CONSUMER PRICE INDEX
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Contribution to quarterly change
March quarter 2004


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## MARCH QTR KEY FIGURES

|  | \% change <br> Dec Qtr 2003 to <br> Mar Qtr 2004 | \% change <br> Mar Qtr 2003 to <br> Mar Qtr 2004 |
| :--- | :---: | :---: |
| Weighted average of eight capital cities | 1.8 | 3.3 |
| Food | 1.1 | 4.2 |
| Alcohol and tobacco | -1.4 | -0.8 |
| Clothing and footwear | 0.9 | 4.3 |
| Housing | -0.6 | 0.2 |
| Household furnishings, supplies and services | 3.2 | 6.5 |
| Health | 0.7 | -1.4 |
| Transportation | 0.1 | 1.1 |
| Communication | -1.1 | -2.0 |
| Recreation | 7.6 | 7.8 |
| Education | 1.3 | 3.0 |
| Miscellaneous | $\mathbf{0 . 9}$ |  |
|  |  | $\mathbf{2 . 0}$ |
| All groups | 0.9 | 1.4 |

## MARCH QTR KEY POINTS

## THE ALL GROUPS CPI

- rose $0.9 \%$ in the March quarter 2004, compared with $0.5 \%$ in the December quarter 2003.
- rose $2.0 \%$ between the March quarters 2003 and 2004.


## OVERVIEW OFCPIMOVEMENTS

- contributing most to the overall increase this quarter were rises in the cost of vegetables $(+13.0 \%)$, automotive fuel ( $+3.4 \%$ ), pharmaceuticals $(+11.3 \%)$, tertiary education $(+8.4 \%)$, house purchase $(+1.1 \%)$, secondary education $(+6.9 \%)$, fruit $(+4.9 \%)$, tobacco $(+1.5 \%)$, gas and other household fuels $(+4.8 \%)$, other recreational activities ( $+2.2 \%$ ) and preschool and primary education ( $+6.7 \%$ ).
- partially offsetting these increases were falls in the cost of overseas holiday travel and accommodation $(-5.5 \%)$, motor vehicles ( $-1.8 \%$ ), furniture ( $-1.8 \%$ ) and audio, visual and computing equipment ( $-4.5 \%$ ).
- contributing most to the annual increase were rises in house purchase ( $+5.9 \%$ ), hospital and medical services $(+8.7 \%)$, beer $(+6.3 \%)$, fruit $(+13.1 \%)$, rents $(+2.6 \%)$, tobacco $(+4.6 \%)$, take away and fast foods $(+3.6 \%)$, tertiary education $(+8.4 \%)$ and vegetables $(+6.5 \%)$. Partially offsetting these increases were falls in motor vehicles ( $-4.0 \%$ ), automotive fuel ( $-4.6 \%$ ), audio, visual and computing equipment $(-21.3 \%)$ and overseas holiday travel and accommodation ( $-6.5 \%$ ).


## NOTES

| FORTHCOMING ISSUES | ISSUE |
| :--- | :--- |
|  | June 2004 |
| CHANGES IN THIS ISSUE | There are no changes in this issue. 28 July 2004 |
| ROUNDING |  |
|  | Any discrepancies between totals and sums of components in this publication are due to |
|  | rounding. |
|  |  |
|  | Dennis Trewin |
|  | Australian Statistician |

## ANALYSESAND COMMENTS

CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES: PERCENTAGE CHANGE FROM PREVIOUS QUARTER


## MAIN CONTRIBUTORS TO CHANGE

The discussion of the CPI groups below is ordered in terms of their significance to the change in All groups index points (see Tables 6 and 7).

FOOD (+1.8\%)

EDUCATION (+7.6\%)

HOUSING (+0.9\%)

The rise in food prices was mainly attributable to increases in vegetables $(+13.0 \%)$, fruit $(+4.9 \%)$ and restaurant meals $(+1.4 \%)$. There were no significant falls in food prices.

The increase in fruit and vegetable prices was influenced by adverse weather conditions in some of the major growing regions of eastern Australia which affected supplies, while general price rises contributed to the increase in restaurant meals.

Over the twelve months to March quarter 2004, food costs rose $3.3 \%$. The main contributors to this increase were fruit $(+13.1 \%)$, take away and fast foods $(+3.6 \%)$, vegetables $(+6.5 \%)$ and restaurant meals ( $+4.1 \%$ ).

All levels of education rose in the March quarter, coinciding with the commencement of the new school year. Tertiary education rose $8.4 \%$, secondary education rose $6.9 \%$ and preschool and primary education rose $6.7 \%$.

The increase in tertiary education was due to a CPI-indexed increase in HECS payments and some significant increases in TAFE fees, particularly in Sydney and Melbourne. Secondary and primary education fees rose in order to cover increasing wage, IT and other operating costs.

Over the twelve months to March quarter 2004, the cost of education rose $7.8 \%$.

The rise in housing costs was mainly due to increases in house purchase ( $+1.1 \%$ ), gas and other household fuels ( $+4.8 \%$ ), rents $(+0.6 \%)$ and electricity $(+1.4 \%)$.

The house purchase index rose in all capital cities, driven by increasing labour and building material costs, while the introduction of new tariff schedules in Melbourne was the main reason for the increase in gas and other household fuels.

Over the twelve months to March quarter 2004, housing costs rose 4.3\%. All components of housing increased with house purchase $(+5.9 \%)$, rents $(+2.6 \%)$ and property rates and charges $(+6.2 \%)$ being the most significant contributors.

## ANALYSESAND COMMENTS

## MAIN CONTRIBUTORS TO CHANGE continued

HEALTH (+3.2\%)

RECREATION (-1.1\%)

TRANSPORTATION $(+0.7 \%) \quad$ The increase in transportation costs was mainly due to increases in automotive fuel $(+3.4 \%)$, motor vehicle repair and servicing ( $+1.2 \%$ ) and urban transport fares $(+1.9 \%)$. Petrol prices fell in October ( $-1.5 \%$ ), November ( $-0.2 \%$ ) and December $(-0.9 \%)$ 2003, rose in January ( $+4.7 \%$ ) 2004, fell again in February ( $-2.9 \%$ ) and rose in March ( $+3.9 \%$ ). Partially offsetting these increases was a fall in motor vehicles ( $-1.8 \%$ ).
There were few changes in the list price of motor vehicles in the March quarter 2004. However, competitive pricing between dealers in order to clear out stocks of 2003 plated vehicles and the offering of incentives such as bonus inclusions, drive-away deals and free fuel offers, resulted in the observed price fall.

