SEPTEMBER 1993
8501.0

## RETAIL TRADE

EMBARGOED UNTIL 11:30AM WED 3RD NOVEMBER 1993

## 

## TREND ESTIMATES

Tumover at current prices

| Aug 93 | Sep 93 | \% change |
| :--- | :--- | ---: |
| 8188.8 | 8198.3 | 0.1 |
| Sep 92 | Sep 93 | \% change |
| 7960.1 | 8198.3 | 3.0 |

SEASONALLY ADJUSTED ESTIMATES
Tumover at current prices
(in \$millions)

Tumover at constant prices

| Aug 93 | Sep 93 | \% change |
| :--- | :--- | ---: |
| 8155.0 | 8224.3 | 0.8 |
| Sep 92 | Sep 93 | \% change |
| 7967.0 | 8224.3 | 3.2 |

Jun 93 qtr Sep 93 qtr \% change
(average 1989-90 prices in \$millions)
$22204.7 \quad 22078.3-0.6$

## TREND ESTIMATES

- Growth in the trend estimates of retail turnover remained weak. For each of the last three months growth has been $0.2,0.1$ and 0.1 per cent respectively.
- Growth over the past year (September 1993 over September

TAKE CARE!
Trend estimates are revised as new monthly data become available.
d...e avalable. 1992) was 3.0 per cent.

INDUSTRY ANALYSIS

- Grocers, the largest industry covered by the survey, continued to record weak growth of around 0.2 per cent in recent months.
- Growth in Other food stores has strengthened considerably in recent months following a period of decline to May 1993.


## STATE ANALYSIS

- Trend estimates of retail turnover have shown no growth for New South Wales and Victoria.
- Western Australia continued to record strong growth, while South Australia, Queensland and Tasmania have recorded moderate growth in recent months.


## SEASONALLY ADJUSTED ESTIMATES

- The current price seasonally adjusted estimate for September 1993 rose by 0.8 per cent following a fall of 0.2 per cent in August 1993.
- In seasonally adjusted, constant price terms the estimate of turnover for September quarter 1993 fell by 0.6 per cent.

FORTHCOMING ISSUES

CHANGES IN THIS ISSUE

## SAMPLING ERRORS

SENSITIVITY ANALYSIS

issue
October 1993
November 1993
December 1993

## RELEASE DATE

2 December 1993
7 January 1994
7 February 1994

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

There are no revisions to current price data contained in this issue. However, there are revisions to the quarterly Constant Price Series following the annual seasonal re-analysis .

Standard errors for estimates for September 1993 contained in this publication are:
DATA SERIES

Level of retail turnover Change from August to September \% change from previous month

## STANDARD ERROR

$\$ 72$ million
$\$ 36$ million 0.5\%

For more information see the Explanatory notes, paragraphs 8-10, or contact Bill Powell on 062526132.

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 October 1993 will have on recent trend series movements. Graph 'b' shows what will happen if the October seasonally adjusted result is -1.0 per cent.


For readers information, October seasonally adjusted percentage changes over the last five years were 0.9 per cent in 1992, 2.6 per cent in 1991, 0.4 per cent in 1990, -0.7 per cent in 1989 and 1.1 per cent in 1988.

IAN CASTLES
AUSTRALIAN STATISTICIAN

## STATE TRENDS

## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

## NEW SOUTH WALES



VICTORIA


SOUTH AUSTRALIA


WESTERN AUSTRALIA


TASMANIA


NSW trend estimates of turnover which had been in decline for the previous five months currently show some sign of recovery.

The growth rate in the trend estimates for Victoria have weakened from a peak of 0.8 per cent in April to zero growth rate in September.

Trend estimates for Queensland show an improvement over recent months with current growth of around 0.4 per cent. This follows a period of little or no growth earlier this year.

South Australia continues to record moderate growth. However there appears to be a slight easing in current growth rates.

The trend estimates indicate an easing in the growth rate in Western Australia from a peak of 1.4 per cent in May to 0.7 per cent in September.

After a period of decline in the early part of 1993, current trend estimates for Tasmania indicate a strengthening of retail activity.

## INDUSTRYTRENDS

## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

RETAIL INDUSTRIES

FOOD RETAILING

NON-FOOD RETAILING

Total "Retail only" industries (excluding industries categorised to the Service industry grouping) have shown weak growth over recent months. The trend estimate in September 1993 rose by 0.1 per cent which is the same as the "All industries" increase.


There has been a slight strengthening in the growth rate of the trend estimate for this group. This has resulted from stronger recent growth recorded by the Other food stores industry. The long term trend reflects a stable but weak growth pattern for food retailing.


Non-food retailing (comprising the Household goods and Other industry groups), remains in decline with the trend estimate falling 0.1 per cent for each of the last three months. The only industries from this category not in decline are Footwear stores, Electrical goods stores and Pharmacies.


## MONTHLY PERCENTAGE CHANGE IN TREND ESTIMATES

GROCERS


OTHER FOOD STORES

hotels, clubs etc.


CLOTHING AND
FABRIC STORES


## ELECTRICAL GOODS

 STORESThe growth rate for Grocers, which was 0.6 per cent in February and March of this year, has now fallen to 0.2 per cent.

Improvement in the growth rate for this industry observed last month has continued with current growth of around 1.0 per cent.

For Hotels, Clubs etc growth of 1.3 per cent was achieved in both March and April 1993, but has since fallen sharply to 0.2 per cent in September.

There has been no growth in the Clothing and fabric store industry over the last three months.

Department stores continued to be in decline. However the rate of decline has gradually eased over the last three months.

This industry has continued a pattern of strong growth with increases of 1.3 to 1.5 per cent over the last four months.

| Month | \$m | \% change from preceding month | \% change from corresponding month of prev. year |
| :---: | :---: | :---: | :---: |
| ORIGINAL |  |  |  |
|  |  |  |  |
| $1992$ |  |  |  |
| July | 7819.7 | 3.6 | 4.9 |
| August | 7461.0 | -4.6 | -1.3 |
| September | 7745.6 | 3.8 | 7.5 |
| October | 8252.3 | 6.5 | 4.8 |
| November | 8126.9 | -1.5 | 1.3 |
| December | 10627.3 | 30.8 | 6.0 |
| 1993 ( 10.0 |  |  |  |
| January | 7789.5 | -26.7 | 2.3 |
| February | 7108.0 | -8.7 | 0.0 |
| March | 7822.0 | 10.0 | 4.6 |
| April | 7892.7 | 0.9 | 2.6 |
| May | 7971.2 | 1.0 | 2.2 |
| June | 7841.2 | -1.6 | 3.9 |
| July | 8020.3 | 2.3 | 2.6 |
| August | 7659.9 | -4.5 | 2.7 |
| September | 8099.0 | 5.7 | 4.6 |

## SEASONALLY ADJUSTED

| 1992 |  | SEASONALLY ADJUSTED |  |
| :--- | ---: | ---: | :--- |
| July | 7908.4 | -0.4 | 2.2 |
| August | 7991.5 | -0.1 | 2.0 |
| September | 7967.0 | 0.8 | 5.7 |
| October | 8035.2 | 0.9 | 3.9 |
| November | 8019.6 | -0.2 | 4.0 |
| December | 7927.3 | -1.2 | 2.9 |
| 1993 |  |  |  |
| January | 8064.2 | 1.7 | 4.4 |
| February | 8084.2 | 0.2 | 4.0 |
| March | 8064.8 | -0.2 | 2.8 |
| April | 8119.3 | 0.7 | 2.2 |
| May | 8216.6 | 1.2 | 3.6 |
| June | 8154.2 | -0.8 | 2.7 |
| July | 8167.6 | 0.2 | 3.3 |
| August | 8155.0 | -0.2 | 3.2 |
| September | 8224.3 | 0.8 | 3.2 |

