11.9 | -7.8 | -9.7 |
| March | 11.0 | 13.1 | 13.2 | 11.6 | 24.8 | 24.8 | 16.7 | 22.1 | 14.1 | 10.5 | 5.3 | 9.1 |
| April | -4.9 | -5.3 | -2.6 | -4.6 | 2.0 | 9.9 | -5.3 | 5.1 | -1.3 | -2.0 | -7.4 | -4.1 |
| May | 3.1 | -1.8 | -0.7 | 1.9 | 8.2 | 6.5 | 7.4 | 6.7 | 4.0 | 0.8 | 13.8 | 7.1 |
| June | -3.3 | -0.1 | -2.0 | -2.8 | -8.7 | -6.4 | -5.3 | -6.1 | 9.7 | -0.1 | 7.5 | 5.9 |
| July | 1.7 | 3.9 | 0.8 | 1.8 | 7.9 | -5.1 | 5.9 | -1.9 | -1.1 | 0.2 | -0.2 | -0.3 |
| August | 5.1 | 0.0 | 2.6 | 4.1 | -13.0 | -4.3 | -6.5 | -5.0 | -4.0 | 8.3 | 0.3 | 1.3 |
| September | -3.4 | -1.3 | -0.5 | -2.7 | 5.3 | 5.1 | 2.7 | 4.4 | -5.4 | 1.2 | -6.0 | -3.7 |
| October | 4.7 | 4.6 | 9.3 | 5.4 | 11.9 | 8.2 | 14.1 | 9.9 | 10.5 | 16.3 | 4.2 | 9.6 |
| November | 1.2 | -2.3 | 3.9 | 1.3 | 19.0 | 4.0 | -0.5 | 2.6 | 2.3 | -0.9 | 10.3 | 4.5 |
| December | 8.6 | 8.6 | 27.0 | 11.8 | 69.2 | 46.3 | 27.3 | 40.5 | 1.5 | 17.3 | 34.8 | 20.9 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | -6.1 | -0.3 | -18.8 | -8.0 | -54.8 | -35.4 | -16.9 | -30.3 | 0.6 | -17.7 | -29.0 | -19.3 |
| February | -9.7 | -14.9 | -9.7 | -10.3 | -18.5 | -17.8 | -20.0 | -18.5 | -15.6 | -11.0 | -13.8 | -13.4 |


| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 5.0 | 11.0 | -10.4 | 2.3 | 3.5 | -0.6 | 13.4 | 3.2 | -6.9 | 17.9 | 4.4 | 5.3 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 6.8 | 14.9 | -1.4 | 6.3 | 3.2 | 4.5 | 2.7 | 3.9 | -2.1 | 13.0 | 8.4 | 6.8 |
| February | 5.1 | 15.9 | -2.6 | 4.9 | -0.1 | 4.0 | 4.6 | 4.2 | -7.4 | 7.5 | 2.2 | 1.0 |
| March | 8.7 | 20.0 | 4.8 | 9.2 | 10.4 | 8.6 | 7.8 | 8.3 | -4.7 | 15.2 | 3.7 | 4.4 |
| April | 7.7 | 13.2 | 8.0 | 8.4 | -0.9 | 13.3 | 3.2 | 10.2 | 6.0 | 17.7 | 7.2 | 9.9 |
| May | 10.9 | 11.2 | 9.4 | 10.7 | 4.4 | 10.1 | -3.7 | 5.7 | -0.8 | 16.5 | 0.2 | 4.2 |
| June | 7.4 | 12.3 | 4.7 | 7.5 | -13.9 | -8.9 | -18.3 | -11.9 | -18.7 | 3.5 | -8.1 | -8.6 |
| July | 7.7 | 9.7 | 4.2 | 7.3 | 27.8 | 21.3 | 17.0 | 19.9 | 22.4 | 23.8 | 8.8 | 16.3 |
| August | 9.7 | 10.4 | 2.7 | 8.6 | -4.9 | 9.1 | 7.4 | 8.6 | 6.1 | 22.5 | 4.4 | 9.6 |
| September | 7.8 | 6.4 | 0.5 | 6.3 | -4.2 | -3.2 | -1.2 | -2.6 | 5.7 | 15.4 | 3.3 | 7.4 |
| October | 10.0 | 3.1 | 13.9 | 9.8 | 5.7 | 15.0 | 7.2 | 12.4 | 9.0 | 25.2 | 8.5 | 13.6 |
| November | 9.8 | 4.3 | 16.6 | 10.3 | 9.4 | 9.7 | 4.1 | 7.9 | 7.1 | 18.6 | 12.6 | 12.9 |
| December | 5.3 | 4.9 | 12.4 | 6.6 | 4.3 | 6.7 | -4.4 | 3.4 | 9.4 | 11.9 | 12.9 | 11.8 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 10.6 | 5.8 | 20.9 | 11.7 | 5.9 | 14.6 | 7.4 | 12.2 | 19.1 | 17.5 | 13.9 | 16.3 |
| February | 5.9 | 1.5 | 16.7 | 7.2 | 3.4 | 14.1 | 9.8 | 12.6 | 12.4 | 18.7 | 6.5 | 11.6 |

(a) See paragraph 3 of the Explanatory Notes.

|  | RECREATIONAL GOOD RETAILING. |  |  | OTHER <br> RETAILING. $\qquad$ |  |  | HOSPITALITY AND SERVICES. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | News- <br> paper, book and stationery retailing | Other recreation good retailing | Total | Pharma- <br> ceutical <br> cosmetic <br> \& toiletry <br> retailing | Other retailing | Total | Hotels and licensed clubs | Cafes and restaurants | Selected services | Total | Total all industries |
| \$ MILLION |  |  |  |  |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |
| December | 484.6 | 366.7 | 851.3 | 835.6 | 1154.1 | 1989.7 | 1515.3 | 813.4 | 278.7 | 2607.4 | 16700.5 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| January | 401.8 | 213.1 | 614.8 | 634.8 | 681.5 | 1316.3 | 1312.3 | 761.7 | 246.2 | 2320.2 | 12708.3 |
| February | 391.2 | 181.2 | 572.3 | 621.3 | 667.6 | 1288.9 | 1209.2 | 706.7 | 221.6 | 2137.4 | 11661.0 |
| March | 421.5 | 201.2 | 622.7 | 683.4 | 707.7 | 1391.0 | 1363.7 | 804.7 | 248.3 | 2416.7 | 13124.9 |
| April | 357.1 | 197.0 | 554.1 | 689.6 | 685.2 | 1374.8 | 1290.4 | 763.1 | 234.8 | 2288.3 | 12664.5 |
| May | 377.5 | 190.9 | 568.5 | 754.0 | 726.7 | 1480.7 | 1293.0 | 774.8 | 233.1 | 2300.8 | 13134.3 |
| June | 373.5 | 197.6 | 571.2 | 723.6 | 672.1 | 1395.7 | 1314.4 | 730.8 | 234.2 | 2279.4 | 12820.8 |
| July | 396.8 | 194.0 | 590.8 | 768.5 | 704.1 | 1472.6 | 1398.4 | 782.7 | 238.3 | 2419.5 | 13208.4 |
| August | 413.2 | 196.7 | 610.0 | 802.3 | 733.1 | 1535.3 | 1432.2 | 805.9 | 238.4 | 2476.5 | 13400.6 |
| September | 371.3 | 198.1 | 569.4 | 752.1 | 739.9 | 1492.0 | 1421.8 | 754.2 | 236.6 | 2412.5 | 13130.4 |
| October | 399.7 | 197.9 | 597.6 | 790.6 | 806.1 | 1596.6 | 1427.4 | 775.2 | 245.7 | 2448.3 | 13933.8 |
| November | 410.4 | 232.9 | 643.4 | 801.3 | 884.2 | 1685.6 | 1434.8 | 782.9 | 253.3 | 2471.1 | 14473.1 |
| December | 498.5 | 380.1 | 878.6 | 938.1 | 1303.1 | 2241.2 | 1584.8 | 849.3 | 288.5 | 2722.5 | 17847.9 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | 422.0 | 210.5 | 632.6 | 700.7 | 755.5 | 1456.2 | 1413.8 | 736.8 | 269.2 | 2419.7 | 13972.2 |
| February | 409.7 | 175.8 | 585.5 | 672.1 | 706.5 | 1378.6 | 1312.9 | 688.4 | 244.1 | 2245.4 | 12488.0 |


| \% CHANGE FROM PRECEDING MONTH |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |
| December | 21.0 | 60.3 | 35.3 | 19.7 | 44.1 | 32.7 | 15.5 | 8.9 | 18.6 | 13.7 | 26.7 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| January | -17.1 | -41.9 | -27.8 | -24.0 | -40.9 | -33.8 | -13.4 | -6.4 | -11.7 | -11.0 | -23.9 |
| February | -2.6 | -15.0 | -6.9 | -2.1 | -2.0 | -2.1 | -7.9 | -7.2 | -10.0 | -7.9 | -8.2 |
| March | 7.8 | 11.0 | 8.8 | 10.0 | 6.0 | 7.9 | 12.8 | 13.9 | 12.1 | 13.1 | 12.6 |
| April | -15.3 | -2.1 | -11.0 | 0.9 | -3.2 | -1.2 | -5.4 | -5.2 | -5.5 | -5.3 | -3.5 |
| May | 5.7 | -3.1 | 2.6 | 9.3 | 6.1 | 7.7 | 0.2 | 1.5 | -0.7 | 0.5 | 3.7 |
| June | -1.1 | 3.5 | 0.5 | -4.0 | -7.5 | -5.7 | 1.7 | -5.7 | 0.5 | -0.9 | -2.4 |
| July | 6.2 | -1.8 | 3.4 | 6.2 | 4.8 | 5.5 | 6.4 | 7.1 | 1.8 | 6.1 | 3.0 |
| August | 4.2 | 1.4 | 3.2 | 4.4 | 4.1 | 4.3 | 2.4 | 3.0 | 0.0 | 2.4 | 1.5 |
| September | -10.1 | 0.7 | -6.6 | -6.3 | 0.9 | -2.8 | -0.7 | -6.4 | -0.7 | -2.6 | -2.0 |
| October | 7.6 | -0.1 | 4.9 | 5.1 | 8.9 | 7.0 | 0.4 | 2.8 | 3.9 | 1.5 | 6.1 |
| November | 2.7 | 17.7 | 7.7 | 1.4 | 9.7 | 5.6 | 0.5 | 1.0 | 3.1 | 0.9 | 3.9 |
| December | 21.5 | 63.2 | 36.6 | 17.1 | 47.4 | 33.0 | 10.4 | 8.5 | 13.9 | 10.2 | 23.3 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | -15.3 | -44.6 | -28.0 | -25.3 | -42.0 | -35.0 | -10.8 | -13.3 | -6.7 | -11.1 | -21.7 |
| February | -2.9 | -16.5 | -7.5 | -4.1 | -6.5 | -5.3 | -7.1 | -6.6 | -9.3 | -7.2 | -10.6 |