Over the twelve months to March quarter 2004, transportation costs fell 1.4\%. Decreases in motor vehicles ( $-4.0 \%$ ) and automotive fuel ( $-4.6 \%$ ) were partially offset by increases in motor vehicle repair and servicing $(+3.0 \%)$, other motoring charges $(+6.0 \%)$ and urban transport fares ( $+5.5 \%$ ).

TRADABLES AND NON-TRADABLES The increase in the All groups CPI through the year to March quarter 2004 has mainly been driven by domestic cost pressures. The non-tradables component of the CPI (see Table 8 on page 21), which represents approximately $55 \%$ of the CPI, increased by $4.1 \%$ over the last twelve months. On the other hand, the tradables component, whose prices are largely determined on the world market, fell $0.5 \%$ over the same period.

In the March quarter 2004, the non-tradables component rose $1.1 \%$, while the tradables component rose $0.6 \%$. This compares with an increase of $0.9 \%$ and nil movement, respectively, for these components in the December quarter 2003.

## ANALYSESAND COMMENTS

## CAPITAL CITIES COMPARISON

ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER


At the All groups level, the March quarter 2004 CPI rose in all capital cities. The increases ranged from $0.3 \%$ in Perth to $1.0 \%$ in Sydney, Melbourne and Adelaide. The low result in Perth was largely due to that city recording the lowest increases in food, alcohol and tobacco and clothing and footwear.

Over the twelve months to March quarter 2004, the All groups CPI rose in each of the eight capital cities. The increases ranged from $1.1 \%$ in Darwin to $2.5 \%$ in Brisbane.

CPI, All groups index numbers(a) and percentage changes

|  | INDEX <br> NUMBER(a) | PERCENTAGE CHANGE BETWEEN |  |
| :---: | :---: | :---: | :---: |
|  | Mar Qtr 2004 | Dec Qtr 2003 and Mar Qtr 2004 | Mar Qtr 2003 and Mar Qtr 2004 |
| Sydney | 145.0 | 1.0 | 2.0 |
| Melbourne | 143.5 | 1.0 | 1.8 |
| Brisbane | 145.4 | 0.8 | 2.5 |
| Adelaide | 147.7 | 1.0 | 2.1 |
| Perth | 139.6 | 0.3 | 1.6 |
| Hobart | 143.0 | 0.7 | 2.1 |
| Darwin | 139.0 | 0.4 | 1.1 |
| Canberra | 143.9 | 0.7 | 2.3 |
| Weighted average of eight capital cities | 144.1 | 0.9 | 2.0 |

(a) Base of each index: 1989-90 $=100.0$

| Period | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capital cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-2000 | 125.4 | 124.1 | 125.0 | 126.3 | 122.9 | 124.8 | 124.2 | 124.2 | 124.7 |
| 2000-01 | 133.2 | 131.6 | 132.4 | 133.5 | 129.6 | 132.0 | 130.9 | 131.9 | 132.2 |
| 2001-02 | 137.2 | 135.3 | 136.3 | 137.2 | 133.1 | 134.7 | 133.7 | 135.2 | 136.0 |
| 2002-03 | 141.1 | 139.7 | 140.7 | 142.7 | 136.8 | 139.1 | 136.8 | 139.7 | 140.2 |
| 2000 |  |  |  |  |  |  |  |  |  |
| March | 125.8 | 124.7 | 125.5 | 126.8 | 123.1 | 125.3 | 124.4 | 124.9 | 125.2 |
| June | 127.0 | 125.6 | 126.4 | 127.6 | 124.0 | 126.5 | 125.7 | 125.9 | 126.2 |
| September | 131.6 | 130.4 | 131.3 | 132.3 | 128.6 | 131.3 | 130.0 | 130.7 | 130.9 |
| December | 132.2 | 130.8 | 131.6 | 132.5 | 128.8 | 131.2 | 130.6 | 131.1 | 131.3 |
| 2001 |  |  |  |  |  |  |  |  |  |
| March | 134.0 | 132.2 | 132.7 | 134.1 | 129.6 | 132.1 | 130.7 | 132.2 | 132.7 |
| June | 135.0 | 133.0 | 134.0 | 135.1 | 131.4 | 133.4 | 132.2 | 133.4 | 133.8 |
| September | 135.4 | 133.6 | 134.2 | 135.3 | 131.5 | 132.8 | 132.5 | 133.2 | 134.2 |
| December | 136.6 | 134.8 | 135.8 | 136.6 | 132.6 | 133.9 | 133.5 | 134.9 | 135.4 |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 137.9 | 136.0 | 137.1 | 137.7 | 133.7 | 135.2 | 133.8 | 135.6 | 136.6 |
| June | 138.8 | 136.9 | 138.1 | 139.1 | 134.6 | 137.0 | 135.0 | 137.2 | 137.6 |
| September | 139.6 | 137.8 | 139.2 | 140.3 | 135.8 | 137.5 | 135.4 | 138.1 | 138.5 |
| December | 140.4 | 139.0 | 139.9 | 141.5 | 136.4 | 138.0 | 136.2 | 139.2 | 139.5 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 142.1 | 140.9 | 141.8 | 144.6 | 137.4 | 140.0 | 137.5 | 140.7 | 141.3 |
| June | 142.2 | 140.9 | 141.8 | 144.3 | 137.4 | 140.8 | 137.9 | 140.7 | 141.3 |
| September | 142.4 | 141.8 | 143.3 | 145.4 | 138.6 | 141.1 | 137.8 | 141.9 | 142.1 |
| December | 143.6 | 142.1 | 144.2 | 146.2 | 139.2 | 142.0 | 138.5 | 142.9 | 142.8 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 145.0 | 143.5 | 145.4 | 147.7 | 139.6 | 143.0 | 139.0 | 143.9 | 144.1 |

(a) Base of each index: 1989-90 $=100.0$


PERCENTAGE CHANGE (from previous financial year)