TREND ESTIMATES

| 1992 |  |  |  |
| :--- | :--- | :--- | :--- |
| July | 7939.3 | 0.1 | 4.5 |
| August | 7947.6 | 0.1 | 4.0 |
| September | 7990.1 | 0.2 | 3.7 |
| October | 7977.6 | 0.2 | 3.7 |
| November | 7995.9 | 0.2 | 3.9 |
| December | 8014.9 | 0.2 | 3.9 |
| 1993 | 8037.4 | 0.3 |  |
| January | 8065.3 | 0.3 | 3.7 |
| February | 8096.9 | 0.4 | 3.4 |
| March | 8127.4 | 0.4 | 3.2 |
| April | 8150.6 | 0.3 | 3.1 |
| May | 8165.5 | 0.2 | 3.0 |
| June | 8177.9 | 0.2 | 3.0 |
| July | 8188.8 | 0.1 | 3.0 |
| August | 8198.3 | 0.1 | 3.0 |
| September |  |  | 3.0 |

CURRENT PRICES

| Quarter | \$m | \% change from preceding quarter | \% change from corresponding quarter of previous year | \$m | \% change from preceding quarter | \% change from corresponding quarter of previous year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | **** | :*** | : | - $\times$ | ***** | ******* |
| ORIGINAL |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |
| June | 23039.7 | 3.8 | 6.6 | 21347.1 | 3.1 | 4.5 |
| September | 23026.3 | -0.1 | 3.7 | 21303.8 | -0.2 | 1.8 |
| December | 27006.5 | 17.3 | 4.2 | 24774.4 | 16.3 | 1.9 |
| 1993 |  |  |  |  |  |  |
| March | 22719.5 | -15.9 | 2.4 | 20623.6 | -16.8 | -0.4 |
| June | 23705.1 | 4.3 | 2.9 | 21450.7 | 4.0 | 0.5 |
| September | 23779.2 | 0.3 | 3.3 | 21404.2 | -0.2 | 0.5 |
|  |  |  |  |  |  |  |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |
| June | 23808.3 | 2.0 | 6.7 | 22108.0 | 1.6 | 4.7 |
| September | 23776.9 | -0.1 | 3.3 | 21981.0 | -0.6 | 1.4 |
| December | 23982.1 | 0.9 | 3.6 | 21991.4 | 0.0 | 1.4 |
| 1993 |  |  |  |  |  |  |
| March | 24213.2 | 1.0 | 3.7 | 21956.5 | -0.2 | 0.9 |
| June | 24490.1 | 1.1 | 2.9 | 22204.7 | 1.1 | 0.4 |
| September | 24546.9 | 0.2 | 3.2 | 22078.3 | -0.6 | 0.4 |

${ }^{1}$ Average 1989-90 prices.

SERVICE $\qquad$ HOUSEHOLD GOODS OTHER. $\qquad$

| Grocers, |  |  | Hoters, |  |  | Depart- |  | Domestic |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| confect- |  |  | liquor |  | Clothing | ment |  | hard- | Elect- |  | Floor |
| ioners, |  | Other | ores, | Cafes, | an | and | Foot- | ware | rical | Furn- | cover- |
| acco- | Butch- | food | IIcensed | restau- | fabric | genera | wear | store | goods | itur | ings |
| nists | ers | stores | clubs | rants | stores | stores | stores | jewelfers | stores | stores | store |

Pharma- News- Other cies agents stores

## ORIGINAL (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2385.3 | 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 | 2300.3 | 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 | 2298.2 | 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 | 2469.8 | 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 | 2315.0 | 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 | 2709.4 | 247.8 | 597.1 | 1185.6 | 477.1 | 806.8 | 1634.4 | 162.3 | 411.2 | 641.5 | 205.8 | 67.9 | 432.6 | 364.5 | 683.3 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2397.4 | 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 | 2252.4 | 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 | 2431.5 | 206.3 | 515.4 | 945.9 | 384.1 | 492.0 | 746.6 | 106.8 | 247.3 | 443.6 | 188.9 | 70.7 | 361.4 | 280.4 | 401.1 |
| April | 2450.1 | 208.1 | 517.6 | 981.2 | 370.8 | 524.4 | 832.4 | 110.6 | 237.4 | 415.5 | 167.6 | 62.6 | 364.1 | 249.1 | 401.0 |
| May | 2402.8 | 205.7 | 496.8 | 937.1 | 374.8 | 572.3 | 897.6 | 116.5 | 244.1 | 437.9 | 184.3 | 70.2 | 379.1 | 262.6 | 389.4 |
| June | 2365.3 | 200.6 | 492.5 | 923.8 | 351.5 | 566.5 | 878.1 | 124.3 | 222.2 | 457.6 | 183.7 | 68.9 | 380.2 | 241.6 | 384.4 |
| July | 2503.3 | 211.8 | 513.0 | 987.9 | 379.0 | 560.7 | 763.8 | 110.9 | 216.9 | 482.5 | 182.0 | 68.4 | 389.5 | 252.3 | 398.3 |
| August | 2366.5 | 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 |
| September | 2443.4 | 200.4 | 530.4 | 980.2 | 382.7 | 518.9 | 836.3 | 118.1 | 230.2 | 475.4 | 179.6 | 75.2 | 419.6 | 249.1 | 459.4 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2354.8 | 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 | 2361.6 | 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 | 2366.8 | 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 | 2372.1 | 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 | 2378.3 | 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 | 2386.3 | 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2396.4 | 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 | 2409.6 | 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 | 2423.8 | 208.5 | 520.9 | 968.8 | n.p. | 548.6 | 890.1 | 114.1 | 262.0 | 449.8 | 185.9 | 70.8 | 366.1 | 274.8 | n.p. |
| April | 2437.1 | 207.3 | 516.8 | 981.1 | n.p. | 546.4 | 892.0 | 112.0 | 261.7 | 452.5 | 186.4 | 70.3 | 374.5 | 269.4 | n.p. |
| May | 2447.5 | 205.2 | 515.9 | 991.7 | n.p. | 545.5 | 889.5 | 112.1 | 258.8 | 457.2 | 185.6 | 69.1 | 382.1 | 263.8 | n.p. |
| June | 2455.0 | 202.9 | 517.9 | 999.8 | n.p. | 545.2 | 882.8 | 113.9 | 254.4 | 463.3 | 184.0 | 67.7 | 387.5 | 258.9 | n.p. |
| July | 2461.9 | 200.4 | 522.1 | 1005.6 | n.p. | 545.3 | 876.2 | 116.4 | 250.3 | 470.1 | 182.3 | 66.6 | 391.3 | 254.5 | n.p. |
| August | 2467.9 | 198.2 | 527.4 | 1009.6 | n.p. | 545.1 | 871.2 | 119.1 | 246.9 | 477.0 | 180.7 | 65.8 | 394.4 | 250.7 | n.p. |
| September | 2472.7 | 196.4 | 533.7 | 1011.4 | n.p. | 544.9 | 867.1 | 121.2 | 244.3 | 483.0 | 179.0 | 65.1 | 395.4 | 248.1 | n.p. |

## TREND ESTIMATES (\% change from preceding month)

1992

| July | 0.5 | 0.5 | -0.6 |
| :--- | ---: | ---: | ---: |
| August | 0.3 | 0.7 | -0.2 |
| September | 0.2 | 1.0 | 0.2 |
| October | 0.2 | 1.3 | 0.2 |
| November | 0.3 | 1.4 | -0.2 |
| December | 0.3 | 1.5 | -0.8 |
| 1993 |  |  |  |
| January | 0.4 | 1.4 | -1.3 |
| February | 0.6 | 0.9 | -1.4 |
| March | 0.6 | 0.2 | -1.3 |
| April | 0.5 | -0.6 | -0.8 |
| May | 0.4 | -1.0 | -0.2 |
| June | 0.3 | -1.1 | 0.4 |
| July | 0.3 | -1.2 | 0.8 |
| August | 0.2 | -1.1 | 1.0 |
| September | 0.2 | -0.9 | 1.2 |