\% CHANGE FROM CORRESPONDING MONTH OF PREVIOUS YEAR

| 2000 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | -3.4 | -6.3 | -4.7 | 2.2 | 10.1 | 6.7 | 3.5 | 3.2 | 20.3 | 4.9 | 3.4 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |
| January | 9.7 | 1.3 | 6.7 | 18.5 | 12.0 | 15.1 | 6.5 | 12.8 | 26.8 | 10.4 | 7.5 |
| February | 3.3 | -1.0 | 1.9 | 15.1 | 12.1 | 13.5 | 3.6 | 8.2 | 22.8 | 6.8 | 5.1 |
| March | 6.5 | 3.8 | 5.6 | 15.4 | 13.9 | 14.7 | 9.7 | 12.3 | 28.1 | 12.2 | 9.6 |
| April | 4.9 | -1.4 | 2.6 | 19.8 | 10.8 | 15.2 | 10.2 | 17.1 | 29.0 | 14.2 | 9.3 |
| May | 1.4 | -0.3 | 0.8 | 21.9 | 9.8 | 15.7 | 14.1 | 14.4 | 24.9 | 15.2 | 9.8 |
| June | 6.5 | -4.8 | 2.3 | 15.0 | -0.9 | 6.7 | 11.9 | 7.9 | 26.3 | 11.9 | 2.2 |
| July | 1.9 | 7.4 | 3.6 | 21.5 | 23.3 | 22.3 | 15.0 | 14.1 | 9.2 | 14.1 | 13.2 |
| August | 7.8 | -2.6 | 4.2 | 15.3 | 17.9 | 16.5 | 11.0 | 15.2 | 8.2 | 12.0 | 8.9 |
| September | 0.9 | -11.1 | -3.6 | 12.1 | 10.8 | 11.5 | 10.8 | -3.6 | 7.2 | 5.5 | 4.9 |
| October | 5.9 | -2.0 | 3.1 | 16.8 | 8.0 | 12.2 | 9.6 | 0.8 | 6.4 | 6.3 | 9.4 |
| November | 2.5 | 1.8 | 2.3 | 14.7 | 10.4 | 12.4 | 9.4 | 4.9 | 7.8 | 7.7 | 9.8 |
| December | 2.9 | 3.7 | 3.2 | 12.3 | 12.9 | 12.6 | 4.6 | 4.4 | 3.5 | 4.4 | 6.9 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |
| January | 5.0 | -1.2 | 2.9 | 10.4 | 10.9 | 10.6 | 7.7 | -3.3 | 9.3 | 4.3 | 9.9 |
| February | 4.7 | -3.0 | 2.3 | 8.2 | 5.8 | 7.0 | 8.6 | -2.6 | 10.1 | 5.1 | 7.1 |

(a) See paragraph 3 of the Explanatory Notes.

RETAIL TURNOVER, By State: All series

|  | New |  |  |  |  |  |  | Australian |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South |  |  | South | Western |  | Northern | Capital |  |
| Month | Wales | Victoria | Queensland | Australia | Australia | Tasmania | Territory | Territory | Australia |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| December | 5774.1 | 4083.3 | 3071.7 | 1254.1 | 1645.3 | 372.5 | 153.3 | 346.1 | 16700.5 |
| 2001 |  |  |  |  |  |  |  |  |  |
| January | 4439.8 | 3010.1 | 2441.9 | 919.3 | 1244.6 | 281.8 | 120.2 | 250.7 | 12708.3 |
| February | 4036.6 | 2796.0 | 2208.3 | 844.6 | 1158.1 | 265.5 | 114.6 | 237.3 | 11661.0 |
| March | 4521.9 | 3165.1 | 2457.2 | 982.4 | 1294.8 | 299.1 | 131.5 | 273.1 | 13124.9 |
| April | 4402.3 | 3053.8 | 2355.0 | 937.7 | 1243.0 | 281.3 | 127.1 | 264.2 | 12664.5 |
| May | 4558.2 | 3159.9 | 2467.0 | 979.7 | 1272.8 | 286.0 | 138.0 | 272.6 | 13134.3 |
| June | 4385.5 | 3118.7 | 2436.4 | 945.1 | 1247.4 | 276.5 | 142.1 | 269.0 | 12820.8 |
| July | 4557.6 | 3198.5 | 2481.1 | 990.9 | 1281.0 | 268.9 | 149.4 | 281.0 | 13208.4 |
| August | 4605.1 | 3223.1 | 2529.9 | 1007.6 | 1321.8 | 279.2 | 155.6 | 278.3 | 13400.6 |
| September | 4543.5 | 3135.1 | 2473.4 | 991.1 | 1295.5 | 272.0 | 142.2 | 277.6 | 13130.4 |
| October | 4772.4 | 3388.9 | 2587.5 | 1043.7 | 1410.5 | 290.5 | 149.8 | 290.6 | 13933.8 |
| November | 4949.7 | 3524.4 | 2654.6 | 1102.0 | 1478.7 | 310.7 | 148.4 | 304.5 | 14473.1 |
| December | 6142.0 | 4404.3 | 3261.1 | 1336.0 | 1791.8 | 378.8 | 157.7 | 376.2 | 17847.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 4761.4 | 3359.0 | 2637.3 | 1061.7 | 1433.1 | 304.3 | 133.9 | 281.5 | 13972.2 |
| February | 4248.2 | 3037.3 | 2290.1 | 956.9 | 1292.0 | 277.1 | 123.1 | 263.2 | 12488.0 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| December | 4442.9 | 3077.3 | 2409.2 | 961.1 | 1273.6 | 283.8 | 135.4 | 264.3 | 12847.7 |
| 2001 |  |  |  |  |  |  |  |  |  |
| January | 4504.4 | 3090.8 | 2453.8 | 949.0 | 1269.6 | 286.2 | 135.0 | 266.8 | 12955.7 |
| February | 4558.8 | 3174.7 | 2505.8 | 965.0 | 1282.7 | 288.4 | 136.9 | 271.4 | 13183.7 |
| March | 4597.1 | 3196.0 | 2505.2 | 979.4 | 1297.8 | 294.5 | 138.2 | 273.8 | 13281.9 |
| April | 4600.1 | 3212.5 | 2524.4 | 989.6 | 1323.4 | 293.7 | 136.5 | 275.8 | 13356.1 |
| May | 4607.7 | 3226.5 | 2522.3 | 992.8 | 1293.8 | 291.9 | 136.7 | 272.9 | 13344.6 |
| June | 4643.0 | 3296.0 | 2528.3 | 1004.1 | 1318.6 | 293.0 | 139.6 | 282.3 | 13505.0 |
| July | 4684.8 | 3316.3 | 2557.2 | 1021.9 | 1342.5 | 285.2 | 140.5 | 282.6 | 13631.0 |
| August | 4716.9 | 3288.3 | 2536.7 | 1032.8 | 1351.9 | 289.2 | 141.6 | 285.9 | 13643.4 |
| September | 4713.0 | 3294.0 | 2523.7 | 1028.0 | 1364.9 | 289.4 | 139.7 | 288.7 | 13641.5 |
| October | 4744.7 | 3352.3 | 2562.3 | 1038.1 | 1372.9 | 293.4 | 143.7 | 289.0 | 13796.5 |
| November | 4756.1 | 3352.9 | 2568.5 | 1036.7 | 1405.6 | 294.1 | 146.9 | 292.8 | 13853.7 |
| December | 4774.9 | 3357.7 | 2585.1 | 1042.9 | 1401.7 | 295.8 | 141.0 | 290.5 | 13889.7 |
| 2002 ( 20.8 |  |  |  |  |  |  |  |  |  |
| January | 4786.7 | 3424.8 | 2596.5 | 1068.7 | 1453.7 | 304.3 | 149.0 | 297.5 | 14081.2 |
| February | 4798.3 | 3447.9 | 2598.7 | 1093.2 | 1430.0 | 301.0 | 147.2 | 301.0 | 14117.4 |