| $\mathbf{1 9 9 9 - 2 0 0 0}$ | 2.4 | 2.6 | 1.7 | 2.5 | 2.3 | 1.9 | 1.5 | 2.2 | 2.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 0 0 0 - 0 1}$ | 6.2 | 6.0 | 5.9 | 5.7 | 5.5 | 5.8 | 5.4 | 6.2 | 6.0 |
| 2001-02 | 3.0 | 2.8 | 2.9 | 2.8 | 2.7 | 2.0 | 2.1 | 2.5 | 2.9 |
| $\mathbf{2 0 0 2 - 0 3}$ | 2.8 | 3.3 | 3.2 | 4.0 | 2.8 | 3.3 | 2.3 | 3.3 | 3.1 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |
| March | 2.6 | 3.1 | 2.2 | 3.3 | 2.8 | 2.6 | 1.9 | 2.9 | 2.8 |
| June | 3.3 | 3.4 | 2.7 | 3.2 | 2.6 | 3.3 | 2.4 | 3.6 | 3.2 |
| September | 6.0 | 6.3 | 5.9 | 5.8 | 5.5 | 6.5 | 5.8 | 6.8 | 6.1 |
| December | 6.0 | 5.9 | 6.0 | 5.4 | 5.0 | 5.8 | 5.7 | 6.0 | 5.8 |
| 2001 |  |  |  |  |  |  |  |  |  |
| March | 6.5 | 6.0 | 5.7 | 5.8 | 5.3 | 5.4 | 5.1 | 5.8 | 6.0 |
| June | 6.3 | 5.9 | 6.0 | 5.9 | 6.0 | 5.5 | 5.2 | 6.0 | 6.0 |
| September | 2.9 | 2.5 | 2.2 | 2.3 | 2.3 | 1.1 | 1.9 | 1.9 | 2.5 |
| December | 3.3 | 3.1 | 3.2 | 3.1 | 3.0 | 2.1 | 2.2 | 2.9 | 3.1 |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 2.9 | 2.9 | 3.3 | 2.7 | 3.2 | 2.3 | 2.4 | 2.6 | 2.9 |
| June | 2.8 | 2.9 | 3.1 | 3.0 | 2.4 | 2.7 | 2.1 | 2.8 | 2.8 |
| September | 3.1 | 3.1 | 3.7 | 3.7 | 3.3 | 3.5 | 2.2 | 3.7 | 3.2 |
| December | 2.8 | 3.1 | 3.0 | 3.6 | 2.9 | 3.1 | 2.0 | 3.2 | 3.0 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 3.0 | 3.6 | 3.4 | 5.0 | 2.8 | 3.6 | 2.8 | 3.8 | 3.4 |
| June | 2.4 | 2.9 | 2.7 | 3.7 | 2.1 | 2.8 | 2.1 | 2.6 | 2.7 |
| September | 2.0 | 2.9 | 2.9 | 3.6 | 2.1 | 2.6 | 1.8 | 2.8 | 2.6 |
| December | 2.3 | 2.2 | 3.1 | 3.3 | 2.1 | 2.9 | 1.7 | 2.7 | 2.4 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 2.0 | 1.8 | 2.5 | 2.1 | 1.6 | 2.1 | 1.1 | 2.3 | 2.0 |

PERCENTAGE CHANGE (from previous quarter)

| 2000 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.9 | 1.0 | 1.1 | 0.9 | 0.3 | 1.0 | 0.6 | 1.0 | 0.9 |
| June | 1.0 | 0.7 | 0.7 | 0.6 | 0.7 | 1.0 | 1.0 | 0.8 | 0.8 |
| September | 3.6 | 3.8 | 3.9 | 3.7 | 3.7 | 3.8 | 3.4 | 3.8 | 3.7 |
| December | 0.5 | 0.3 | 0.2 | 0.2 | 0.2 | -0.1 | 0.5 | 0.3 | 0.3 |
| 2001 |  |  |  |  |  |  |  |  |  |
| March | 1.4 | 1.1 | 0.8 | 1.2 | 0.6 | 0.7 | 0.1 | 0.8 | 1.1 |
| June | 0.7 | 0.6 | 1.0 | 0.7 | 1.4 | 1.0 | 1.1 | 0.9 | 0.8 |
| September | 0.3 | 0.5 | 0.1 | 0.1 | 0.1 | -0.4 | 0.2 | -0.1 | 0.3 |
| December | 0.9 | 0.9 | 1.2 | 1.0 | 0.8 | 0.8 | 0.8 | 1.3 | 0.9 |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 1.0 | 0.9 | 1.0 | 0.8 | 0.8 | 1.0 | 0.2 | 0.5 | 0.9 |
| June | 0.7 | 0.7 | 0.7 | 1.0 | 0.7 | 1.3 | 0.9 | 1.2 | 0.7 |
| September | 0.6 | 0.7 | 0.8 | 0.9 | 0.9 | 0.4 | 0.3 | 0.7 | 0.7 |
| December | 0.6 | 0.9 | 0.5 | 0.9 | 0.4 | 0.4 | 0.6 | 0.8 | 0.7 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 1.2 | 1.4 | 1.4 | 2.2 | 0.7 | 1.4 | 1.0 | 1.1 | 1.3 |
| June | 0.1 | 0.0 | 0.0 | -0.2 | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 |
| September | 0.1 | 0.6 | 1.1 | 0.8 | 0.9 | 0.2 | -0.1 | 0.9 | 0.6 |
| December | 0.8 | 0.2 | 0.6 | 0.6 | 0.4 | 0.6 | 0.5 | 0.7 | 0.5 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 1.0 | 1.0 | 0.8 | 1.0 | 0.3 | 0.7 | 0.4 | 0.7 | 0.9 |

$\qquad$

| Period | Food | Alcohol and tobacco | Clothing <br> and <br> footwear | Housing | Household furnishings, supplies and senvices | Health |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-2000 | 129.2 | 175.2 | 105.5 | 99.9 | 113.3 | 158.7 |
| 2000-01 | 135.6 | 194.7 | 112.5 | 107.9 | 117.3 | 164.3 |
| 2001-02 | 142.7 | 203.1 | 112.4 | 111.1 | 119.7 | 169.9 |
| 2002-03 | 147.9 | 208.9 | 113.3 | 115.1 | 121.0 | 181.5 |
| 2000 |  |  |  |  |  |  |
| March | 129.1 | 177.1 | 104.8 | 100.7 | 112.8 | 160.2 |
| June | 130.2 | 178.6 | 105.7 | 101.2 | 114.1 | 161.3 |
| September | 132.4 | 190.2 | 113.5 | 107.4 | 116.4 | 162.1 |
| December | 133.4 | 192.1 | 113.1 | 107.7 | 116.3 | 161.9 |
| 2001 |  |  |  |  |  |  |
| March | 137.6 | 197.1 | 110.7 | 108.2 | 117.2 | 166.4 |
| June | 138.8 | 199.4 | 112.5 | 108.4 | 119.3 | 166.7 |
| September | 139.8 | 201.5 | 111.1 | 110.0 | 118.9 | 166.5 |
| December | 143.4 | 201.8 | 112.7 | 110.7 | 120.3 | 166.1 |
| 2002 |  |  |  |  |  |  |
| March | 144.2 | 203.9 | 112.2 | 111.5 | 119.4 | 171.1 |
| June | 143.5 | 205.0 | 113.7 | 112.2 | 120.3 | 175.9 |
| September | 145.0 | 207.3 | 113.0 | 113.7 | 120.5 | 176.4 |
| December | 147.0 | 207.3 | 114.0 | 114.2 | 121.6 | 177.1 |
| 2003 |  |  |  |  |  |  |
| March | 149.8 | 209.9 | 112.4 | 115.7 | 120.4 | 183.5 |
| June | 149.8 | 211.2 | 113.7 | 116.8 | 121.4 | 189.1 |
| September | 149.3 | 215.2 | 113.3 | 118.9 | 121.5 | 189.1 |
| December | 152.0 | 216.5 | 113.1 | 119.6 | 121.4 | 189.4 |
| 2004 |  |  |  |  |  |  |
| March | 154.7 | 218.8 | 111.5 | 120.7 | 120.7 | 195.5 |