| -0.1 | n.p. | -1.1 | -0.1 | 1.4 | 0.0 | 0.6 | 0.9 | -0.8 | 1.2 | -0.3 | n.p. |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| -0.4 | n.p. | -1.1 | 0.2 | 2.4 | -0.2 | 1.1 | 0.8 | -1.7 | 1.4 | 0.0 | n.p. |
| -0.5 | n.p. | -0.9 | 0.5 | 2.9 | -0.2 | 1.1 | 0.6 | -2.0 | 1.2 | 0.6 | n.p. |
| -0.6 | n.p. | -0.4 | 0.7 | 3.0 | 0.2 | 1.0 | 0.6 | -0.6 | 0.9 | 1.1 | n.p. |
| -0.4 | n.p. | 0.0 | 0.5 | 2.0 | 0.5 | 0.6 | 0.7 | 1.1 | 0.7 | 1.0 | n.p. |
| 0.1 | n.p. | 0.1 | 0.2 | 0.2 | 1.0 | 0.3 | 0.8 | 3.2 | 0.7 | 0.5 | n.p. |
| 0.7 | n.p. | -0.1 | 0.3 | -1.7 | 1.5 | 0.0 | 1.2 | 3.8 | 1.2 | -0.1 | n.p. |
| 1.0 | n.p. | -0.4 | 0.5 | -2.7 | 1.4 | 0.0 | 1.4 | 3.1 | 1.8 | -0.7 | n.p. |
| 1.3 | n.p. | -0.5 | 0.5 | -3.0 | 0.9 | 0.1 | 1.1 | 1.3 | 2.1 | -1.4 | n.p. |
| 1.3 | n.p. | -0.4 | 0.2 | -1.8 | -0.1 | 0.6 | 0.3 | -0.7 | 2.3 | -2.0 | n.p. |
| 1.1 | n.p. | -0.2 | -0.3 | 0.1 | -1.1 | 1.0 | -0.4 | -1.7 | 2.0 | -2.1 | n.p. |
| 0.8 | n.p. | -0.1 | -0.8 | 1.6 | -1.7 | 1.3 | -0.9 | -2.0 | 1.4 | -1.9 | n.p. |
| 0.6 | n.p. | 0.0 | -0.7 | 2.2 | -1.6 | 1.5 | -0.9 | -1.6 | 1.0 | -1.7 | n.p. |
| 0.4 | n.p. | 0.0 | -0.6 | 2.3 | -1.4 | 1.5 | -0.9 | -1.2 | 0.8 | -1.5 | n.p. |
| 0.2 | n.p. | 0.0 | -0.5 | 1.8 | -1.1 | 1.3 | -0.9 | -1.1 | 0.3 | -1.0 | n.p. |


|  | FOOD. |  |  | SERVICE |  | HOUSEHOLD GOODS |  |  |  |  |  |  | OTHER. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quarter | Grocers, confectioners, tobacconists | Butchers | Other food stores | Hotels, liquor stores, ficensed clubs | Cafes, restaurants | Clothing <br> and <br> fabric <br> stores | Depart- <br> ment <br> and <br> general <br> stores | Footwear stores | Domestic hardware stores, jewellers | Electrical goods stores | Fumfture stores | Floor coverings stores | Pharmacies | Newsagents | Other stores |
| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 6324.9 | 571.0 | 1538.4 | 2448.8 | 1078.5 | 1660.1 | 2348.1 | 326.7 | 629.1 | 1221.5 | 442.0 | 184.8 | 832.3 | 700.2 | 1040.7 |
| September | 6427.5 | 606.2 | 1523.4 | 2461.7 | 1062.7 | 1507.5 | 2158.5 | 304.8 | 637.5 | 1275.1 | 481.5 | 199.7 | 881.0 | 708.0 | 1068.7 |
| December | 6826.9 | 654.5 | 1606.7 | 2756.3 | 1158.2 | 1804.3 | 3230.1 | 378.7 | 884.9 | 1520.7 | 525.0 | 199.7 | 989.0 | 768.3 | 1471.1 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 6361.9 | 584.8 | 1414.1 | 2450.0 | 1017.5 | 1327.3 | 1981.1 | 322.6 | 676.1 | 1253.9 | 475.6 | 185.2 | 839.2 | 689.4 | 1044.9 |
| June | 6477.8 | 619.0 | 1386.5 | 2476.3 | 980.1 | 1536.1 | 2392.3 | 337.0 | 639.9 | 1290.8 | 487.8 | 196.2 | 967.9 | 619.4 | 1043.6 |
| September | 6502.2 | 588.9 | 1420.0 | 2526.3 | 1002.6 | 1462.2 | 2132.0 | 323.3 | 608.3 | 1383.8 | 493.7 | 203.5 | 1040.8 | 602.7 | 1113.9 |

SEASONALLY ADJUSTED ESTIMATES (\$ million)


SEASONALLY ADJUSTED ESTIMATES (\% change from preceding quarter)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 1.9 | 3.3 | 0.5 | -0.8 | n.p. | -0.3 | 1.8 | -0.4 | 1.6 | -2.4 | 1.2 | 2.8 | 2.0 | 1.0 | n.p. |
| September | 1.1 | 2.9 | -0.5 | $-0.7$ | n.p. | -4.3 | -3.2 | 6.6 | 0.7 | 2.6 | 4.2 | -0.9 | 1.3 | -3.1 | n.p. |
| December | -0.6 | 3.0 | -2.3 | -2.3 | n.p. | -0.9 | 1.8 | 6.0 | -1.9 | 3.4 | -1.0 | -3.0 | 3.8 | 0.2 | n.p. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 0.6 | 0.9 | -6.3 | 0.7 | n.p. | 0.2 | 1.5 | -0.9 | 7.4 | -0.3 | 6.7 | 14.5 | 1.2 | -3.7 | n.p. |
| June | 1.4 | 1.2 | -1.2 | 3.3 | n.p. | -2.6 | 1.8 | -7.7 | -4.1 | 0.2 | 0.3 | -3.5 | 9.2 | -5.4 | n.p. |
| September | -0.5 | -7.6 | 2.9 | 0.7 | n.p. | 0.1 | -5.9 | 8.7 | -6.1 | 5.3 | -4.0 | -5.2 | 2.6 | -6.8 | n.p. |


| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 5.5 | 6.0 | 8.5 | -5.7 | n.p. | 5.9 | 7.8 | 7.4 | 9.7 | 0.8 | 4.9 | 4.0 | 1.0 | 1.9 | n.p. |
| September | 3.5 | 9.6 | 4.8 | -3.2 | n.p. | -1.8 | -1.4 | 13.8 | 2.3 | 1.4 | 4.1 | 1.8 | -3.1 | -1.6 | n.p. |
| December | 2.5 | 13.0 | 1.0 | -3.7 | n.p. | -3.7 | 1.5 | 15.3 | 0.4 | 7.6 | 5.4 | -9.5 | 8.5 | -2.3 | n.p. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 3.0 | 10.5 | -8.4 | -3.1 | n.p. | -5.3 | 1.9 | 11.6 | 7.8 | 3.2 | 11.4 | 13.1 | 8.6 | -5.5 | n.p. |
| June | 2.5 | 8.3 | -10.0 | 1.0 | n.p. | -7.5 | 1.9 | 3.3 | 1.7 | 5.9 | 10.5 | 6.1 | 16.2 | -11.5 | n.p. |
| September | 0.9 | -2.8 | -6.9 | 2.3 | n.p. | -3.2 | -1.0 | 5.4 | -5.2 | 8.7 | 1.8 | 1.5 | 17.7 | -14.9 | n.p. |