| TREND ESTIMATES (\$ million) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| December | 4462.7 | 3066.5 | 2435.9 | 950.9 | 1271.5 | 284.3 | 135.3 | 265.0 | 12872.3 |
| 2001 |  |  |  |  |  |  |  |  |  |
| January | 4497.2 | 3109.5 | 2458.4 | 959.5 | 1275.8 | 287.3 | 135.7 | 267.8 | 12991.3 |
| February | 4535.5 | 3151.2 | 2481.4 | 967.8 | 1283.5 | 289.9 | 136.2 | 270.4 | 13115.9 |
| March | 4572.2 | 3189.4 | 2502.9 | 976.6 | 1293.2 | 291.7 | 136.8 | 272.6 | 13235.5 |
| April | 4603.7 | 3222.3 | 2519.6 | 986.4 | 1303.4 | 292.3 | 137.4 | 275.0 | 13340.1 |
| May | 4629.6 | 3249.9 | 2530.0 | 997.2 | 1313.1 | 291.8 | 138.1 | 277.4 | 13427.1 |
| June | 4652.6 | 3272.5 | 2534.2 | 1008.3 | 1323.9 | 290.8 | 138.9 | 280.1 | 13501.3 |
| July | 4676.4 | 3290.1 | 2536.6 | 1017.5 | 1335.6 | 289.7 | 139.8 | 282.8 | 13568.4 |
| August | 4700.7 | 3304.2 | 2540.6 | 1024.3 | 1349.1 | 289.3 | 140.9 | 285.3 | 13634.3 |
| September | 4723.0 | 3318.6 | 2547.4 | 1030.1 | 1364.9 | 290.2 | 142.0 | 287.7 | 13703.7 |
| October | 4741.6 | 3335.4 | 2556.7 | 1036.4 | 1381.8 | 292.3 | 143.0 | 289.7 | 13776.7 |
| November | 4757.3 | 3356.6 | 2568.0 | 1044.2 | 1398.0 | 294.9 | 144.1 | 291.8 | 13854.5 |
| December | 4772.3 | 3381.2 | 2579.9 | 1053.9 | 1413.8 | 297.5 | 145.3 | 294.1 | 13937.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 4786.4 | 3405.6 | 2591.2 | 1064.9 | 1428.7 | 299.9 | 146.4 | 296.5 | 14021.4 |
| February | 4798.9 | 3428.8 | 2603.7 | 1076.6 | 1442.7 | 301.7 | 147.5 | 298.8 | 14105.9 |



SEASONALLY ADJUSTED (\% change from preceding month)

| 2000 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1.3 | 1.6 | 0.4 | 0.8 | 0.8 | 0.3 | 0.5 | 0.3 | 1.1 |
| 2001 |  |  |  |  |  |  |  |  |  |
| January | 1.4 | 0.4 | 1.9 | -1.3 | -0.3 | 0.8 | -0.3 | 0.9 | 0.8 |
| February | 1.2 | 2.7 | 2.1 | 1.7 | 1.0 | 0.8 | 1.4 | 1.7 | 1.8 |
| March | 0.8 | 0.7 | 0.0 | 1.5 | 1.2 | 2.1 | 1.0 | 0.9 | 0.7 |
| April | 0.1 | 0.5 | 0.8 | 1.0 | 2.0 | -0.3 | -1.2 | 0.7 | 0.6 |
| May | 0.2 | 0.4 | -0.1 | 0.3 | -2.2 | -0.6 | 0.1 | -1.1 | -0.1 |
| June | 0.8 | 2.2 | 0.2 | 1.1 | 1.9 | 0.4 | 2.2 | 3.4 | 1.2 |
| July | 0.9 | 0.6 | 1.1 | 1.8 | 1.8 | -2.7 | 0.6 | 0.1 | 0.9 |
| August | 0.7 | -0.8 | -0.8 | 1.1 | 0.7 | 1.4 | 0.8 | 1.1 | 0.1 |
| September | -0.1 | 0.2 | -0.5 | -0.5 | 1.0 | 0.1 | -1.4 | 1.0 | 0.0 |
| October | 0.7 | 1.8 | 1.5 | 1.0 | 0.6 | 1.4 | 2.9 | 0.1 | 1.1 |
| November | 0.2 | 0.0 | 0.2 | -0.1 | 2.4 | 0.2 | 2.3 | 1.3 | 0.4 |
| December | 0.4 | 0.1 | 0.6 | 0.6 | -0.3 | 0.6 | -4.0 | -0.8 | 0.3 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 0.2 | 2.0 | 0.4 | 2.5 | 3.7 | 2.9 | 5.6 | 2.4 | 1.4 |
| February | 0.2 | 0.7 | 0.1 | 2.3 | -1.6 | -1.1 | -1.2 | 1.2 | 0.3 |


|  |  |  | ES |  | from | ng m |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( 20.8 |  |  |  |  |  |  |  |  |  |
| December | 0.6 | 1.4 | 0.8 | 0.9 | 0.0 | 1.0 | 0.2 | 1.2 | 0.8 |
| 2001 |  |  |  |  |  |  |  |  |  |
| January | 0.8 | 1.4 | 0.9 | 0.9 | 0.3 | 1.1 | 0.3 | 1.1 | 0.9 |
| February | 0.9 | 1.3 | 0.9 | 0.9 | 0.6 | 0.9 | 0.4 | 0.9 | 1.0 |
| March | 0.8 | 1.2 | 0.9 | 0.9 | 0.8 | 0.6 | 0.4 | 0.8 | 0.9 |
| April | 0.7 | 1.0 | 0.7 | 1.0 | 0.8 | 0.2 | 0.5 | 0.9 | 0.8 |
| May | 0.6 | 0.9 | 0.4 | 1.1 | 0.7 | -0.2 | 0.5 | 0.9 | 0.7 |
| June | 0.5 | 0.7 | 0.2 | 1.1 | 0.8 | -0.4 | 0.6 | 1.0 | 0.6 |
| July | 0.5 | 0.5 | 0.1 | 0.9 | 0.9 | -0.4 | 0.7 | 1.0 | 0.5 |
| August | 0.5 | 0.4 | 0.2 | 0.7 | 1.0 | -0.1 | 0.7 | 0.9 | 0.5 |
| September | 0.5 | 0.4 | 0.3 | 0.6 | 1.2 | 0.3 | 0.8 | 0.8 | 0.5 |
| October | 0.4 | 0.5 | 0.4 | 0.6 | 1.2 | 0.7 | 0.8 | 0.7 | 0.5 |
| November | 0.3 | 0.6 | 0.4 | 0.8 | 1.2 | 0.9 | 0.8 | 0.7 | 0.6 |
| December | 0.3 | 0.7 | 0.5 | 0.9 | 1.1 | 0.9 | 0.8 | 0.8 | 0.6 |
| 2002 |  |  |  |  |  |  |  |  |  |
| January | 0.3 | 0.7 | 0.4 | 1.0 | 1.1 | 0.8 | 0.8 | 0.8 | 0.6 |
| February | 0.3 | 0.7 | 0.5 | 1.1 | 1.0 | 0.6 | 0.7 | 0.8 | 0.6 |


| Month | Food retailing | Department stores | Clothing and soft good retailing | Household <br> good <br> retailing | Recreational <br> good <br> retailing | Other retailing | Hospitality <br> and <br> services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 1903.6 | 761.0 | 472.1 | 628.5 | 282.4 | 647.9 | 1078.6 | 5774.1 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1674.7 | 333.9 | 292.4 | 480.9 | 216.2 | 430.4 | 1011.4 | 4439.8 |
| February | 1553.7 | 272.9 | 231.7 | 435.3 | 216.7 | 412.2 | 914.0 | 4036.6 |
| March | 1721.9 | 338.6 | 290.2 | 470.2 | 236.5 | 439.7 | 1024.8 | 4521.9 |
| April | 1670.0 | 351.1 | 318.0 | 441.0 | 199.8 | 454.4 | 967.9 | 4402.3 |
| May | 1692.5 | 393.8 | 348.0 | 472.8 | 195.8 | 481.5 | 973.8 | 4558.2 |
| June | 1659.1 | 334.1 | 311.3 | 496.0 | 197.1 | 448.2 | 939.7 | 4385.5 |
| July | 1683.6 | 381.5 | 306.3 | 486.1 | 209.6 | 470.3 | 1020.2 | 4557.6 |
| August | 1742.6 | 326.9 | 282.6 | 484.8 | 213.7 | 495.9 | 1058.4 | 4605.1 |
| September | 1719.9 | 347.3 | 303.4 | 459.4 | 199.2 | 474.8 | 1039.3 | 4543.5 |
| October | 1828.6 | 390.2 | 325.8 | 484.8 | 204.1 | 508.5 | 1030.4 | 4772.4 |
| November | 1837.2 | 459.1 | 334.0 | 510.8 | 224.8 | 548.7 | 1035.1 | 4949.7 |
| December | 2072.1 | 792.5 | 483.4 | 632.0 | 291.8 | 745.4 | 1124.8 | 6142.0 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1922.5 | 351.7 | 347.3 | 497.6 | 206.8 | 457.2 | 978.3 | 4761.4 |
| February | 1703.9 | 290.9 | 283.5 | 420.9 | 199.9 | 437.0 | 912.2 | 4248.2 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 1643.3 | 391.6 | 313.8 | 488.5 | 210.7 | 448.8 | 946.3 | 4442.9 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1656.2 | 388.4 | 301.7 | 488.1 | 225.1 | 458.6 | 986.4 | 4504.4 |
| February | 1685.0 | 389.2 | 297.4 | 484.7 | 240.0 | 473.2 | 989.3 | 4558.8 |
| March | 1686.9 | 388.0 | 320.6 | 490.4 | 234.1 | 470.7 | 1006.5 | 4597.1 |
| April | 1720.6 | 386.5 | 332.9 | 481.3 | 216.3 | 479.2 | 983.3 | 4600.1 |
| May | 1707.5 | 390.9 | 330.4 | 480.3 | 204.6 | 491.0 | 1003.1 | 4607.7 |
| June | 1725.7 | 386.6 | 327.0 | 511.7 | 214.4 | 491.1 | 986.6 | 4643.0 |
| July | 1746.6 | 396.2 | 316.5 | 488.1 | 211.6 | 494.1 | 1031.6 | 4684.8 |
| August | 1759.1 | 383.1 | 304.2 | 487.3 | 214.2 | 507.3 | 1061.7 | 4716.9 |
| September | 1768.5 | 376.0 | 316.5 | 482.7 | 207.6 | 504.0 | 1057.7 | 4713.0 |
| October | 1800.4 | 405.1 | 321.7 | 481.6 | 210.6 | 500.0 | 1025.4 | 4744.7 |
| November | 1804.3 | 401.3 | 320.7 | 489.6 | 213.5 | 508.3 | 1018.3 | 4756.1 |
| December | 1817.6 | 408.0 | 332.0 | 491.5 | 216.7 | 513.2 | 995.9 | 4774.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1864.9 | 398.1 | 356.0 | 500.5 | 214.8 | 490.8 | 961.5 | 4786.7 |
| February | 1846.1 | 413.6 | 363.8 | 467.8 | 221.1 | 500.4 | 985.5 | 4798.3 |