| Period | Transportation | Communication | Recreation | Education | Miscellaneous | All groups |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-2000 | 128.9 | 97.8 | 120.4 | 182.4 | 153.2 | 124.7 |
| 2000-01 | 137.0 | 104.7 | 124.6 | 191.4 | 166.0 | 132.2 |
| 2001-02 | 137.3 | 105.2 | 128.6 | 200.0 | 171.8 | 136.0 |
| 2002-03 | 140.6 | 108.5 | 131.9 | 210.0 | 178.6 | 140.2 |
| 2000 |  |  |  |  |  |  |
| March | 130.1 | 97.5 | 120.2 | 187.0 | 155.3 | 125.2 |
| June | 132.1 | 98.8 | 120.0 | 187.0 | 160.3 | 126.2 |
| September | 135.6 | 105.6 | 124.8 | 187.3 | 163.5 | 130.9 |
| December | 136.4 | 104.9 | 124.6 | 187.5 | 165.0 | 131.3 |
| 2001 |  |  |  |  |  |  |
| March | 136.7 | 104.4 | 124.5 | 195.4 | 166.7 | 132.7 |
| June | 139.4 | 103.8 | 124.3 | 195.4 | 168.7 | 133.8 |
| September | 137.0 | 103.6 | 125.4 | 195.4 | 170.4 | 134.2 |
| December | 136.1 | 105.4 | 127.5 | 195.5 | 170.6 | 135.4 |
| 2002 |  |  |  |  |  |  |
| March | 136.8 | 105.5 | 130.4 | 204.6 | 172.8 | 136.6 |
| June | 139.3 | 106.3 | 131.1 | 204.6 | 173.5 | 137.6 |
| September | 138.8 | 107.9 | 131.8 | 205.0 | 177.4 | 138.5 |
| December | 140.3 | 108.4 | 131.9 | 205.3 | 178.0 | 139.5 |
| 2003 |  |  |  |  |  |  |
| March | 143.7 | 108.8 | 132.4 | 214.7 | 179.2 | 141.3 |
| June | 139.4 | 108.9 | 131.5 | 214.8 | 179.6 | 141.3 |
| September | 141.3 | 109.7 | 130.0 | 215.1 | 182.2 | 142.1 |
| December | 140.7 | 109.9 | 131.1 | 215.1 | 182.2 | 142.8 |
| 2004 |  |  |  |  |  |  |
| March | 141.7 | 110.0 | 129.7 | 231.4 | 184.5 | 144.1 |

(a) Base of each index: 1989-90 $=100.0$


PERCENTAGE CHANGE (from previous financial year)

| 1999-2000 | 2.1 | 3.9 | -1.1 | 4.3 | -0.4 | -2.9 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 2000-01 | 5.0 | 11.1 | 6.6 | 8.0 | 3.5 |  |
| 2001-02 | 5.2 | 4.3 | -0.1 | 3.0 | 3.4 |  |
| 2002-03 | 3.6 | 2.9 | 0.8 | 3.6 | 1.1 | 6.8 |


| 2000 PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| March | 1.3 | 4.7 | -1.4 | 4.7 | -0.2 | 3.6 |
| June | 1.9 | 4.9 | -0.9 | 4.8 | 0.4 | 3.9 |
| September | 3.0 | 11.4 | 6.9 | 9.5 | 3.0 | 3.4 |
| December | 3.5 | 10.3 | 7.5 | 8.1 | 2.6 | 3.5 |
| 2001 |  |  |  |  |  |  |
| March | 6.6 | 11.3 | 5.6 | 7.4 | 3.9 | 3.9 |
| June | 6.6 | 11.6 | 6.4 | 7.1 | 4.6 | 3.3 |
| September | 5.6 | 5.9 | -2.1 | 2.4 | 2.1 | 2.7 |
| December | 7.5 | 5.0 | -0.4 | 2.8 | 3.4 | 2.6 |
| 2002 |  |  |  |  |  |  |
| March | 4.8 | 3.5 | 1.4 | 3.0 | 1.9 | 2.8 |
| June | 3.4 | 2.8 | 1.1 | 3.5 | 0.8 | 5.5 |
| September | 3.7 | 2.9 | 1.7 | 3.4 | 1.3 | 5.9 |
| December | 2.5 | 2.7 | 1.2 | 3.2 | 1.1 | 6.6 |
| 2003 |  |  |  |  |  |  |
| March | 3.9 | 2.9 | 0.2 | 3.8 | 0.8 | 7.2 |
| June | 4.4 | 3.0 | 0.0 | 4.1 | 0.9 | 7.5 |
| September | 3.0 | 3.8 | 0.3 | 4.6 | 0.8 | 7.2 |
| December | 3.4 | 4.4 | -0.8 | 4.7 | -0.2 | 6.9 |
| 2004 |  |  |  |  |  |  |
| March | 3.3 | 4.2 | -0.8 | 4.3 | 0.2 | 6.5 |

## PERCENTAGE CHANGE (from previous quarter)

| 2000 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.2 | 1.7 | -0.4 | 1.1 | -0.4 | 2.4 |
| June | 0.9 | 0.8 | 0.9 | 0.5 | 1.2 | 0.7 |
| September | 1.7 | 6.5 | 7.4 | 6.1 | 2.0 | 0.5 |
| December | 0.8 | 1.0 | -0.4 | 0.3 | -0.1 | -0.1 |
| 2001 |  |  |  |  |  |  |
| March | 3.1 | 2.6 | -2.1 | 0.5 | 0.8 | 2.8 |
| June | 0.9 | 1.2 | 1.6 | 0.2 | 1.8 | 0.2 |
| September | 0.7 | 1.1 | -1.2 | 1.5 | -0.3 | -0.1 |
| December | 2.6 | 0.1 | 1.4 | 0.6 | 1.2 | -0.2 |
| 2002 |  |  |  |  |  |  |
| March | 0.6 | 1.0 | -0.4 | 0.7 | -0.7 | 3.0 |
| June | -0.5 | 0.5 | 1.3 | 0.6 | 0.8 | 2.8 |
| September | 1.0 | 1.1 | -0.6 | 1.3 | 0.2 | 0.3 |
| December | 1.4 | 0.0 | 0.9 | 0.4 | 0.9 | 0.4 |
| 2003 |  |  |  |  |  |  |
| March | 1.9 | 1.3 | -1.4 | 1.3 | -1.0 | 3.6 |
| June | 0.0 | 0.6 | 1.2 | 1.0 | 0.8 | 3.1 |
| September | -0.3 | 1.9 | -0.4 | 1.8 | 0.1 | 0.0 |
| December | 1.8 | 0.6 | -0.2 | 0.6 | -0.1 | 0.2 |
| 2004 |  |  |  |  |  |  |
| March | 1.8 | 1.1 | -1.4 | 0.9 | -0.6 | 3.2 |