[^0]| Month | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Westerm <br> Australla | Tasmania | Northem <br> Territory | Australian <br> Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\cdots \cdots \cdots$ | **** | ***** | \% 0.080 | * | ***** | $\cdots * * *$ | \%: | *...** | * $8 \times \cdots \cdots$ |
|  | ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |
| 1992 ( 10 en |  |  |  |  |  |  |  |  |  |
| July | 2818.9 | 1846.1 | 1389.1 | 592.4 | 725.0 | 202.0 | 96.6 | 149.6 | 7819.7 |
| August | 2685.6 | 1751.9 | 1331.0 | 561.8 | 701.3 | 192.2 | 91.9 | 145.3 | 7461.0 |
| September | 2784.5 | 1819.6 | 1389.5 | 578.3 | 736.4 | 194.9 | 90.6 | 151.9 | 7745.6 |
| October | 2906.8 | 1979.7 | 1462.2 | 620.3 | 818.5 | 210.2 | 92.5 | 162.3 | 8252.3 |
| November | 2901.2 | 1930.3 | 1448.7 | 607.3 | 785.2 | 206.9 | 87.1 | 160.2 | 8126.9 |
| December | 3732.6 | 2596.8 | 1882.2 | 805.5 | 1015.0 | 277.0 | 107.4 | 210.8 | 10627.3 |
| 1993 27.0 107.4 210.8 10.0 18.0 |  |  |  |  |  |  |  |  |  |
| January | 2721.9 | 1899.5 | 1397.2 | 586.4 | 749.7 | 207.7 | 80.9 | 146.1 | 7789.5 |
| February | 2530.1 | 1698.8 | 1249.1 | 527.4 | 697.7 | 189.1 | 77.2 | 138.5 | 7108.0 |
| March | 2738.1 | 1894.4 | 1376.9 | 599.7 | 766.7 | 198.7 | 88.9 | 158.6 | 7822.0 |
| April | 2744.0 | 1928.5 | 1377.0 | 605.2 | 781.9 | 205.5 | 88.7 | 161.9 | 7892.7 |
| May | 2819.6 | 1922.1 | 1377.7 | 599.7 | 797.0 | 198.1 | 92.2 | 164.9 | 7971.2 |
| June | 2721.1 | 1908.4 | 1379.7 | 597.1 | 788.7 | 197.5 | 91.5 | 157.3 | 7841.2 |
| July | 2717.5 | 1961.0 | 1430.9 | 619.2 | 826.7 | 202.0 | 99.9 | 163.1 | 8020.3 |
| August | 2641.0 | 1837.7 | 1380.6 | 586.0 | 774.7 | 190.5 | 95.1 | 154.3 | 7659.9 |
| September | 2791.1 | 1922.8 | 1475.8 | 615.6 | 831.6 | 204.8 | 97.0 | 160.4 | 8099.0 |


| 1992 TREND ESTIMATES (\$ m |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| July | 2863.0 | 1896.6 | 1386.2 | 602.4 | 745.0 | 205.0 | n.p. | 152.3 | 7939.3 |
| August | 2853.1 | 1898.4 | 1395.7 | 601.0 | 753.1 | 205.8 | n.p. | 153.4 | 7947.6 |
| September | 2845.0 | 1902.2 | 1406.9 | 600.7 | 761.8 | 206.6 | n.p. | 154.8 | 7960.1 |
| October | 2840.2 | 1907.8 | 1417.9 | 601.5 | 769.6 | 207.5 | n.p. | 156.4 | . 7977.6 |
| November | 2837.4 | 1913.3 | 1426.4 | 602.8 | 774.8 | 208.1 | n.p. | 157.9 | 7995.9 |
| December | 2836.4 | 1918.6 | 1431.9 | 603.7 | 777.5 | 208.2 | n.p. | 159.2 | 8014.9 |
| 1993 ( 10.0 |  |  |  |  |  |  |  |  |  |
| January | 2838.5 | 1925.8 | 1434.5 | 604.7 | 779.5 | 207.9 | n.p. | 160.3 | 8037.4 |
| February | 2841.6 | 1937.4 | 1434.9 | 606.6 | 783.8 | 207.5 | n.p. | 161.5 | 8065.3 |
| March | 2842.7 | 1952.8 | 1433.7 | 609.4 | 791.6 | 206.8 | n.p. | 162.5 | 8096.9 |
| April | 2839.7 | 1968.9 | 1432.4 | 613.0 | 802.3 | 206.0 | n.p. | 163.3 | 8127.4 |
| May | 2832.8 | 1982.3 | 1432.3 | 616.9 | 813.7 | 205.6 | n.p. | 163.6 | 8150.6 |
| June | 2823.3 | 1991.1 | 1433.8 | 620.9 | 823.6 | 205.7 | n.p. | 163.5 | 8165.5 |
| July | 2815.7 | 1997.3 | 1437.5 | 624.7 | 832.6 | 206.5 | n.p. | 163.2 | 8177.9 |
| August | 2810.5 | 2001.9 | 1442.9 | 628.1 | 840.4 | 207.6 | n.p. | 162.9 | 8188.8 |
| September | 2809.6 | 2002.4 | 1448.7 | 630.6 | 846.6 | 209.0 | n.p. | 162.5 | 8198.3 |

## TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
|  |  |  |  |  |  |  |  |  |  |
| 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 | -0.1 | 0.5 | 1.0 | -0.3 | n.p. | 0.6 | 0.4 |
| April | -0.1 | 0.8 | -0.1 | 0.6 | 1.4 | -0.4 | n.p. | 0.5 | 0.4 |
| May | -0.2 | 0.7 | 0.0 | 0.6 | 1.4 | -0.2 | n.p. | 0.2 | 0.3 |
| June | -0.3 | 0.4 | 0.1 | 0.6 | 1.2 | 0.0 | n.p. | -0.1 | 0.2 |
| July | -0.3 | 0.3 | 0.3 | 0.6 | 1.1 | 0.4 | n.p. | -0.2 | 0.2 |
| August | -0.2 | 0.2 | 0.4 | 0.5 | 0.9 | 0.5 | n.p. | -0.2 | 0.1 |
| September | 0.0 | 0.0 | 0.4 | 0.4 | 0.7 | 0.7 | n.p. | -0.2 | 0.1 |

n.p. Not available for publication


| SEASONALLY ADJUSTED ESTIMATES (\$ million) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 |  |  |  |  |  |  |  |  |  |
| June | 8033.0 | 5264.6 | 3858.5 | 1685.4 | 2051.6 | 563.6 | n.p. | 426.5 | 22108.0 |
| September | 7877.0 | 5246.4 | 3883.3 | 1649.5 | 2070.5 | 567.5 | n.p. | 424.9 | 21981.0 |
| December | 7771.0 | 5269.1 | 3928.6 | 1636.5 | 2137.2 | 570.3 | n.p. | 439.5 | 21991.4 |
| 1993 |  |  |  |  |  |  |  |  |  |
| March | 7732.1 | 5301.6 | 3915.7 | 1635.2 | 2152.3 | 567.5 | n.p. | 441.0 | 21956.5 |
| June | 7756.2 | 5434.3 | 3910.2 | 1649.5 | 2216.8 | 561.8 | n.p. | 450.1 | 22204.7 |
| September | 7577.1 | 5393.6 | 3902.6 | 1668.8 | 2260.8 | 552.9 | n.p. | 440.2 | 22078.3 |


| SEASONALLY ADJUSTED ESTIMATES (\% change from preceding quarter) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| June | 1.5 | 1.3 | 2.4 | -0.3 | 1.8 | 1.1 | n.p. | 1.1 | 1.6 |
| September | -1.9 | -0.3 | 0.6 | -2.1 | 0.9 | 0.7 | n.p. | -0.4 | -0.6 |
| December | -1.3 | 0.4 | 1.2 | -0.8 | 3.2 | 0.5 | n.p. | 3.4 | 0.0 |
| 1993 |  |  |  |  |  |  |  |  |  |
| March | -0.5 | 0.6 | -0.3 | -0.1 | 0.7 | -0.5 | n.p. | 0.3 | -0.2 |
| June | 0.3 | 2.5 | -0.1 | 0.9 | 3.0 | -1.0 | n.p. | 2.1 | 1.1 |
| September | -2.3 | -0.7 | -0.2 | 1.2 | 2.0 | -1.6 | n.p. | -2.2 | -0.6 |


| SEASONALLY ADJUSTED ESTIMATES (\% change from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 |  |  |  |  |  |  |  |  |  |
| June | 4.9 | 2.8 | 6.7 | -1.4 | 7.8 | 4.4 | n.p. | 6.8 | 4.7 |
| September | 0.2 | 0.6 | 6.0 | -5.4 | 5.2 | 2.5 | n.p. | 3.4 | 1.4 |
| December | -0.5 | 1.3 | 5.1 | -5.0 | 7.8 | 4.3 | n.p. | 4.7 | 1.4 |
| 1993 |  |  |  |  |  |  |  |  |  |
| March | -2.3 | 2.0 | 4.0 | -3.3 | 6.8 | 1.8 | n.p. | 4.6 | 0.9 |
| June | -3.4 | 3.2 | 1.3 | -2.1 | 8.1 | -0.3 | n.p. | 5.5 | 0.4 |
| September | -3.8 | 2.8 | 0.5 | 1.2 | 9.2 | -2.6 | n.p. | 3.6 | 0.4 |

[^1]FOOD................................... SERVICE $\ldots . . . . . . . . \quad$ HOUSEHOLD GOODS....................................................................