| TREND ESTIMATES (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 1641.7 | 385.9 | 306.1 | 483.6 | 220.4 | 450.7 | 970.0 | 4462.7 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1653.4 | 386.2 | 307.8 | 485.4 | 224.5 | 459.0 | 976.7 | 4497.2 |
| February | 1666.5 | 387.4 | 312.4 | 486.8 | 226.3 | 466.6 | 982.6 | 4535.5 |
| March | 1679.1 | 388.9 | 317.8 | 487.8 | 225.2 | 474.0 | 988.1 | 4572.2 |
| April | (b) 1713.6 | 389.3 | 322.4 | 489.0 | 221.6 | 481.1 | 995.1 | 4603.7 |
| May | 1722.0 | 388.5 | 324.2 | 490.1 | 216.9 | 487.5 | 1004.5 | 4629.6 |
| June | 1731.2 | 387.5 | 322.9 | 490.6 | 212.5 | 492.7 | 1016.0 | 4652.6 |
| July | 1742.5 | 387.5 | 319.2 | 489.9 | 210.1 | 497.5 | 1028.9 | 4676.4 |
| August | 1756.9 | 388.6 | 315.3 | 488.9 | 209.8 | 501.6 | 1038.5 | 4700.7 |
| September | 1774.3 | 391.1 | 314.9 | 488.0 | 210.9 | 504.1 | 1039.4 | 4723.0 |
| October | 1792.4 | 394.8 | 319.6 | 487.4 | 212.1 | 504.9 | 1030.7 | 4741.6 |
| November | 1809.9 | 399.1 | 327.8 | 487.2 | 213.3 | 504.7 | 1015.8 | 4757.3 |
| December | 1826.3 | 403.2 | 337.2 | 487.2 | 214.9 | 503.7 | 999.8 | 4772.3 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1840.9 | 406.7 | 346.8 | 486.7 | 216.6 | 502.2 | 985.2 | 4786.4 |
| February | 1852.8 | 410.2 | 355.9 | 485.2 | 218.2 | 500.3 | 972.8 | 4798.9 |
| $\begin{array}{ll}\text { (a) See paragraph } 3 \text { of the Explanatory Notes. } & \text { (b) Possible break in series. See paragraph } 19 \text { of } \\ \text { Explanatory Notes. }\end{array}$ |  |  |  |  |  |  |  |  |

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

| Month | Food retailing | Department stores | Clothing and soft good retailing | Household good retailing | Recreational good retailing | Other retailing | Hospitality <br> and <br> senvices | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ORIGINAL (\$ million) |  |  |  |  |  |  |  |
| 2000 |  |  |  |  |  |  |  |  |
| December | 1515.4 | 543.4 | 350.2 | 481.6 | 207.5 | 504.7 | 480.6 | 4083.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1309.7 | 240.0 | 212.4 | 366.5 | 141.2 | 312.4 | 428.0 | 3010.1 |
| February | 1228.9 | 202.0 | 182.3 | 336.7 | 117.2 | 317.8 | 411.2 | 2796.0 |
| March | 1365.9 | 261.7 | 228.7 | 361.7 | 130.3 | 341.8 | 475.0 | 3165.1 |
| April | 1299.1 | 259.1 | 227.7 | 358.2 | 119.8 | 333.6 | 456.3 | 3053.8 |
| May | 1301.8 | 269.0 | 231.4 | 389.6 | 131.7 | 374.6 | 461.8 | 3159.9 |
| June | 1261.3 | 256.4 | 222.4 | 421.3 | 133.2 | 357.5 | 466.7 | 3118.7 |
| July | 1284.7 | 270.6 | 216.2 | 417.7 | 134.3 | 387.1 | 488.0 | 3198.5 |
| August | 1338.9 | 227.1 | 205.2 | 425.7 | 138.3 | 395.3 | 492.6 | 3223.1 |
| September | 1292.6 | 245.8 | 208.3 | 419.3 | 131.1 | 378.9 | 459.2 | 3135.1 |
| October | 1362.9 | 274.3 | 235.5 | 471.5 | 144.2 | 399.9 | 500.5 | 3388.9 |
| November | 1399.8 | 322.5 | 240.4 | 477.5 | 153.7 | 422.9 | 507.7 | 3524.4 |
| December | 1571.9 | 563.8 | 337.0 | 580.3 | 215.4 | 566.3 | 569.6 | 4404.3 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1408.3 | 247.9 | 223.3 | 459.8 | 153.3 | 374.8 | 491.6 | 3359.0 |
| February | 1276.3 | 203.0 | 192.2 | 403.6 | 134.1 | 353.6 | 474.5 | 3037.3 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 (\$ milion) |  |  |  |  |  |  |  |  |
| December | 1293.2 | 278.8 | 238.1 | 362.0 | 133.5 | 353.5 | 418.2 | 3077.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1299.0 | 280.6 | 225.9 | 360.8 | 135.6 | 353.9 | 434.9 | 3090.8 |
| February | 1325.8 | 283.9 | 230.1 | 374.6 | 134.8 | 377.3 | 448.3 | 3174.7 |
| March | 1332.5 | 288.0 | 238.9 | 385.5 | 136.5 | 352.8 | 461.7 | 3196.0 |
| April | 1353.8 | 278.9 | 230.5 | 392.5 | 137.5 | 357.4 | 461.8 | 3212.5 |
| May | 1326.4 | 276.0 | 219.8 | 401.3 | 144.4 | 388.6 | 469.9 | 3226.5 |
| June | 1326.3 | 286.9 | 227.9 | 442.6 | 145.1 | 381.3 | 485.9 | 3296.0 |
| July | 1325.4 | 288.6 | 226.5 | 435.7 | 146.1 | 398.4 | 495.6 | 3316.3 |
| August | 1331.4 | 272.8 | 225.1 | 436.5 | 143.8 | 393.2 | 485.5 | 3288.3 |
| September | 1352.3 | 273.7 | 227.9 | 441.2 | 136.1 | 386.4 | 476.4 | 3294.0 |
| October | 1351.5 | 283.4 | 237.4 | 457.0 | 145.9 | 384.1 | 493.0 | 3352.3 |
| November | 1358.3 | 284.9 | 228.9 | 446.3 | 146.3 | 390.7 | 497.4 | 3352.9 |
| December | 1351.6 | 283.7 | 231.6 | 445.2 | 138.9 | 402.1 | 504.5 | 3357.7 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1378.8 | 284.1 | 236.0 | 452.8 | 147.0 | 423.4 | 502.9 | 3424.8 |
| February | 1379.0 | 285.9 | 242.6 | 449.1 | 154.3 | 420.2 | 516.9 | 3447.9 |

TREND ESTIMATES (\$ million)

| 2000 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 1289.1 | 277.8 | 227.5 | 360.9 | 132.1 | 355.7 | 426.6 | 3066.5 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 1305.6 | 279.9 | 231.3 | 366.5 | 133.5 | 361.5 | 435.2 | 3109.5 |
| February | 1320.6 | 281.7 | 232.5 | 373.9 | 135.4 | 366.1 | 445.1 | 3151.2 |
| March | 1330.3 | 283.0 | 231.7 | 382.8 | 137.9 | 370.5 | 456.1 | 3189.4 |
| April | 1334.2 | 283.3 | 229.5 | 393.0 | 140.2 | 375.7 | 466.5 | 3222.3 |
| May | 1334.0 | 282.6 | 227.4 | 404.5 | 142.0 | 381.0 | 475.0 | 3249.9 |
| June | 1333.1 | 281.3 | 226.3 | 416.6 | 143.3 | 385.3 | 480.8 | 3272.5 |
| July | 1333.3 | 280.4 | 226.3 | 427.7 | 143.8 | 387.7 | 484.5 | 3290.1 |
| August | 1336.1 | 279.8 | 227.0 | 437.1 | 143.4 | 388.8 | 486.9 | 3304.2 |
| September | 1342.0 | 280.0 | 228.7 | 443.6 | 142.8 | 390.0 | 489.1 | 3318.6 |
| October | 1349.8 | 280.8 | 230.6 | 447.2 | 142.7 | 392.2 | 492.0 | 3335.4 |
| November | 1357.2 | 281.9 | 232.4 | 448.9 | 143.6 | 397.0 | 496.1 | 3356.6 |
| December | 1364.0 | 283.5 | 234.4 | 449.9 | 145.1 | 403.6 | 501.3 | 3381.2 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1370.2 | 284.8 | 236.4 | 450.4 | 146.9 | 410.4 | 506.4 | 3405.6 |
| February | 1375.3 | 286.5 | 238.3 | 450.8 | 149.0 | 417.4 | 511.5 | 3428.8 |

(a) See paragraph 3 of the Explanatory Notes.