| Period | Transportation | Communication | Recreation | Education | Miscellaneous | All grou |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PERCENTAGE CHANGE (from previous financial year) |  |  |  |  |  |
| 1999-2000 | 5.6 | -5.0 | 0.8 | 4.8 | 6.8 | 2.4 |
| 2000-01 | 6.3 | 7.1 | 3.5 | 4.9 | 8.4 | 6.0 |
| 2001-02 | 0.2 | 0.5 | 3.2 | 4.5 | 3.5 | 2.9 |
| 2002-03 | 2.4 | 3.1 | 2.6 | 5.0 | 4.0 | 3.1 |


|  |  | CEN | GE ( | pond | f pre |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 ( |  |  |  |  |  |  |
| March | 7.3 | -3.7 | 0.0 | 5.2 | 7.8 | 2.8 |
| June | 7.5 | -2.1 | 0.2 | 5.2 | 10.6 | 3.2 |
| September | 6.9 | 8.1 | 3.7 | 5.3 | 11.1 | 6.1 |
| December | 7.9 | 7.8 | 3.0 | 5.5 | 9.9 | 5.8 |
| 2001 |  |  |  |  |  |  |
| March | 5.1 | 7.1 | 3.6 | 4.5 | 7.3 | 6.0 |
| June | 5.5 | 5.1 | 3.6 | 4.5 | 5.2 | 6.0 |
| September | 1.0 | -1.9 | 0.5 | 4.3 | 4.2 | 2.5 |
| December | -0.2 | 0.5 | 2.3 | 4.3 | 3.4 | 3.1 |
| 2002 |  |  |  |  |  |  |
| March | 0.1 | 1.1 | 4.7 | 4.7 | 3.7 | 2.9 |
| June | -0.1 | 2.4 | 5.5 | 4.7 | 2.8 | 2.8 |
| September | 1.3 | 4.2 | 5.1 | 4.9 | 4.1 | 3.2 |
| December | 3.1 | 2.8 | 3.5 | 5.0 | 4.3 | 3.0 |
| 2003 |  |  |  |  |  |  |
| March | 5.0 | 3.1 | 1.5 | 4.9 | 3.7 | 3.4 |
| June | 0.1 | 2.4 | 0.3 | 5.0 | 3.5 | 2.7 |
| September | 1.8 | 1.7 | -1.4 | 4.9 | 2.7 | 2.6 |
| December | 0.3 | 1.4 | -0.6 | 4.8 | 2.4 | 2.4 |
| 2004 |  |  |  |  |  |  |
| March | -1.4 | 1.1 | -2.0 | 7.8 | 3.0 | 2.0 |

PERCENTAGE CHANGE (from previous quarter)

| 2000 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2.9 | 0.2 | -0.7 | 5.2 | 3.4 | 0.9 |
| June | 1.5 | 1.3 | -0.2 | 0.0 | 3.2 | 0.8 |
| September | 2.6 | 6.9 | 4.0 | 0.2 | 2.0 | 3.7 |
| December | 0.6 | -0.7 | -0.2 | 0.1 | 0.9 | 0.3 |
| 2001 |  |  |  |  |  |  |
| March | 0.2 | -0.5 | -0.1 | 4.2 | 1.0 | 1.1 |
| June | 2.0 | -0.6 | -0.2 | 0.0 | 1.2 | 0.8 |
| September | -1.7 | -0.2 | 0.9 | 0.0 | 1.0 | 0.3 |
| December | -0.7 | 1.7 | 1.7 | 0.1 | 0.1 | 0.9 |
| 2002 |  |  |  |  |  |  |
| March | 0.5 | 0.1 | 2.3 | 4.7 | 1.3 | 0.9 |
| June | 1.8 | 0.8 | 0.5 | 0.0 | 0.4 | 0.7 |
| September | -0.4 | 1.5 | 0.5 | 0.2 | 2.2 | 0.7 |
| December | 1.1 | 0.5 | 0.1 | 0.1 | 0.3 | 0.7 |
| 2003 |  |  |  |  |  |  |
| March | 2.4 | 0.4 | 0.4 | 4.6 | 0.7 | 1.3 |
| June | -3.0 | 0.1 | -0.7 | 0.0 | 0.2 | 0.0 |
| September | 1.4 | 0.7 | -1.1 | 0.1 | 1.4 | 0.6 |
| December | -0.4 | 0.2 | 0.8 | 0.0 | 0.0 | 0.5 |
| 2004 |  |  |  |  |  |  |
| March | 0.7 | 0.1 | -1.1 | 7.6 | 1.3 | 0.9 |

CPI GROUPS, Index Numbers(a)


|  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Weighted |  |  |
| average of |  |  |
| eight capital |  |  |
| cities |  |  |