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 748.9 | 78.5 | 168.4 | 427.1 | 135.0 | 186.9 | 288.1 | 43.9 | 63.6 | 166.6 | 56.4 | 23.7 | 159.4 | 83.6 | 161.2 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 92.5 | 146.0 | 433.9 | n.p. | 201.7 | 304.1 | 42.1 | 77.2 | 156.2 | 57.6 | 22.9 | 152.3 | 109.6 | n.p. |
| April | 760.1 | 92.6 | 144.6 | 435.4 | n.p. | 201.3 | 305.0 | 42.4 | 74.5 | 156.5 | 57.9 | 22.0 | 156.6 | 103.1 | n.p. |
| May | 761.1 | 91.7 | 146.6 | 435.9 | n.p. | 200.8 | 304.4 | 43.5 | 71.1 | 157.5 | 58.2 | 20.9 | 158.0 | 96.0 | n.p. |
| June | 759.2 | 89.8 | 150.8 | 436.1 | n.p. | 199.9 | 302.3 | 44.9 | 67.9 | 159.4 | 58.4 | 20.0 | 157.1 | 89.5 | n.p. |
| July | 756.4 | 87.2 | 156.0 | 436.4 | n.p. | 198.8 | 299.9 | 46.1 | 65.1 | 162.1 | 58.5 | 19.3 | 155.2 | 83.8 | n.p. |
| August | 753.4 | 84.4 | 161.2 | 436.7 | n.p. | 197.5 | 297.8 | 47.0 | 63.0 | 165.2 | 58.3 | 18.9 | 153.3 | 79.3 | n.p. |
| September | 751.3 | 81.5 | 166.7 | 437.4 | n.p. | 196.5 | 296.5 | 47.4 | 61.6 | 168.1 | 58.1 | 18.8 | 150.4 | 75.9 | n.p. |

TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 0.7 | -3.2 | 0.6 | n.p. | 0.0 | 0.4 | -1.4 | -2.3 | 0.0 | 0.3 | -2.1 | 4.5 | -3.9 | n.p. |
| April | 0.6 | 0.1 | -1.0 | 0.3 | n.p. | -0.2 | 0.3 | 0.7 | -3.5 | 0.2 | 0.5 | -3.9 | 2.8 | -5.9 | n.p. |
| May | 0.1 | -1.0 | 1.4 | 0.1 | n.p. | $-0.2$ | -0.2 | 2.6 | -4.6 | 0.6 | 0.5 | -5.0 | 0.9 | -6.9 | n.p. |
| June | -0.2 | -2.1 | 2.9 | 0.0 | n.p. | -0.4 | -0.7 | 3.2 | -4.5 | 1.2 | 0.3 | -4.3 | -0.6 | -6.8 | n.p. |
| July | -0.4 | -2.9 | 3.4 | 0.1 | n.p. | -0.6 | -0.8 | 2.7 | -4.1 | 1.7 | 0.2 | -3.5 | -1.2 | -6.4 | n.p. |
| August | -0.4 | -3.2 | 3.3 | 0.1 | n.p. | -0.7 | -0.7 | 2.0 | -3.2 | 1.9 | -0.3 | -2.1 | -1.2 | -5.4 | n.p. |
| September | -0.3 | -3.4 | 3.4 | 0.2 | n.p. | -0.5 | -0.4 | 0.9 | -2.2 | 1.8 | -0.3 | -0.5 | -1.9 | -4.3 | n.p. |

n.p. Not available for publication

HOUSEHOLD GOODS
OTHER

| Hotels, | Depart- |  |  |  |  |  | Domestic |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| liquor |  | Clothing ment |  | hard- | Elect- |  | Foor |  |  |  |  |
| stores, | Cafes, | and | and | Foot- | ware | rical | Fum- | cover- |  |  |  |
| licensed | restau- | fabric | general | wear | stores, | goods | iture | ings |  |  |  |
| clubs | rants | stores | stores | stores | jewellers stores | stores | stores |  |  |  |  |

Pharma-News- Other cies agents stores
Month nists ers stores clubs rants stores stores stores jewellers stores stores stores cies agents stores

## ORIGINAL ( $\$$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 633.5 | 42.0 | 130.5 | 154.9 | 105.9 | 11 | 191.5 | 28.7 | 80.2 | 107.6 | 39.9 | 26.1 | 107.8 | 59.1 | 98.4 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 631.4 | 41.9 | 134.9 | 159.5 | n.p. | 136.8 | 210.1 | 29.9 | 93.7 | 108.8 | 42.0 | 23.4 | 84.0 | 59.2 |
| April | 635.7 | 40.8 | 133.3 | 163.7 | n.p. | 136.9 | 210.1 | 28.9 | 95.7 | 109.7 | 42.4 | 24.1 | 87.4 | 60.1 |
| May | 639.5 | 40.0 | 132.7 | 166.7 | n.p. | 136.9 | 208.4 | 28.6 | 95.7 | 110.8 | 42.4 | 24.1 | 91.9 | 60.5 |
| June | 642.7 | 39.5 | 133.1 | 168.2 | n.p. | 136.5 | 205.3 | 28.8 | 94.0 | 111.9 | 41.9 | 23.7 | 96.3 | 60.6 |
| July | 645.8 | 39.3 | 134.0 | 168.3 | n.p. | 135.7 | 202.3 | 29.2 | 92.1 | 112.7 | 41.5 | 23.3 | 100.2 | 60.6 |
| August | 648.7 | 39.3 | 135.0 | 167.5 | n.p. | 134.6 | 200.0 | 29.8 | 90.3 | 113.1 | 41.2 | 23.1 | 103.4 | 60.7 |
| September | 651.3 | 39.5 | 136.1 | 166.0 | n.p. | 133.2 | 197.9 | 30.5 | 88.5 | 113.0 | 40.8 | 22.8 | 105.7 | 60.8 |

## TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | -2.1 | -1.4 | 2.6 | n.p. | -0.2 | 0.6 | -4.5 | 4.1 | 0.5 | 2.4 | 6.8 | 2.2 | 1.7 | n.p. |
| April | 0.7 | -2.6 | -1.2 | 2.6 | n.p. | 0.1 | 0.0 | -3.3 | 2.1 | 0.8 | 1.0 | 3.0 | 4.0 | 1.5 | n.p. |
| May | 0.6 | -2.0 | -0.5 | 1.8 | n.p. | 0.0 | $-0.8$ | -1.0 | 0.0 | 1.0 | 0.0 | 0.0 | 5.1 | 0.7 | n.p. |
| June | 0.5 | -1.3 | 0.3 | 0.9 | n.p. | -0.3 | -1.5 | 0.7 | -1.8 | 1.0 | -1.2 | -1.7 | 4.8 | 0.2 | n.p. |
| July | 0.5 | -0.5 | 0.7 | 0.1 | n.p. | -0.6 | -1.5 | 1.4 | -2.0 | 0.7 | -1.0 | -1.7 | 4.0 | 0.0 | n.p. |
| August | 0.4 | 0.0 | 0.7 | -0.5 | n.p. | -0.8 | -1.1 | 2.1 | -2.0 | 0.4 | -0.7 | -0.9 | 3.2 | 0.2 | n.p. |
| September | 0.4 | 0.5 | 0.8 | -0.9 | n.p. | -1.0 | -1.1 | 2.3 | -2.0 | -0.1 | -1.0 | -1.3 | 2.2 | 0.2 | n.p. |