|  |  |  | Clothing and | Household | Recreational |  | Hospitality |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and | and |
|  | retailing | stores | retailing | retailing | retailing | retailing | senvices |  |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 1087.1 | 348.0 | 214.8 | 331.1 | 172.1 | 389.4 | 529.3 | 3071.7 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 998.8 | 163.1 | 163.6 | 280.7 | 125.1 | 263.7 | 447.0 | 2441.9 |
| February | 932.8 | 132.3 | 118.4 | 248.0 | 112.8 | 253.6 | 410.3 | 2208.3 |
| March | 1042.0 | 156.1 | 133.4 | 275.7 | 125.2 | 268.5 | 456.3 | 2457.2 |
| April | 983.1 | 165.5 | 151.3 | 261.4 | 108.3 | 253.6 | 432.0 | 2355.0 |
| May | 1022.5 | 176.3 | 158.7 | 282.9 | 112.4 | 274.9 | 439.2 | 2467.0 |
| June | 993.0 | 170.2 | 159.5 | 295.3 | 109.0 | 258.6 | 450.6 | 2436.4 |
| July | 1004.6 | 178.6 | 161.5 | 300.4 | 109.7 | 268.2 | 458.0 | 2481.1 |
| August | 1042.4 | 162.4 | 155.6 | 309.8 | 114.5 | 278.0 | 467.2 | 2529.9 |
| September | 1008.1 | 170.6 | 170.8 | 296.4 | 106.8 | 261.8 | 459.0 | 2473.4 |
| October | 1050.5 | 189.0 | 184.9 | 324.6 | 116.1 | 280.6 | 441.7 | 2587.5 |
| November | 1045.2 | 219.1 | 179.8 | 357.5 | 118.3 | 294.2 | 440.5 | 2654.6 |
| December | 1154.0 | 374.4 | 254.8 | 426.3 | 164.7 | 405.2 | 481.8 | 3261.1 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1089.2 | 178.0 | 183.4 | 359.6 | 127.3 | 264.2 | 435.6 | 2637.3 |
| February | 970.5 | 134.8 | 130.8 | 310.2 | 111.9 | 247.3 | 384.7 | 2290.1 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 982.7 | 182.6 | 149.8 | 258.0 | 121.3 | 277.1 | 437.8 | 2409.2 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 982.6 | 182.0 | 160.3 | 272.3 | 123.0 | 283.7 | 449.9 | 2453.8 |
| February | 1011.5 | 186.8 | 150.2 | 275.1 | 128.0 | 297.1 | 457.1 | 2505.8 |
| March | 1009.5 | 184.7 | 156.2 | 281.2 | 128.2 | 288.2 | 457.1 | 2505.2 |
| April | 1012.9 | 188.6 | 164.5 | 292.8 | 124.3 | 280.4 | 461.1 | 2524.4 |
| May | 1019.4 | 186.6 | 164.8 | 294.7 | 123.6 | 277.8 | 455.3 | 2522.3 |
| June | 1022.1 | 187.1 | 163.1 | 300.9 | 118.2 | 270.2 | 466.6 | 2528.3 |
| July | 1030.6 | 188.7 | 166.9 | 309.3 | 118.1 | 275.7 | 467.8 | 2557.2 |
| August | 1032.2 | 182.6 | 162.2 | 308.4 | 117.7 | 271.5 | 462.1 | 2536.7 |
| September | 1024.8 | 175.5 | 166.2 | 310.8 | 109.6 | 269.3 | 467.6 | 2523.7 |
| October | 1046.3 | 193.1 | 172.4 | 323.8 | 114.9 | 279.1 | 432.8 | 2562.3 |
| November | 1047.4 | 192.7 | 174.1 | 341.5 | 111.2 | 280.1 | 421.5 | 2568.5 |
| December | 1058.4 | 197.2 | 179.7 | 339.2 | 114.6 | 289.2 | 406.7 | 2585.1 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1047.9 | 192.5 | 178.8 | 347.6 | 122.4 | 279.5 | 427.9 | 2596.5 |
| February | 1052.7 | 190.1 | 166.3 | 344.9 | 126.2 | 290.5 | 428.0 | 2598.7 |


| TREND ESTIMATES (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 978.7 | 180.2 | 149.0 | 273.3 | 124.7 | 284.4 | 445.9 | 2435.9 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 989.7 | 181.8 | 152.5 | 272.4 | 125.3 | 286.5 | 450.1 | 2458.4 |
| February | 1000.1 | 184.1 | 156.0 | 275.1 | 125.4 | 287.0 | 454.3 | 2481.4 |
| March | 1008.7 | 186.3 | 159.0 | 281.0 | 125.1 | 285.7 | 459.1 | 2502.9 |
| April | 1015.4 | 187.3 | 161.3 | 288.4 | 124.2 | 282.6 | (b) 457.3 | 2519.6 |
| May | 1020.0 | 187.0 | 162.7 | 295.1 | 122.6 | 278.7 | 462.4 | 2530.0 |
| June | 1023.3 | 185.9 | 163.8 | 300.4 | 120.3 | 274.7 | 465.7 | 2534.2 |
| July | 1026.8 | 185.0 | 164.9 | 305.3 | 117.5 | 272.3 | 465.2 | 2536.6 |
| August | 1031.2 | 185.0 | 166.5 | 311.1 | 114.9 | 272.3 | 460.0 | 2540.6 |
| September | 1036.4 | 186.2 | 168.7 | 317.9 | 113.5 | 274.3 | 450.7 | 2547.4 |
| October | 1041.4 | 188.3 | 171.2 | 325.3 | 113.5 | 277.1 | 440.0 | 2556.7 |
| November | 1046.1 | 190.6 | 173.5 | 332.8 | 114.8 | 280.2 | 430.4 | 2568.0 |
| December | 1050.0 | 192.4 | 174.8 | 339.4 | 116.9 | 283.1 | 423.3 | 2579.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 1053.0 | 193.6 | 175.3 | 344.8 | 119.3 | 285.5 | 418.9 | 2591.2 |
| February | 1055.2 | 194.6 | 175.3 | 349.1 | 121.9 | 287.9 | 416.6 | 2603.7 |
|  | (a) See paragraph 3 of the Explanatory Notes. |  |  |  | (b) Possible break in series. See paragraph 19 of the Explanatory Notes. |  |  |  |


|  |  |  | Clothing and | Household | Recreational |  | Hospitality |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and |  |
|  | retailing | stores | retailing | retailing | retailing | retailing | services | Total |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 454.0 | 176.6 | 75.2 | 131.0 | 40.0 | 157.6 | 219.7 | 1254.1 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 391.1 | 78.3 | 45.9 | 96.6 | 23.0 | 105.0 | 179.5 | 919.3 |
| February | 369.2 | 68.7 | 36.9 | 85.9 | 22.1 | 102.1 | 159.7 | 844.6 |
| March | 423.9 | 89.3 | 50.7 | 97.0 | 24.6 | 116.1 | 180.8 | 982.4 |
| April | 391.5 | 86.6 | 50.6 | 95.4 | 24.5 | 118.5 | 170.5 | 937.7 |
| May | 408.7 | 92.3 | 53.6 | 106.1 | 26.5 | 125.3 | 167.2 | 979.7 |
| June | 394.2 | 88.2 | 50.7 | 106.7 | 25.5 | 118.1 | 161.7 | 945.1 |
| July | 407.2 | 92.5 | 49.0 | 107.4 | 26.9 | 121.8 | 186.1 | 990.9 |
| August | 429.2 | 82.5 | 47.0 | 107.8 | 27.5 | 124.6 | 189.0 | 1007.6 |
| September | 415.2 | 82.1 | 47.9 | 105.4 | 24.3 | 129.5 | 186.7 | 991.1 |
| October | 435.8 | 91.6 | 51.0 | 118.8 | 25.5 | 133.4 | 187.5 | 1043.7 |
| November | 451.6 | 114.4 | 53.9 | 124.0 | 29.7 | 136.3 | 192.1 | 1102.0 |
| December | 497.5 | 184.3 | 72.1 | 144.0 | 44.9 | 171.8 | 221.4 | 1336.0 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 453.4 | 86.8 | 51.4 | 118.3 | 28.7 | 115.9 | 207.3 | 1061.7 |
| February | 404.3 | 69.9 | 41.8 | 109.9 | 26.7 | 112.1 | 192.3 | 956.9 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 393.7 | 96.9 | 54.0 | 100.6 | 25.7 | 114.1 | 176.2 | 961.1 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 390.2 | 91.7 | 49.9 | 97.4 | 24.2 | 113.7 | 181.8 | 949.0 |
| February | 403.3 | 96.3 | 50.2 | 97.4 | 25.3 | 116.3 | 176.1 | 965.0 |
| March | 405.4 | 97.1 | 51.0 | 101.9 | 24.5 | 119.7 | 179.8 | 979.4 |
| April | 406.6 | 95.3 | 50.5 | 106.7 | 28.4 | 124.6 | 177.4 | 989.6 |
| May | 409.3 | 94.0 | 51.8 | 109.9 | 28.4 | 124.5 | 174.8 | 992.8 |
| June | 415.6 | 96.4 | 50.2 | 113.4 | 28.5 | 126.6 | 173.3 | 1004.1 |
| July | 421.7 | 94.6 | 50.4 | 109.4 | 28.7 | 129.1 | 188.1 | 1021.9 |
| August | 429.7 | 93.8 | 50.6 | 108.5 | 28.0 | 127.4 | 194.7 | 1032.8 |
| September | 428.2 | 90.0 | 50.8 | 110.6 | 25.4 | 134.7 | 188.3 | 1028.0 |
| October | 434.4 | 97.3 | 50.5 | 111.2 | 26.5 | 133.1 | 185.2 | 1038.1 |
| November | 436.1 | 99.1 | 50.9 | 114.1 | 26.8 | 127.5 | 182.2 | 1036.7 |
| December | 438.7 | 99.2 | 51.4 | 112.7 | 29.5 | 125.6 | 185.8 | 1042.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 439.3 | 99.0 | 55.7 | 119.1 | 29.2 | 122.9 | 203.4 | 1068.7 |
| February | 443.1 | 98.2 | 56.8 | 124.9 | 30.3 | 127.8 | 212.2 | 1093.2 |