| 2002 FOOD |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| March | 144.6 | 143.2 | 145.3 | 144.6 | 145.1 | 140.4 | 140.3 | 146.5 | 144.2 |
| June | 143.8 | 142.6 | 145.1 | 143.6 | 143.4 | 141.1 | 139.3 | 147.0 | 143.5 |
| September | 144.8 | 145.1 | 146.1 | 145.4 | 144.9 | 142.0 | 139.4 | 147.7 | 145.0 |
| December | 147.7 | 146.7 | 147.1 | 148.1 | 145.5 | 143.0 | 140.6 | 150.9 | 147.0 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 150.4 | 148.9 | 151.9 | 151.9 | 147.8 | 146.0 | 144.5 | 152.1 | 149.8 |
| June | 150.3 | 149.1 | 151.1 | 151.9 | 148.7 | 146.5 | 145.5 | 152.1 | 149.8 |
| September | 148.9 | 149.0 | 150.5 | 152.8 | 148.7 | 146.4 | 146.0 | 152.2 | 149.3 |
| December | 152.6 | 151.8 | 153.0 | 153.8 | 149.2 | 147.7 | 147.1 | 155.0 | 152.0 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 155.8 | 154.5 | 155.7 | 157.0 | 150.4 | 149.1 | 149.1 | 158.4 | 154.7 |
| ALCOHOL AND TOBACCO |  |  |  |  |  |  |  |  |  |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 208.9 | 203.5 | 203.2 | 207.8 | 193.2 | 191.5 | 194.3 | 192.9 | 203.9 |
| June | 209.7 | 204.1 | 204.9 | 210.0 | 194.2 | 193.0 | 196.6 | 194.7 | 205.0 |
| September | 211.6 | 207.4 | 206.8 | 210.4 | 196.6 | 195.5 | 200.3 | 196.3 | 207.3 |
| December | 210.4 | 208.7 | 206.0 | 213.3 | 196.4 | 196.3 | 201.7 | 195.6 | 207.3 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 213.7 | 210.8 | 208.1 | 216.0 | 198.8 | 198.9 | 202.3 | 197.5 | 209.9 |
| June | 215.1 | 212.2 | 208.2 | 216.8 | 200.0 | 203.3 | 205.5 | 199.5 | 211.2 |
| September | 219.5 | 217.2 | 211.3 | 220.0 | 202.8 | 206.5 | 206.5 | 201.5 | 215.2 |
| December | 221.4 | 217.6 | 212.4 | 222.3 | 204.2 | 208.9 | 208.0 | 203.4 | 216.5 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 224.5 | 219.9 | 215.2 | 224.7 | 204.1 | 210.0 | 210.8 | 206.2 | 218.8 |


| CLOTHING AND FOOTWEAR |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 114.9 | 113.4 | 105.4 | 110.6 | 108.1 | 110.9 | 106.3 | 116.0 | 112.2 |
| June | 116.5 | 114.2 | 106.6 | 113.0 | 110.5 | 113.3 | 108.2 | 116.7 | 113.7 |
| September | 115.0 | 113.7 | 107.6 | 111.5 | 110.5 | 107.4 | 107.1 | 117.5 | 113.0 |
| December | 116.5 | 114.9 | 107.5 | 112.2 | 111.0 | 108.3 | 108.8 | 118.5 | 114.0 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 114.6 | 114.5 | 105.0 | 111.9 | 108.1 | 104.3 | 103.8 | 115.8 | 112.4 |
| June | 117.4 | 114.2 | 106.3 | 113.5 | 108.3 | 110.1 | 106.7 | 116.1 | 113.7 |
| September | 115.4 | 115.1 | 107.4 | 111.4 | 110.3 | 103.3 | 107.8 | 116.0 | 113.3 |
| December | 115.4 | 114.9 | 105.5 | 112.3 | 109.4 | 106.8 | 109.3 | 116.2 | 113.1 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 114.4 | 112.9 | 103.7 | 111.5 | 106.8 | 104.3 | 106.8 | 114.9 | 111.5 |


| HOUSING |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 119.4 | 103.2 | 115.1 | 108.6 | 103.8 | 109.0 | 124.2 | 112.7 | 111.5 |
| June | 120.3 | 103.5 | 116.3 | 109.5 | 104.0 | 110.3 | 125.6 | 114.0 | 112.2 |
| September | 121.7 | 104.8 | 118.5 | 112.1 | 105.0 | 112.4 | 126.7 | 115.6 | 113.7 |
| December | 122.0 | 105.0 | 119.4 | 113.0 | 105.7 | 113.0 | 127.0 | 116.4 | 114.2 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 122.6 | 107.4 | 120.5 | 117.9 | 106.3 | 115.2 | 128.6 | 117.8 | 115.7 |
| June | 123.3 | 108.4 | 122.9 | 117.8 | 107.8 | 116.9 | 128.8 | 119.9 | 116.8 |
| September | 125.1 | 109.6 | 126.6 | 120.2 | 110.4 | 118.3 | 129.3 | 124.0 | 118.9 |
| December | 125.6 | 109.3 | 129.2 | 121.6 | 111.7 | 119.3 | 131.1 | 125.3 | 119.6 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 126.3 | 110.5 | 130.4 | 123.6 | 112.8 | 121.2 | 131.9 | 126.8 | 120.7 |


| Quarters | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capita cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

$\qquad$ HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES

## 2002

| $\mathbf{2 0 0 2}$ March | 117.5 | 120.3 | 122.3 | 120.0 | 117.1 | 127.6 | 110.7 | 122.7 | 119.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| June | 119.1 | 121.0 | 122.4 | 120.9 | 117.0 | 127.4 | 111.8 | 123.7 | 120.3 |
| September | 119.4 | 120.6 | 122.7 | 121.4 | 118.0 | 127.7 | 111.9 | 124.6 | 120.5 |
| December | 120.3 | 122.4 | 123.7 | 123.2 | 118.7 | 127.8 | 111.7 | 124.4 | 121.6 |
| $\mathbf{2 0 0 3}$ |  |  |  |  |  |  |  |  |  |
| March | 119.4 | 120.7 | 121.7 | 122.5 | 117.4 | 127.5 | 110.8 | 124.1 | 120.4 |
| June | 120.7 | 121.7 | 122.7 | 122.9 | 118.5 | 128.8 | 110.6 | 124.7 | 121.4 |
| September | 121.0 | 121.8 | 122.7 | 122.2 | 118.5 | 128.4 | 110.4 | 124.7 | 121.5 |
| December | 120.4 | 121.9 | 122.5 | 123.1 | 118.7 | 128.1 | 111.3 | 125.1 | 121.4 |
| $\mathbf{2 0 0 4}$ |  |  |  | 121.9 | 121.1 | 117.1 | 127.1 | 111.2 | 124.3 |

HEALTH
2002

| March | 161.7 | 183.2 | 166.1 | 173.7 | 162.5 | 185.8 | 157.7 | 168.9 | 171.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 165.2 | 186.5 | 173.6 | 178.0 | 171.5 | 193.6 | 162.1 | 173.3 | 175.9 |
| September | 165.6 | 187.0 | 175.2 | 178.1 | 172.0 | 193.4 | 162.4 | 173.7 | 176.4 |
| December | 165.3 | 189.4 | 176.4 | 178.1 | 171.8 | 192.9 | 163.8 | 173.5 | 177.1 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 171.5 | 196.3 | 183.2 | 183.2 | 177.8 | 200.7 | 168.4 | 181.2 | 183.5 |
| June | 175.9 | 202.3 | 189.9 | 194.0 | 181.1 | 209.1 | 171.3 | 185.1 | 189.1 |
| September | 175.8 | 201.8 | 190.7 | 193.9 | 181.4 | 207.8 | 172.3 | 188.5 | 189.1 |
| December | 176.0 | 202.6 | 190.6 | 193.3 | 181.7 | 207.4 | 175.9 | 187.9 | 189.4 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 182.0 | 209.3 | 197.1 | 197.9 | 187.3 | 214.5 | 180.5 | 193.5 | 195.5 |