MONTHLY TURNOVER, By industry-Queensland: Original and trend

|  | FOOD............................. |  |  | SERVICE |  | HOUSEHOLD GOODS |  |  |  |  |  |  | OTHER. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Grocers, confectioners, tobacconists | Butchers | Other food stores | Hotels, Iiquor stores, licensed clubs | Cafes, restaurants | Clothing and fabric stores | Depart- <br> ment <br> and <br> general <br> stores | Footwear stores | Domestic hardware stores, jewellers | Electnical goods stores | Fumiture stores | Foor coverings stores | Pharmacies | Newsagents | Other stores |
| ORIGINAL (\$ million). |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 52.8 | 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 | 50.7 | 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 | 53.3 | 42.2 | 70.4 |
| June | 401.0 | 47.5 | 95.4 | 186.7 | 43.6 | 107.6 | 143.2 | 21.4 | 33.1 | 82.2 | 41.5 | 9.2 | 53.7 | 44.7 | 69.0 |
| July | 440.9 | 49.8 | 94.1 | 203.6 | 46.6 | 113.2 | 126.6 | 16.9 | 33.2 | 88.7 | 38.0 | 9.5 | 52.8 | 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 |
| September | 424.5 | 53.6 | 89.0 | 198.2 | 48.2 | 117.7 | 142.8 | 22.2 | 36.5 | 91.0 | 39.9 | 9.8 | 63.3 | 42.0 | 97.2 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 416.1 | 47.3 | 109.7 | 185.2 | n.p. | 108.9 | 144.2 | 17.8 | 36.9 | 82.3 | 41.5 | 11.2 | 55.5 | 46.0 |
| April | 417.5 | 47.8 | 107.7 | 188.4 | n.p. | 109.6 | 144.0 | 17.5 | 37.6 | 82.8 | 41.4 | 10.8 | 53.5 | 45.1 |
| May | 419.2 | 47.9 | 104.5 | 192.0 | n.p. | 109.9 | 143.8 | 17.4 | 38.2 | 83.9 | 40.7 | 10.3 | 52.8 | 45.2 |
| June | 421.4 | 48.0 | 100.5 | 195.5 | n.p. | 110.3 | 143.5 | 17.5 | 38.6 | 85.3 | 39.7 | 9.8 | 53.0 | 46.0 |
| July | 424.1 | 48.3 | 96.4 | 198.6 | n.p. | 110.8 | 142.9 | 17.8 | 39.0 | 86.9 | 38.7 | 9.4 | 53.7 | 46.7 |
| August | 426.8 | 48.7 | 92.5 | 201.0 | n.p. | 111.5 | 142.4 | 18.2 | 39.2 | 88.6 | 37.9 | 9.0 | 54.6 | 47.0 |
| September | 429.3 | 49.1 | 89.0 | 202.6 | n.p. | 112.0 | 142.0 | 18.6 | 39.6 | 90.1 | 37.1 | 8.8 | 55.8 | 47.4 |

## TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |
| :--- | ---: | ---: | ---: |
| July | 0.8 | -0.8 | 2.2 |
| August | 0.5 | -0.3 | 1.7 |
| September | 0.4 | 0.5 | 1.2 |
| October | 0.2 | 2.1 | 0.3 |
| November | 0.2 | 3.0 | -0.4 |
| December | 0.3 | 4.2 | -0.7 |
| 1993 |  |  |  |
| January | 0.3 | 4.5 | -0.9 |
| February | 0.3 | 3.8 | -0.9 |
| March | 0.3 | 2.4 | -1.2 |
| April | 0.3 | 1.1 | -1.8 |
| May | 0.4 | 0.2 | -3.0 |
| June | 0.5 | 0.2 | -3.8 |
| July | 0.6 | 0.6 | -4.1 |
| August | 0.6 | 0.8 | -4.0 |
| September | 0.6 | 0.8 | -3.8 |


| 2.4 | n.p. | -2.2 | 0.6 | 0.0 | 0.0 | 0.5 | 3.7 | -3.9 | 4.6 | -1.3 | n.p. |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2.5 | n.p. | -1.6 | 0.6 | -0.6 | -1.1 | 0.6 | 3.6 | -7.4 | 6.2 | -1.1 | n.p. |
| 2.3 | n.p. | -0.9 | 0.8 | 0.6 | -1.7 | 0.4 | 2.9 | -9.5 | 6.7 | -0.6 | n.p. |
| 1.8 | n.p. | -0.1 | 0.8 | 1.7 | -1.7 | -0.2 | 2.3 | -8.1 | 5.8 | -0.2 | n.p. |
| 1.2 | n.p. | 1.0 | 0.5 | 1.7 | -0.9 | -0.7 | 1.5 | -4.4 | 3.5 | -0.6 | n.p. |
| 0.8 | n.p. | 1.7 | -0.1 | 1.1 | 0.6 | -0.9 | 0.7 | -0.9 | 0.2 | -1.6 | n.p. |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 0.7 | n.p. | 2.0 | -0.5 | 0.0 | 1.4 | -1.2 | 1.0 | 2.8 | -2.6 | -2.8 | n.p. |
| 0.8 | n.p. | 1.8 | -0.5 | -1.1 | 2.0 | -0.6 | 1.0 | 0.9 | -4.3 | -3.6 | n.p. |
| 1.3 | n.p. | 1.3 | -0.3 | -1.7 | 2.2 | -0.1 | 1.0 | 0.0 | -4.8 | -3.4 | n.p. |
| 1.7 | n.p. | 0.6 | -0.1 | -1.7 | 1.9 | 0.6 | -0.2 | -3.6 | -3.6 | -2.0 | n.p. |
| 1.9 | n.p. | 0.3 | -0.1 | -0.6 | 1.6 | 1.3 | -1.7 | -4.6 | -1.3 | 0.2 | n.p. |
| 1.8 | n.p. | 0.4 | -0.2 | 0.6 | 1.0 | 1.7 | -2.5 | -4.9 | 0.4 | 1.8 | n.p. |
| 1.6 | n.p. | 0.5 | -0.4 | 1.7 | 1.0 | 1.9 | -2.5 | -4.1 | 1.3 | 1.5 | n.p. |
| 1.2 | n.p. | 0.6 | -0.3 | 2.2 | 0.5 | 2.0 | -2.1 | -4.3 | 1.7 | 0.6 | n.p. |
| 0.8 | n.p. | 0.4 | -0.3 | 2.2 | 1.0 | 1.7 | -2.1 | -2.2 | 2.2 | 0.9 | n.p. |

10

FOOD $\qquad$ SERVICE $\qquad$ HOUSEHOLD GOODS
OTHER

|  | Grocers, |  |  | Hotels, |  |  | Depart- |  | Domestic |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | confect- |  |  | fiquor |  | Clothing |  |  | hard- | Elect- |  | Foor |  |  |
|  | ioners, tobacco- | Butch- | Other food | stores, licensed | Cafes, restau- | and fabric | and general | Footwear | ware stores, | rical goods | Fumiture | coverings | Pharma- | Other |
| Month | nists | ers | stores | clubs | rants | stores | stores | stores | jewellers | stores | stores | stores | cies | stores |