TREND ESTIMATES (\$ million)

| 2000 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 391.9 | 93.7 | 50.5 | 97.4 | 25.1 | 113.7 | 177.0 | 950.9 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 395.8 | 94.4 | 50.6 | 98.5 | 25.0 | 115.5 | 178.2 | 959.5 |
| February | 399.5 | 95.1 | 50.6 | 100.5 | 25.1 | 117.6 | 178.0 | 967.8 |
| March | 403.3 | 95.7 | 50.4 | 103.1 | 25.3 | 119.9 | 177.3 | 976.6 |
| April | 407.4 | 95.7 | 50.3 | 105.8 | (b) 28.1 | 122.4 | 177.3 | 986.4 |
| May | 411.8 | 95.3 | 50.2 | 108.2 | 28.3 | 124.8 | 178.6 | 997.2 |
| June | 416.6 | 94.6 | 50.2 | 109.9 | 28.2 | 127.2 | 181.2 | 1008.3 |
| July | 421.4 | 94.1 | 50.2 | 110.6 | 27.9 | 129.2 | 183.7 | 1017.5 |
| August | 426.0 | 94.0 | 50.2 | 110.5 | 27.4 | 130.4 | 185.4 | 1024.3 |
| September | 430.2 | 94.7 | 50.4 | 110.6 | 27.0 | 130.7 | 186.5 | 1030.1 |
| October | 433.4 | 95.8 | 50.9 | 111.6 | 27.1 | 130.0 | 187.6 | 1036.4 |
| November | 436.0 | 97.1 | 51.8 | 113.5 | 27.6 | 128.8 | 189.6 | 1044.2 |
| December | 438.3 | 98.2 | 52.9 | 115.9 | 28.3 | 127.4 | 193.0 | 1053.9 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 440.4 | 99.1 | 54.1 | 118.4 | 29.0 | 126.2 | 197.2 | 1064.9 |
| February | 441.8 | 99.7 | 55.2 | 120.7 | 29.8 | 125.2 | 201.8 | 1076.6 |
|  | (a) See paragraph 3 of the Explanatory Notes. |  |  |  | (b) Possible break in series. See paragraph 19 of the Explanatory Notes. |  |  |  |

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

|  |  |  | Clothing and | Household | Recreational |  | Hospitality |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and | and |
|  | retailing | stores | retailing | retailing | retailing | retailing | senvices |  |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 640.4 | 204.9 | 109.1 | 229.0 | 94.7 | 188.2 | 179.0 | 1645.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 544.5 | 91.9 | 72.5 | 175.9 | 73.0 | 138.2 | 148.6 | 1244.6 |
| February | 505.9 | 80.5 | 65.1 | 156.2 | 67.1 | 138.3 | 144.9 | 1158.1 |
| March | 568.6 | 97.3 | 72.2 | 172.7 | 67.4 | 151.4 | 165.2 | 1294.8 |
| April | 547.4 | 99.9 | 66.1 | 166.0 | 69.0 | 145.4 | 149.1 | 1243.0 |
| May | 552.6 | 112.0 | 77.6 | 164.4 | 68.4 | 151.9 | 146.0 | 1272.8 |
| June | 528.7 | 100.9 | 70.6 | 181.4 | 73.5 | 146.0 | 146.3 | 1247.4 |
| July | 545.3 | 103.6 | 66.8 | 183.8 | 76.0 | 150.0 | 155.5 | 1281.0 |
| August | 571.5 | 94.5 | 68.7 | 184.5 | 82.4 | 162.2 | 158.0 | 1321.8 |
| September | 553.0 | 96.4 | 64.3 | 175.9 | 75.5 | 171.8 | 158.6 | 1295.5 |
| October | 585.5 | 108.4 | 76.5 | 196.7 | 74.0 | 194.7 | 174.8 | 1410.5 |
| November | 595.9 | 140.1 | 85.3 | 199.5 | 79.5 | 200.4 | 178.0 | 1478.7 |
| December | 677.4 | 211.8 | 110.5 | 235.8 | 108.9 | 242.9 | 204.4 | 1791.8 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 619.6 | 95.7 | 72.8 | 196.9 | 79.7 | 170.1 | 198.3 | 1433.1 |
| February | 565.4 | 83.3 | 61.9 | 168.1 | 75.3 | 159.2 | 178.9 | 1292.0 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 547.8 | 109.8 | 79.3 | 181.6 | 67.9 | 133.2 | 154.2 | 1273.6 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 541.6 | 108.1 | 75.2 | 177.5 | 72.6 | 143.4 | 151.2 | 1269.6 |
| February | 540.0 | 109.4 | 79.6 | 172.1 | 73.8 | 154.0 | 153.9 | 1282.7 |
| March | 548.3 | 109.6 | 75.4 | 176.0 | 72.3 | 156.2 | 160.0 | 1297.8 |
| April | 565.6 | 109.0 | 71.0 | 183.5 | 74.9 | 162.8 | 156.6 | 1323.4 |
| May | 559.2 | 110.2 | 73.1 | 167.6 | 71.4 | 158.9 | 153.6 | 1293.8 |
| June | 555.7 | 111.6 | 70.6 | 186.5 | 75.8 | 161.9 | 156.5 | 1318.6 |
| July | 567.8 | 111.9 | 69.8 | 191.7 | 80.0 | 162.9 | 158.4 | 1342.5 |
| August | 569.8 | 109.0 | 74.1 | 192.5 | 80.4 | 166.3 | 159.9 | 1351.9 |
| September | 580.2 | 108.6 | 72.3 | 184.6 | 80.3 | 177.4 | 161.6 | 1364.9 |
| October | 581.0 | 109.0 | 74.9 | 187.9 | 72.6 | 181.7 | 165.8 | 1372.9 |
| November | 583.7 | 124.2 | 77.4 | 187.6 | 79.1 | 182.3 | 171.3 | 1405.6 |
| December | 589.7 | 111.2 | 79.1 | 184.6 | 80.5 | 177.5 | 179.1 | 1401.7 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 610.1 | 111.1 | 77.4 | 196.3 | 81.5 | 178.6 | 198.7 | 1453.7 |
| February | 604.7 | 113.0 | 76.4 | 186.1 | 82.0 | 178.3 | 189.6 | 1430.0 |



|  |  |  | Clothing and | Household | Recreational |  | Hospitality |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and |
| retailing | stores | retailing | retailing | retailing | retailing | senices |  |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ler |  |  |  |  |  |  |  |  |
| December | 144.0 | n.p. | 21.7 | 44.1 | 24.7 | n.p. | 48.9 | 372.5 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 124.9 | n.p. | 12.6 | 32.3 | 19.4 | n.p. | 43.4 | 281.8 |
| February | 118.9 | n.p. | 11.8 | 31.7 | 18.5 | n.p. | 38.7 | 265.5 |
| March | 132.1 | n.p. | 14.2 | 34.8 | 19.0 | n.p. | 45.4 | 299.1 |
| April | 123.3 | n.p. | 16.7 | 32.4 | 16.6 | n.p. | 42.2 | 281.3 |
| May | 126.7 | n.p. | 16.6 | 33.6 | 16.6 | n.p. | 41.4 | 286.0 |
| June | 123.8 | n.p. | 15.3 | 33.9 | 15.6 | n.p. | 39.1 | 276.5 |
| July | 120.7 | n.p. | 13.9 | 31.5 | 16.1 | n.p. | 36.6 | 268.9 |
| August | 128.6 | n.p. | 13.9 | 33.5 | 17.1 | n.p. | 36.1 | 279.2 |
| September | 123.0 | n.p. | 13.8 | 32.0 | 16.3 | n.p. | 37.9 | 272.0 |
| October | 124.9 | n.p. | 16.1 | 35.0 | 17.6 | n.p. | 39.3 | 290.5 |
| November | 127.2 | n.p. | 19.6 | 37.8 | 19.9 | n.p. | 41.9 | 310.7 |
| December | 141.0 | n.p. | 25.6 | 47.1 | 28.4 | n.p. | 45.7 | 378.8 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 134.0 | n.p. | 17.2 | 35.6 | 20.5 | n.p. | 41.9 | 304.3 |
| February | 121.6 | n.p. | 16.2 | 32.2 | 20.3 | n.p. | 38.6 | 277.1 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 125.7 | n.p. | 14.8 | 32.1 | 17.2 | n.p. | 39.3 | 283.8 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 123.7 | n.p. | 13.7 | 34.7 | 18.5 | n.p. | 40.6 | 286.2 |
| February | 125.3 | n.p. | 13.8 | 36.5 | 18.0 | n.p. | 39.3 | 288.4 |
| March | 126.9 | n.p. | 14.6 | 36.7 | 18.8 | n.p. | 41.1 | 294.5 |
| April | 127.8 | n.p. | 16.0 | 34.9 | 17.8 | n.p. | 42.6 | 293.7 |
| May | 127.9 | n.p. | 16.2 | 33.9 | 17.6 | n.p. | 43.5 | 291.9 |
| June | 129.5 | n.p. | 15.6 | 34.8 | 17.5 | n.p. | 42.6 | 293.0 |
| July | 125.8 | n.p. | 14.8 | 33.4 | 18.0 | n.p. | 40.0 | 285.2 |
| August | 128.3 | n.p. | 15.8 | 34.1 | 18.8 | n.p. | 39.3 | 289.2 |
| September | 127.8 | n.p. | 15.8 | 33.3 | 18.7 | n.p. | 42.0 | 289.4 |
| October | 124.8 | n.p. | 17.6 | 33.7 | 18.5 | n.p. | 40.2 | 293.4 |
| November | 124.6 | n.p. | 17.5 | 35.3 | 19.3 | n.p. | 39.7 | 294.1 |
| December | 126.7 | n.p. | 17.6 | 35.7 | 19.3 | n.p. | 38.9 | 295.8 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 129.6 | n.p. | 18.4 | 37.2 | 19.1 | n.p. | 39.0 | 304.3 |
| February | 127.7 | n.p. | 18.9 | 36.9 | 20.0 | n.p. | 39.1 | 301.0 |