TRANSPORTATION

| TRANSPORTATION |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2002 |  |  |  |  |  |  |  |  |  |
| March | 138.2 | 136.4 | 136.6 | 133.9 | 136.4 | 131.3 | 135.6 | 136.2 | 136.8 |
| June | 140.2 | 139.2 | 138.6 | 138.4 | 138.8 | 135.9 | 138.8 | 139.4 | 139.3 |
| September | 140.2 | 138.0 | 138.0 | 138.0 | 139.6 | 134.9 | 137.9 | 138.2 | 138.8 |
| December | 141.6 | 139.9 | 139.3 | 138.8 | 140.5 | 136.3 | 139.3 | 140.9 | 140.3 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 145.1 | 143.1 | 142.4 | 144.0 | 143.6 | 139.0 | 141.6 | 143.6 | 143.7 |
| June | 141.1 | 139.4 | 137.3 | 137.4 | 139.0 | 134.3 | 140.8 | 139.0 | 139.4 |
| September | 143.2 | 140.9 | 139.3 | 140.7 | 140.9 | 136.7 | 136.9 | 140.2 | 141.3 |
| December | 143.2 | 139.7 | 138.6 | 139.9 | 140.3 | 136.3 | 135.8 | 140.2 | 140.7 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 143.2 | 141.3 | 140.2 | 142.0 | 141.4 | 137.0 | 137.1 | 139.9 | 141.7 |

COMMUNICATION

| 2002 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 105.1 | 105.4 | 108.6 | 106.2 | 103.8 | 106.0 | 97.8 | 104.2 | 105.5 |
| June | 105.9 | 106.2 | 109.5 | 107.3 | 104.6 | 106.9 | 98.4 | 105.0 | 106.3 |
| September | 107.5 | 107.8 | 111.2 | 109.2 | 106.3 | 108.6 | 99.8 | 106.5 | 107.9 |
| December | 108.1 | 108.3 | 111.8 | 109.6 | 106.7 | 109.2 | 100.5 | 107.2 | 108.4 |
| 2003 |  |  |  |  |  |  |  |  |  |
| March | 108.4 | 108.6 | 112.1 | 109.9 | 107.0 | 109.6 | 100.8 | 107.5 | 108.8 |
| June | 108.6 | 108.7 | 112.3 | 110.1 | 107.2 | 109.8 | 101.0 | 107.7 | 108.9 |
| September | 109.3 | 109.5 | 113.2 | 111.0 | 108.0 | 110.6 | 101.6 | 108.4 | 109.7 |
| December | 109.5 | 109.7 | 113.4 | 111.2 | 108.3 | 110.8 | 101.8 | 108.7 | 109.9 |
| 2004 |  |  |  |  |  |  |  |  |  |
| March | 109.6 | 109.8 | 113.4 | 111.2 | 108.3 | 110.9 | 101.8 | 108.7 | 110.0 |