ORIGINAL (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 203.8 | 10.7 | 35.4 | 65.9 | 21.1 | 31.0 | 85.4 | 7.9 | 19.1 | 32.4 | 18.3 | 5.5 | 35.2 | 16.3 | 27.4 |


| 1992 TREND ESTIMATES (\$ milion) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | ก.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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 39.8 | 61.3 | n.p. | 27.9 | 91.6 | 8.6 | 21.7 | 30.4 | 16.6 | 3.4 | 30.3 | 12.6 | n.p. |
| April | 201.3 | 10.2 | 39.9 | 62.7 | n.p. | 27.8 | 91.9 | 8.3 | 21.1 | 30.5 | 16.7 | 3.6 | 31.0 | 13.3 | n.p. |
| May | 202.6 | 10.2 | 39.7 | 64.4 | n.p. | 28.3 | 91.8 | 8.1 | 20.5 | 30.9 | 16.9 | 3.9 | 31.7 | 14.1 | n.p. |
| June | 203.7 | 10.3 | 39.0 | 66.3 | n.p. | 29.1 | 91.3 | 8.0 | 20.1 | 31.5 | 17.1 | 4.3 | 32.2 | 14.9 | n.p. |
| July | 204.7 | 10.5 | 38.3 | 67.9 | n.p. | 30.0 | 90.8 | 8.0 | 19.8 | 32.2 | 17.3 | 4.7 | 32.6 | 15.6 | n.p. |
| August | 205.7 | 10.6 | 37.5 | 69.1 | n.p. | 30.9 | 90.4 | 8.0 | 19.7 | 33.0 | 17.5 | 5.0 | 33.1 | 16.3 | n.p. |
| September | 206.2 | 10.8 | 36.8 | 70.0 | n.p. | 31.9 | 90.1 | 8.0 | 19.6 | 33.7 | 17.7 | 5.2 | 33.4 | 16.7 | n.p. |


| TREND ESTIMATES (\% change from preceding month) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 1.3 | 1.3 | n.p. | -1.4 | 0.4 | -2.3 | -2.3 | -0.3 | 0.6 | 3.0 | 2.0 | 5.9 | n.p. |
| April | 0.9 | 1.0 | 0.3 | 2.3 | n.p. | -0.4 | 0.3 | -3.5 | -2.8 | 0.3 | 0.6 | 5.9 | 2.3 | 5.6 | n.p. |
| May | 0.6 | 0.0 | -0.5 | 2.7 | n.p. | 1.8 | -0.1 | -2.4 | -2.8 | 1.3 | 1.2 | 8.3 | 2.3 | 6.0 | n.p. |
| June | 0.5 | 1.0 | -1.8 | 3.0 | n.p. | 2.8 | -0.5 | -1.2 | -2.0 | 1.9 | 1.2 | 10.3 | 1.6 | 5.7 | n.p. |
| July | 0.5 | 1.9 | -1.8 | 2.4 | n.p. | 3.1 | -0.5 | 0.0 | -1.5 | 2.2 | 1.2 | 9.3 | 1.2 | 4.7 | n.p. |
| August | 0.5 | 1.0 | -2.1 | 1.8 | n.p. | 3.0 | -0.4 | 0.0 | -0.5 | 2.5 | 1.2 | 6.4 | 1.5 | 4.5 | n.p. |
| September | 0.2 | 1.9 | -1.9 | 1.3 | n.p. | 3.2 | -0.3 | 0.0 | -0.5 | 2.1 | 1.1 | 4.0 | 0.9 | 2.5 | n.p. |

$\qquad$


| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 268.5 | 7.9 | 77.9 | 84.7 | 53.7 | 39.9 | 81.8 | 10.0 | 22.3 | 53.9 | 14.5 | 6.5 | 37.4 | 27.8 | 44.8 |


| 1992 ( 10 milion) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 260.1 | 8.4 | 61.9 | 82.4 | n.p. | 46.6 | 87.2 | 9.1 | 23.1 | 45.7 | 15.9 | 6.2 | 30.4 | 26.5 |
| April | 263.7 | 8.2 | 62.5 | 84.3 | n.p. | 45.0 | 87.8 | 9.1 | 24.0 | 47.3 | 15.9 | 6.3 | 31.2 | 27.2 |
| May | 267.5 | 8.0 | 63.7 | 85.3 | n.p. | 43.8 | 88.1 | 9.2 | 24.6 | 49.1 | 15.8 | 6.3 | 32.2 | 27.8 |
| June | 270.6 | 7.8 | 65.4 | 85.6 | n.p. | 42.9 | 88.0 | 9.5 | 25.1 | 51.0 | 15.7 | 6.4 | 33.1 | 28.2 |
| July | 272.7 | 7.8 | 67.4 | 85.5 | n.p. | 42.2 | 88.0 | 9.8 | 25.4 | 52.9 | 15.5 | 6.4 | 34.1 | 28.4 |
| August | 274.0 | 7.7 | 69.7 | 85.2 | n.p. | 41.6 | 88.1 | 10.0 | 25.6 | 54.6 | 15.2 | 6.5 | 35.0 | 28.4 |
| September | 274.6 | 7.7 | 72.0 | 84.9 | n.p. | 41.3 | 88.0 | 10.3 | 25.5 | 56.1 | 15.0 | 6.5 | 35.9 | 28.3 |

TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 0.8 | -1.2 | 0.5 | 2.7 | n.p. | -3.7 | 0.8 | -1.1 | 3.1 | 2.5 | 1.3 | 0.0 | 2.0 | 1.9 |
| April | 1.4 | -2.4 | 1.0 | 2.3 | n.p. | -3.4 | 0.7 | 0.0 | 3.9 | 3.5 | 0.0 | 1.6 | 2.6 | 2.6 |
| May | 1.4 | -2.4 | 1.9 | 1.2 | n.p. | -2.7 | 0.3 | 1.1 | 2.5 | 3.8 | -0.6 | 0.0 | 3.2 | 2.2 |
| June | 1.2 | -2.5 | 2.7 | 0.4 | n.p. | -2.1 | -0.1 | 3.3 | 2.0 | 3.9 | -0.6 | 1.6 | 2.8 | 1.4 |
| July | 0.8 | 0.0 | 3.1 | -0.1 | n.p. | -1.6 | 0.0 | 3.2 | 1.2 | 3.7 | -1.3 | 0.0 | 3.0 | 0.7 |
| August | 0.5 | -1.3 | 3.4 | -0.4 | n.p. | -1.4 | 0.1 | 2.0 | 0.8 | 3.2 | -1.9 | 1.6 | 2.6 | 0.0 |
| September | 0.2 | 0.0 | 3.3 | -0.4 | n.p. | -0.7 | -0.1 | 3.0 | -0.4 | 2.7 | -1.3 | 0.0 | 2.6 | -0.4 |

n.p. Not available for publication
 ORIGINAL (\$ million)

| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992 ( 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 72.9 | 4.4 | 12.8 | 24.5 | 5.1 | 11.7 | 19.4 | 2.5 | 3.4 | 10.2 | 4.0 | 1.3 | 8.8 | 9.6 | 14.1 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 70.9 | 5.3 | 13.3 | 22.9 | n.p. | 14.1 | 20.8 | 2.6 | 3.7 | 12.0 | 4.1 | 1.5 | 7.2 | 11.7 |
| April | 71.0 | 5.3 | 13.3 | 22.9 | n.p. | 14.0 | 21.1 | 2.6 | 3.5 | 11.5 | 4.0 | 1.5 | 7.3 | 11.5 |
| 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 | 11.3 |
| June | 71.7 | 5.0 | 12.9 | 23.8 | n.p. | 14.0 | 21.2 | 2.6 | 3.2 | 10.4 | 3.8 | 1.5 | 7.5 | 11.0 |
| July | 72.1 | 4.8 | 12.8 | 24.5 | n.p. | 13.8 | 21.1 | 2.6 | 3.2 | 10.0 | 3.8 | 1.4 | 7.6 | 10.8 |
| August | 72.5 | 4.6 | 12.7 | 25.2 | n.p. | 13.6 | 21.0 | 2.7 | 3.2 | 9.8 | 3.9 | 1.4 | 7.7 | 10.6 |
| September | 72.9 | 4.4 | 12.6 | 25.8 | n.p. | 13.4 | 20.9 | 2.7 | 3.2 | 9.7 | 3.9 | 1.3 | 7.9 | 10.4 |


| 1992 |  |  |  |
| :---: | :---: | :---: | :---: |
| July | 1.8 | -1.8 | -0.8 |
| August | 2.3 | -5.6 | -0.8 |
| September | 2.4 | -2.0 | -2.3 |
| October | 1.9 | -2.0 | -1.6 |
| November | 1.4 | 0.0 | -0.8 |
| December | 0.3 | 2.0 | 0.8 |
| 1993 |  |  |  |
| January | -0.4 | 4.0 | 2.4 |
| February | -0.7 | 1.9 | 3.2 |
| March | -0.4 | 0.0 | 2.3 |
| April | 0.1 | 0.0 | 0.0 |
| May | 0.4 | -3.8 | -1.5 |
| June | 0.6 | -2.0 | -1.5 |
| July | 0.6 | -4.0 | -0.8 |
| August | 0.6 | -4.2 | -0.8 |
| September | 0.6 | -4.3 | -0.8 |