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

|  |  |  | Clothing and | Household | Recreational |  | Hospitality |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and |
| retailing | stores | retailing | retailing | retailing | retailing | services |  |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 l |  |  |  |  |  |  |  |  |
| December | 66.1 | n.p. | 10.5 | 16.7 | 7.9 | n.p. | 23.5 | 153.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 58.5 | n.p. | 6.3 | 12.5 | 5.2 | n.p. | 19.4 | 120.2 |
| February | 57.3 | n.p. | 5.8 | 12.2 | 5.1 | n.p. | 17.6 | 114.6 |
| March | 65.2 | n.p. | 6.7 | 12.6 | 5.7 | n.p. | 21.5 | 131.5 |
| April | 64.0 | n.p. | 6.7 | 12.1 | 4.7 | n.p. | 20.1 | 127.1 |
| May | 67.5 | n.p. | 7.7 | 14.2 | 5.2 | n.p. | 21.3 | 138.0 |
| June | 67.9 | n.p. | 7.9 | 15.2 | 5.2 | n.p. | 23.4 | 142.1 |
| July | 70.1 | n.p. | 8.5 | 14.0 | 5.2 | n.p. | 26.0 | 149.4 |
| August | 72.8 | n.p. | 8.6 | 15.7 | 5.3 | n.p. | 26.6 | 155.6 |
| September | 67.7 | n.p. | 8.1 | 13.9 | 5.1 | n.p. | 23.1 | 142.2 |
| October | 71.1 | n.p. | 8.3 | 16.5 | 5.1 | n.p. | 23.3 | 149.8 |
| November | 69.2 | n.p. | 8.1 | 16.2 | 5.0 | n.p. | 24.3 | 148.4 |
| December | 69.0 | n.p. | 10.2 | 18.7 | 6.2 | n.p. | 22.1 | 157.7 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 65.0 | n.p. | 6.9 | 15.1 | 5.3 | n.p. | 19.4 | 133.9 |
| February | 60.3 | n.p. | 5.9 | 13.6 | 5.0 | n.p. | 17.5 | 123.1 |


| SEASONALLY ADJUSTED (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| December | 63.6 | n.p. | 7.8 | 14.0 | 7.1 | n.p. | 22.6 | 135.4 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 64.2 | n.p. | 7.5 | 13.6 | 5.9 | n.p. | 22.7 | 135.0 |
| February | 66.2 | n.p. | 7.7 | 13.7 | 6.0 | n.p. | 22.4 | 136.9 |
| March | 66.2 | n.p. | 7.9 | 13.0 | 6.0 | n.p. | 23.2 | 138.2 |
| April | 67.5 | n.p. | 7.7 | 12.7 | 4.9 | n.p. | 21.6 | 136.5 |
| May | 65.6 | n.p. | 7.9 | 13.8 | 5.0 | n.p. | 21.2 | 136.7 |
| June | 65.7 | n.p. | 7.9 | 14.7 | 5.1 | n.p. | 22.4 | 139.6 |
| July | 65.8 | n.p. | 7.6 | 14.5 | 5.1 | n.p. | 23.0 | 140.5 |
| August | 66.6 | n.p. | 7.8 | 15.4 | 4.9 | n.p. | 23.0 | 141.6 |
| September | 66.3 | n.p. | 7.7 | 14.3 | 4.9 | n.p. | 22.5 | 139.7 |
| October | 68.9 | n.p. | 7.8 | 15.9 | 5.0 | n.p. | 21.9 | 143.7 |
| November | 70.9 | n.p. | 7.9 | 15.9 | 5.2 | n.p. | 23.0 | 146.9 |
| December | 66.9 | n.p. | 7.6 | 16.0 | 5.6 | n.p. | 21.8 | 141.0 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 70.9 | n.p. | 8.0 | 16.4 | 5.7 | n.p. | 22.7 | 149.0 |
| February | 69.9 | n.p. | 7.9 | 15.4 | 5.8 | n.p. | 22.3 | 147.2 |


| TREND ESTIMATES (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 (\$0 |  |  |  |  |  |  |  |  |
| December | 64.3 | n.p. | 7.5 | 14.0 | 5.9 | n.p. | 22.6 | 135.3 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 64.8 | n.p. | 7.7 | 13.6 | (b) 6.1 | n.p. | 22.7 | 135.7 |
| February | 65.4 | n.p. | 7.8 | 13.4 | 6.0 | n.p. | 22.5 | 136.2 |
| March | 65.9 | n.p. | 7.8 | 13.3 | 5.8 | n.p. | 22.3 | 136.8 |
| April | 66.0 | n.p. | 7.8 | 13.4 | (b) 5.2 | n.p. | 22.2 | 137.4 |
| May | (b) 66.4 | n.p. | 7.8 | 13.7 | 5.1 | n.p. | 22.2 | 138.1 |
| June | 66.2 | n.p. | 7.8 | 14.1 | 5.0 | n.p. | 22.3 | 138.9 |
| July | 66.2 | n.p. | 7.7 | 14.5 | 4.9 | n.p. | 22.4 | 139.8 |
| August | 66.6 | n.p. | 7.7 | 14.9 | 4.9 | n.p. | 22.6 | 140.9 |
| September | 67.3 | n.p. | 7.7 | 15.3 | 5.0 | n.p. | 22.6 | 142.0 |
| October | 68.1 | n.p. | 7.8 | 15.5 | 5.1 | n.p. | 22.5 | 143.0 |
| November | 68.8 | n.p. | 7.8 | 15.7 | 5.3 | n.p. | 22.4 | 144.1 |
| December | 69.4 | n.p. | 7.8 | 15.9 | 5.4 | n.p. | 22.4 | 145.3 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 69.8 | n.p. | 7.9 | 16.0 | 5.6 | n.p. | 22.3 | 146.4 |
| February | 70.1 | n.p. | 7.9 | 16.0 | 5.8 | n.p. | 22.3 | 147.5 |
| $\begin{array}{ll}\text { (a) See paragraph } 3 \text { of the Explanatory Notes. } & \text { (b) Possible break in series. See paragraph } 19 \\ \text { Explanatory Notes.. }\end{array}$ |  |  |  |  |  |  |  |  |

RETAIL TURNOVER, By Industry Group(a)—Australian Capital Territory: All series

|  |  |  | Clothing and | Household | Recreational |  | Hospitality |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Month | Food | Department | soft good | good | good | Other | and |
| retailing | stores | retailing | retailing | retailing | retailing | senices |  |


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |  |  |
| December | 109.7 | 52.0 | 27.9 | 46.3 | 21.9 | 40.6 | 47.8 | 346.1 |
| 2001 |  |  |  |  |  |  |  |  |
| January | 95.0 | 22.3 | 18.1 | 35.8 | 11.8 | 24.7 | 42.9 | 250.7 |
| February | 92.5 | 19.0 | 16.3 | 30.9 | 12.9 | 24.7 | 41.0 | 237.3 |
| March | 103.8 | 24.8 | 20.0 | 34.3 | 14.1 | 28.4 | 47.8 | 273.1 |
| April | 97.1 | 25.7 | 20.6 | 32.1 | 11.4 | 27.3 | 50.2 | 264.2 |
| May | 99.8 | 26.5 | 22.0 | 34.1 | 11.9 | 28.5 | 50.0 | 272.6 |
| June | 98.4 | 24.1 | 21.8 | 35.6 | 12.1 | 25.2 | 51.8 | 269.0 |
| July | 104.2 | 27.1 | 20.7 | 39.2 | 12.9 | 27.7 | 49.2 | 281.0 |
| August | 108.9 | 21.8 | 19.4 | 38.9 | 11.3 | 29.5 | 48.5 | 278.3 |
| September | 107.5 | 22.9 | 19.3 | 39.3 | 11.2 | 28.7 | 48.7 | 277.6 |
| October | 114.3 | 25.8 | 21.0 | 40.8 | 11.0 | 26.9 | 50.7 | 290.6 |
| November | 117.5 | 29.9 | 22.0 | 42.3 | 12.4 | 29.0 | 51.4 | 304.5 |
| December | 128.6 | 53.1 | 31.4 | 50.0 | 18.3 | 42.2 | 52.7 | 376.2 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 113.1 | 23.5 | 21.8 | 40.2 | 11.0 | 24.5 | 47.4 | 281.5 |
| February | 106.2 | 20.2 | 20.6 | 34.3 | 12.2 | 22.9 | 46.7 | 263.2 |

## 2000

| December | 96.5 | 26.6 | 19.0 | 34.8 | 14.9 | 27.3 | 45.2 | 264.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 |  |  |  |  |  |  |  |  |
| January | 96.4 | 26.1 | 19.8 | 35.3 | 14.2 | 28.2 | 46.8 | 266.8 |
| February | 99.5 | 26.3 | 20.3 | 34.6 | 14.8 | 29.7 | 46.3 | 271.4 |
| March | 100.7 | 27.3 | 21.1 | 35.3 | 13.7 | 29.5 | 46.3 | 273.8 |
| April | 101.0 | 26.6 | 20.3 | 35.8 | 12.4 | 30.6 | 49.2 | 275.8 |
| May | 100.0 | 26.4 | 20.6 | 35.7 | 12.0 | 29.5 | 48.8 | 272.9 |
| June | 102.6 | 28.3 | 21.7 | 38.4 | 12.3 | 28.2 | 50.7 | 282.3 |
| July | 105.1 | 27.0 | 20.4 | 39.4 | 13.0 | 29.0 | 48.8 | 282.6 |
| August | 108.2 | 26.6 | 21.3 | 39.9 | 11.7 | 29.0 | 49.2 | 285.9 |
| September | 110.6 | 26.1 | 21.2 | 41.2 | 11.8 | 28.9 | 48.9 | 288.7 |
| October | 113.8 | 26.8 | 21.6 | 39.7 | 11.7 | 25.5 | 49.9 | 289.0 |
| November | 114.4 | 27.4 | 22.5 | 40.0 | 11.4 | 27.5 | 49.7 | 292.8 |
| December | 113.7 | 26.9 | 21.9 | 38.0 | 12.4 | 27.6 | 49.9 | 290.5 |
| 2002 |  |  |  |  |  |  |  |  |
| January | 114.6 | 27.3 | 23.7 | 39.6 | 13.1 | 28.2 | 51.1 | 297.5 |
| February | 114.4 | 28.1 | 25.5 | 38.4 | 14.2 | 27.6 | 52.9 | 301.0 |



| INTRODUCTION | 1 This publication presents monthly estimates of the value of turnover of retail businesses classified by industry, and by State. The principal objective of the Retail Trade survey is to show month to month movement of retail turnover. <br> 2 Estimates of turnover contained in this publication are based on a survey of about 6,600 retail and selected service businesses (covering 20,000 outlets). All 'large' businesses are included in the survey, while a sample of about 3,800 'smaller' businesses is selected. The 'large' business' contribution of approximately $56 \%$ of the total estimate ensures a highly reliable Australian total turnover estimate. |
| :---: | :---: |
| Scope and coverage | 3 The Retail Trade survey covers all employing businesses, with at least one retail establishment. The scope of the survey (classified according to the Australian and New Zealand Standard Industrial Classification [ANZSIC]) is detailed below: |
|  | -Food Retailing |
|  | Supermarkets and grocery stores (5110) and non-petrol sales of identified convenience stores of petrol stations |
|  | Takeaway food retailing (5125) |
|  | Other food retailing |
|  | Fresh meat, fish and poultry retailing (5121) |
|  | Fruit and vegetable retailing (5122) |
|  | Liquor retailing (5123) |
|  | Bread and cake retailing (5124) |
|  | Specialised food retailing n.e.c. (5129) |
|  | -Department Stores (5210) |
|  | -Clothing and Soft Good Retailing |
|  | Clothing retailing (5221) |
|  | Other clothing related retailing |
|  | Footwear retailing (5222) |
|  | Fabric and other soft good retailing (5223) |
|  | -Household Good Retailing |
|  | Furniture and floorcovering retailing |
|  | Furniture retailing (5231) |
|  | Floor covering retailing (5232) |
|  | Domestic hardware and houseware retailing (5233) |
|  | Domestic appliance retailing |
|  | Domestic appliance retailing (5234) |
|  | Recorded music retailing (5235) |
|  | -Recreational Good Retailing |
|  | Newspaper, book and stationery retailing (5243) |
|  | Other recreational good retailing |
|  | Sport and camping equipment retailing (5241) |
|  | Toy and game retailing (5242) |
|  | Photographic equipment retailing (5244) |
|  | -Other Retailing |
|  | Pharmaceutical, cosmetic and toiletry retailing (5251) |
|  | Other retailing |
|  | Antique and used good retailing (5252) |
|  | Garden supplies retailing (5253) |
|  | Flower retailing (5254) |
|  | Watch and jewellery retailing (5255) |
|  | Retailing n.e.c. (5259) |

4 The Retail Trade survey, like most ABS economic surveys, takes its frame from the ABS Business Register which is primarily based on registrations to the Australian Taxation Office's Pay As You Go Withholding (PAYGW) scheme (and prior to 1 July 2000 the Group Employer (GE) scheme). The frame is updated quarterly to take account of new businesses, businesses which have ceased employing, changes in employment levels, 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.

5 Businesses which have ceased employing are identified when the Australian Taxation Office cancels their PAYGW registration (or previously their GE registration). In addition, from July 1999, businesses which did not remit under the GE scheme for the previous five quarters were removed from the frame. A similar process will be adopted to remove businesses who do not remit under the PAYGW scheme. Updating the frame to take account of changes in employment levels and industry was introduced from the April 2000 reference month. The July 1999 and April 2000 changes resulted in a shift in the level of the Retail series. However, in both cases historic data have been revised to progressively phase in this shift of level. As a result of this process, month to month movements are not perceptibly affected.
6 The introduction of The New Tax System has a number of significant implications for ABS business statistics, and these are discussed in the information paper ABS Statistics And The New Tax System (ABS Cat. no. 1358.0). The replacement of the GE registration process by PAYGW registration resulted in a number of changes to most business survey frames. However, an adjustment has been made to the Retail Trade series so that these changes will not affect broader level estimates of level and movement.

7 From June 2002, the ABS will make further changes to the business surveys including adopting a new units model and expanding the frames to include all units on the Australian Business Register, including non-employers. Further information will be provided before these changes are implemented.

8 Turnover includes retail sales; wholesale sales; takings from repairs, meals and hiring of goods (except for rent, leasing and hiring of land and buildings); and commissions from agency activity (e.g. commissions received from collecting dry cleaning, selling lottery tickets, etc.) and net takings from gaming machines etc. From July 2000, turnover includes GST.

9 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.

10 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. See the Appendix of the July 2001 issue of this publication for more information.

11 The Retail series uses a concurrent seasonal adjustment methodology to derive the combined adjustment factors. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent seasonal adjustment replaced the forward factor methodology from the April 2000 reference month. For more information see Information Paper: Introduction of Concurrent Seasonal Adjustment into the Retail Trade Series (Cat. no.8514.0).
12 Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. The following table shows how the combined adjustment factor for these months, at the total Australian Retail, hospitality and services level, evolved under the concurrent seasonal adjustment methodology. The table presents two different estimates of the combined adjustment factors. The first row gives the combined adjustment factors estimated following the last annual reanalysis in July 2001 using data up to and including the June 2001 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

$$
\text { Feb } 2001 \text { Jan } 2002 \text { Feb } 2002
$$

| Factors as estimated at last reanalysis <br> (June 2001 reference month) | 0.88407 | 0.98911 | 0.88406 |
| :--- | :--- | :--- | :--- |
| Factors as estimated with current month's data | 0.88450 | 0.99226 | 0.88458 | (February 2002 reference month)

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

## COMBINED ADJUSTMENT FACTORS

$$
\text { Mar } 2002 \text { Apr } 2002 \text { May } 2002
$$

$\begin{array}{lllll}\text { Factors as estimated with current month's data } & 0.97837 & 0.95028 & 0.99223\end{array}$ (February 2002 reference month)

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

15 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.

16 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.

17 Most monthly trend estimates in this publication have been obtained by smoothing the seasonally adjusted series using a centred 13 -term Henderson weighted moving average (7-term for quarterly series). However, to estimate the last six monthly trend values (or the last three quarters) a set of asymmetric moving averages is used that have been tailored to reduce a small bias associated with estimating these recent values when the trend growth is increasing or decreasing.

18 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 2000 and July 2000. Care should therefore be taken in comparing the series over time. For more details refer to the Appendix in the December 2000 issue of this publication.

19 For further information on trend estimates, see Information Paper: A Guide to Interpreting Time Series - Monitoring 'Trends': an Overview (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 0262526345.

20 The chain volume measures of retail turnover appearing in the quarterly issue of this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1999-2000). The reference year will be updated in the June quarter publication each year. Each year's data in the Retail chain volume series are based on the prices of the previous year, except for the quarters of the latest incomplete year (i.e. for the 2001-2002 financial year) which are based upon the 1999-2000 financial year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series.

21 There are two types of error possible in estimates of retail turnover:
Sampling error which occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all establishments in the survey is given by the standard error, see below.

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

22 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.

23 To assist users in assessing the reliability of estimates, each 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; and - E represents a relative standard error on level greater than $15 \%$ (mainly affects unpublished state by industry series.

## EXPLANATORY NOTES

## STANDARD ERRORS continued

ABS DATA AVAILABLE ON REQUEST

RELATED PUBLICATIONS

SYMBOLS AND OTHER USAGES

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

|  | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Food } \\ \text { retailing } \end{array} \\ \hline \end{array}$ | Department stores | Clothing <br> and <br> soft good <br> retailing | Household good retailing | Recreational good retailing | Other retailing | Hospitality and services | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NSW | B | A | B | C | C | C | B | A |
| Vic. | B | A | C | C | C | C | B | A |
| Qld | B | A | B | C | C | D | C | B |
| SA | B | A | B | C | C | C | C | B |
| WA | B | A | B | C | D | D | C | B |
| Tas. | B | n.p. | C | C | D | n.p. | C | B |
| NT | B | n.p. | C | C | E | n.p. | C | B |
| ACT | B | A | B | C | C | D | C | B |
| Australia | A | A | B | B | B | B | B | A |

25 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 0262525220.

26 Current publications produced by the ABS are listed in the Catalogue of Publications and Products, Australia (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a Release Advice (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.
n.p. not available for publication, but included in totals where applicable $r$ revised

FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now-a statistical profile.

LIBRARY A range of $A B S$ publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

CPI INFOLINE For current and historical Consumer Price Index data, call 1902981074 (call cost 77c per minute).

DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900986400 (call cost 77c per minute).

## INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information Index call 1900986 (call cost 77 c per minute). consultants can also help you to access the full range of ABS information-ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

PHONE
1300135070
EMAIL
FAX
POST
Client Services, ABS, GPO Box 796, Sydney 1041

## WHYNOTSUBSCRIBE?



2850100002026 ISSN 1032-3651

PHONE
EMAIL
FAX
POST

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

1300366323
subscriptions@abs.gov.au
0396157848
Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001