TREND ESTIMATES (\% change from preceding month)

| 0.8 | n.p. | -2.0 | -0.5 | -3.8 | -2.2 | 2.7 | 0.0 | 0.0 | -3.4 | 0.0 | n.p. |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 0.4 | n.p. | -2.1 | 0.0 | 0.0 | -2.3 | 1.8 | 2.5 | -7.1 | -6.0 | -1.8 | n.p. |
| 0.0 | n.p. | 0.0 | 0.5 | 4.0 | -2.3 | 0.9 | 0.0 | 0.0 | -6.3 | 0.0 | n.p. |
| -0.8 | n.p. | 1.4 | 1.1 | 0.0 | -4.8 | 1.7 | 2.4 | 0.0 | -6.8 | 0.0 | n.p. |
| -2.0 | n.p. | 2.1 | 1.1 | 0.0 | -2.5 | 0.8 | 2.4 | 7.7 | -4.3 | 0.9 | n.p. |
| -2.4 | n.p. | 0.0 | 2.1 | 0.0 | 0.0 | 1.7 | 2.3 | 7.1 | -1.5 | 2.7 | n.p. |
| -2.9 | n.p. | -1.4 | 1.5 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 3.1 | 1.8 | n.p. |
| -2.5 | n.p. | -1.4 | 2.5 | 0.0 | -2.6 | 0.0 | -2.3 | 0.0 | 4.5 | 0.9 | n.p. |
| -1.3 | n.p. | -1.4 | 2.0 | 0.0 | -2.6 | -3.2 | -4.7 | 0.0 | 2.9 | 0.0 | n.p. |
| 0.0 | n.p. | -0.7 | 1.4 | 0.0 | -5.4 | -4.2 | -2.4 | 0.0 | 1.4 | -1.7 | n.p. |
| 1.7 | n.p. | 0.0 | 0.5 | 0.0 | -2.9 | -5.2 | -2.5 | 0.0 | 1.4 | -1.7 | n.p. |
| 2.1 | n.p. | 0.0 | 0.0 | 0.0 | -5.9 | -4.6 | -2.6 | 0.0 | 1.4 | -2.7 | n.p. |
| 2.9 | n.p. | -1.4 | -0.5 | 0.0 | 0.0 | -3.8 | 0.0 | -6.7 | 1.3 | -1.8 | n.p. |
| 2.9 | n.p. | -1.4 | -0.5 | 3.8 | 0.0 | -2.0 | 2.6 | 0.0 | 1.3 | -1.9 | n.p. |
| 2.4 | n.p. | -1.5 | -0.5 | 0.0 | 0.0 | -1.0 | 0.0 | -7.1. | 2.6 | -1.9 | n.p. |

FOOD. $\qquad$ SERVICE $\qquad$ HOUSEHOLD GOODS OTHER $\qquad$

| Month | Grocers, confectioners, tobacconists | Butchers | Other food stores | Hotels, <br> Hquor <br> stores, <br> ficensed <br> clubs | Cafes, restau rants | Clothing and <br> fabric <br> stores | Depart- <br> ment <br> and <br> general <br> stores | Footwear stores | Domestic hardware stores, jewellers | Electrical goods stores | Fumiture stores | Foor coverings stores | Pharmacies | Newsagents | Other stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\$ million) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| September | 51.0 | 2.2 | 12.3 | 12.3 | 8.3 | 10.7 | 21.0 | 2.2 | 2.5 | 8.4 | 4.5 | 2.0 | 5.4 | 7.2 | 10.3 |

## TREND ESTIMATES (\$ million)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 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 |
| March | 49.9 | 2.1 | 11.7 | 11.1 | n.p. | 11.4 | 23.5 | 2.3 | 4.4 | 9.9 | 4.8 | 2.0 | 5.3 | 6.4 |
| April | 50.1 | 2.1 | 11.6 | 11.4 | n.p. | 11.3 | 23.7 | 2.2 | 4.4 | 10.0 | 4.7 | 1.9 | 5.4 | 6.7 |
| May | 50.2 | 2.2 | 11.5 | 11.8 | n.p. | 11.1 | 23.5 | 2.2 | 4.3 | 9.9 | 4.7 | 1.9 | 5.5 | 7.0 |
| June | 50.2 | 2.2 | 11.5 | 12.2 | n.p. | 11.0 | 23.2 | 2.2 | 4.3 | 9.5 | 4.7 | 1.9 | 5.6 | 7.3 |
| July | 50.2 | 2.2 | 11.5 | 12.4 | n.p. | 10.8 | 22.8 | 2.2 | 4.1 | 9.1 | 4.6 | 1.9 | 5.6 | 7.5 |
| August | 50.2 | 2.1 | 11.6 | 12.7 | n.p. | 10.8 | 22.4 | 2.2 | 3.9 | 8.7 | 4.6 | 1.9 | 5.5 | 7.7 |
| September | 50.1 | 2.1 | 11.8 | 12.8 | n.p. | 10.7 | 22.2 | 2.2 | 3.6 | 8.3 | 4.6 | 2.0 | 5.5 | 7.8 |

## TREND ESTIMATES (\% change from preceding month)

| 1992 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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. |
| 1993 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 0.0 | 4.2 | -2.0 | -9.1 | 3.9 | 3.2 | n.p. |
| April | 0.4 | 0.0 | -0.9 | 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 | 4.8 | -0.9 | 3.5 | n.p. | -1.8 | -0.8 | 0.0 | -2.3 | -1.0 | 0.0 | 0.0 | 1.9 | 4.5 | n.p. |
| June | 0.0 | 0.0 | 0.0 | 3.4 | n.p. | -0.9 | -1.3 | 0.0 | 0.0 | -4.0 | 0.0 | 0.0 | 1.8 | 4.3 | n.p. |
| July | 0.0 | 0.0 | 0.0 | 1.6 | n.p. | -1.8 | -1.7 | 0.0 | -4.7 | -4.2 | -2.1 | 0.0 | 0.0 | 2.7 | n.p. |
| August | 0.0 | -4.5 | 0.9 | 2.4 | n.p. | 0.0 | -1.8 | 0.0 | -4.9 | -4.4 | 0.0 | 0.0 | -1.8 | 2.7 | n.p. |
| September | -0.2 | 0.0 | 1.7 | 0.8 | n.p. | -0.9 | -0.9 | 0.0 | -7.7 | -4.6 | 0.0 | 5.3 | 0.0 | 1.3 | n.p. |


| Month | Food | Service | Household goods | Other |
| :---: | :---: | :---: | :---: | :---: |
|  | $\cdots$ | $\because \% \%$ |  | $\cdots \cdots$ |
| ORIGINAL (\$ million) |  |  |  |  |
| 1992 ( milion) |  |  |  |  |
| 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 |
| 1993 |  |  |  |  |
| 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 |
| September | 45.4 | 18.0 | 21.8 | 11.7 |
|  | $\cdots *$ | $\cdots * *$ | $\cdots \cdots \cdots$ | -0:0 |
| ORIGINAL (\% change from previous month) |  |  |  |  |
| 1992 |  |  |  |  |
| 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 |
| 1993 (120 |  |  |  |  |
| 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 |
| September | -2.6 | 0.6 | 2.8 | 23.2 |

## EXPLANATORY NOTES

INTRODUCTION

SCOPE AND COVERAGE

INDUSTRY DESCRIPTION

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.

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.

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).

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
constant price statistics

RELIABILITY OF ESTIMATES

STANDARD ERRORS

SEASONAL ADJUSTMENT

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.

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.

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.

11Seasonal 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. <br> 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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[^0]:    1 Average 1989-90 prices n.p. Not available for publication

[^1]:    ${ }^{1}$ Average 1989-90 Prices
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