(a) Base of each index: 1989-90 $=100.0$

| Group, sub-group and expenditure class | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capita cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food | 0.54 | 0.47 | 0.46 | 0.56 | 0.20 | 0.25 | 0.33 | 0.54 | 0.47 |
| Dairy and related products | 0.04 | - | - | 0.01 | 0.01 | -0.01 | 0.02 | 0.01 | 0.01 |
| Milk | 0.01 | - | - | - | 0.01 | 0.01 | 0.01 | - | 0.01 |
| Cheese | 0.02 | - | - | 0.01 | 0.01 | 0.01 | 0.01 | - | 0.01 |
| Ice cream and other dairy products | - | - | - | - | - | -0.01 | - | 0.01 | - |
| Bread and cereal products | -0.02 | - | -0.03 | 0.01 | -0.06 | -0.04 | - | -0.05 | -0.02 |
| Bread | -0.01 | 0.01 | -0.06 | - | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| Cakes and biscuits | 0.01 | 0.01 | 0.04 | 0.01 | -0.02 | -0.01 | 0.01 | -0.01 | - |
| Breakfast cereals | - | - | - | - | -0.02 | - | - | -0.01 | - |
| Other cereal products | - | -0.01 | -0.01 | 0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| Meat and seafoods | - | 0.07 | -0.05 | 0.01 | 0.04 | 0.01 | -0.03 | 0.05 | 0.02 |
| Beef and veal | -0.01 | 0.01 | -0.02 | 0.01 | 0.01 | - | 0.05 | 0.02 | - |
| Lamb and mutton | -0.01 | 0.02 | -0.01 | 0.01 | 0.01 | -0.01 | -0.02 | - | - |
| Pork | -0.01 | - | -0.01 | -0.01 | -0.01 | 0.01 | 0.01 | - | -0.01 |
| Poultry | 0.02 | 0.01 | -0.02 | 0.02 | 0.04 | 0.01 | -0.03 | 0.02 | 0.02 |
| Bacon and ham | - | 0.02 | -0.02 | -0.06 | - | -0.01 | -0.04 | 0.01 | - |
| Other fresh and processed meat | - | 0.01 | 0.01 | 0.02 | - | - | - | 0.02 | 0.01 |
| Fish and other seafood | -0.01 | - | -0.01 | - | - | - | - | -0.01 | - |
| Fruit and vegetables | 0.36 | 0.33 | 0.43 | 0.36 | 0.16 | 0.22 | 0.25 | 0.36 | 0.34 |
| Fruit | 0.07 | 0.07 | 0.09 | 0.12 | 0.08 | 0.04 | 0.04 | 0.15 | 0.08 |
| Vegetables | 0.29 | 0.26 | 0.34 | 0.23 | 0.07 | 0.18 | 0.21 | 0.21 | 0.26 |
| Non-alcoholic drinks and snack food | 0.03 | 0.02 | 0.08 | 0.03 | 0.02 | 0.04 | 0.10 | 0.12 | 0.04 |
| Soft drinks, waters and juices | 0.03 | 0.02 | 0.04 | 0.02 | -0.02 | 0.01 | 0.07 | 0.01 | 0.02 |
| Snacks and confectionery | - | 0.01 | 0.04 | 0.01 | 0.04 | 0.03 | 0.04 | 0.11 | 0.02 |
| Meals out and take away foods | 0.10 | 0.02 | 0.03 | 0.10 | 0.02 | 0.02 | - | 0.02 | 0.06 |
| Restaurant meals | 0.07 | - | 0.05 | 0.07 | 0.03 | 0.01 | - | - | 0.04 |
| Take away and fast foods | 0.03 | 0.01 | -0.02 | 0.03 | -0.01 | 0.01 | - | 0.01 | 0.01 |
| Other food | 0.03 | 0.02 | 0.01 | 0.05 | 0.01 | -0.01 | - | 0.02 | 0.02 |
| Eggs | - | - | - | - | 0.01 | - | -0.01 | - | - |
| Jams, honey and sandwich spreads | - | 0.01 | -0.01 | 0.01 | - | - | -0.01 | - | - |
| Tea, coffee and food drinks | -0.01 | -0.01 | -0.01 | - | -0.02 | -0.03 | -0.02 | - | -0.01 |
| Food additives and condiments | - | 0.01 | - | - | - | - | 0.01 | 0.01 | - |
| Fats and oils | - | - | - | 0.01 | - | - | - | - | - |
| Food n.e.c. | 0.03 | 0.02 | 0.03 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 |
| Alcohol and tobacco | 0.16 | 0.11 | 0.15 | 0.12 | -0.01 | 0.07 | 0.21 | 0.18 | 0.12 |
| Alcoholic drinks | 0.11 | 0.04 | 0.09 | 0.06 | -0.06 | 0.01 | 0.12 | 0.08 | 0.06 |
| Beer | 0.06 | 0.01 | 0.04 | 0.05 | -0.07 | 0.01 | 0.06 | 0.03 | 0.02 |
| Wine | 0.04 | 0.03 | 0.02 | 0.01 | -0.01 | -0.02 | 0.03 | 0.03 | 0.02 |
| Spirits | 0.03 | 0.01 | 0.02 | - | 0.03 | 0.01 | 0.02 | 0.03 | 0.02 |
| Tobacco | 0.05 | 0.07 | 0.05 | 0.06 | 0.06 | 0.07 | 0.10 | 0.08 | 0.06 |
| Clothing and footwear | -0.06 | -0.12 | -0.11 | -0.06 | -0.16 | -0.15 | -0.12 | -0.08 | -0.10 |
| Men's clothing | -0.02 | -0.03 | -0.02 | -0.01 | -0.06 | -0.05 | -0.05 | -0.02 | -0.03 |
| Men's outerwear | -0.02 | -0.04 | -0.02 | -0.01 | -0.05 | -0.04 | -0.05 | -0.02 | -0.03 |
| Men's underwear, nightwear and socks | - | 0.01 | - | - | - | - | - | - | - |
| Women's clothing | 0.02 | - | -0.05 | 0.01 | -0.01 | -0.08 | -0.01 | 0.02 | - |
| Women's outerwear | 0.01 | 0.01 | -0.05 | - | -0.02 | -0.08 | -0.01 | 0.03 | - |
| Women's underwear, nightwear and hosiery | 0.02 | -0.02 | 0.01 | 0.02 | 0.01 | - | - | -0.01 | - |
| Children's and infants' clothing | -0.03 | -0.04 | -0.02 | -0.01 | -0.03 | - | - | -0.03 | -0.03 |
| Footwear | -0.02 | -0.02 | -0.01 | -0.04 | -0.03 | -0.02 | -0.01 | -0.04 | -0.02 |
| Men's footwear | -0.01 | -0.01 | - | - | -0.01 | -0.01 | - | -0.01 | - |
| Women's footwear | -0.02 | - | -0.01 | -0.03 | -0.01 | -0.01 | - | -0.02 | -0.01 |
| Children's footwear | - | -0.02 | -0.01 | - | -0.01 | -0.01 | -0.01 | -0.02 | -0.01 |
| Clothing accessories, supplies and services | -0.01 | -0.03 | -0.01 | -0.01 | -0.03 | - | -0.04 | -0.01 | -0.02 |
| Clothing accessories and jewellery | -0.01 | -0.02 | - | -0.01 | -0.04 | - | -0.05 | -0.01 | -0.01 |
| Fabrics and knitting wool | - | - | -0.01 | - | -0.01 | - | - | - | -0.01 |
| Clothing services and shoe repair | - | - | - | - | 0.01 | - | - | - | - |



| Group, sub-group and expenditure class | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capi cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recreation | -0.16 | -0.09 | -0.33 | -0.11 | -0.33 | -0.06 | -0.50 | -0.33 | -0.19 |
| Audio, visual and computing | -0.06 | -0.07 | -0.09 | -0.04 | -0.12 | -0.05 | -0.09 | -0.06 | -0.07 |
| Audio, visual and computing equipment | -0.03 | -0.04 | -0.07 | -0.04 | -0.08 | -0.05 | -0.09 | -0.05 | -0.05 |
| Audio, visual and computing media and services | -0.03 | -0.02 | -0.03 | - | -0.04 | - | 0.01 | - | -0.02 |
| Books, newspapers and magazines | 0.01 | 0.01 | 0.02 | - | - | 0.01 | 0.01 | 0.01 | 0.01 |
| Books | - | - | 0.01 | - | - | - | 0.01 | 0.01 | - |
| Newspapers and magazines | 0.01 | 0.01 | - | - | - | 0.01 | - | 0.01 | 0.01 |
| Sport and other recreation | 0.11 | 0.08 | 0.04 | 0.11 | 0.08 | 0.05 | -0.02 | 0.01 | 0.09 |
| Sports and recreational equipment | -0.01 | 0.01 | -0.02 | - | -0.01 | - | -0.02 | - | - |
| Toys, games and hobbies | 0.03 | 0.03 | 0.02 | 0.01 | 0.03 | 0.01 | -0.02 | 0.01 | 0.02 |
| Sports participation | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | - | -0.01 | 0.01 |
| Pets, pet foods and supplies | - | - | -0.01 | 0.01 | -0.01 | -0.01 | -0.01 | -0.01 | - |
| Pet services including veterinary | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | - | 0.01 |
| Other recreational activities | 0.07 | 0.03 | 0.04 | 0.06 | 0.05 | 0.02 | 0.01 | 0.03 | 0.05 |
| Holiday travel and accommodation | -0.22 | -0.12 | -0.29 | -0.18 | -0.30 | -0.06 | -0.40 | -0.29 | -0.21 |
| Domestic holiday travel and accommodation | -0.04 | 0.06 | -0.17 | -0.03 | -0.10 | 0.02 | -0.25 | -0.06 | -0.03 |
| Overseas holiday travel and accommodation | -0.17 | -0.18 | -0.12 | -0.16 | -0.20 | -0.08 | -0.15 | -0.24 | -0.17 |
| Education | 0.42 | 0.27 | 0.22 | 0.24 | 0.15 | 0.12 | 0.07 | 0.15 | 0.30 |
| Preschool and primary education | 0.07 | 0.05 | 0.04 | 0.06 | 0.02 | 0.02 | 0.01 | 0.02 | 0.05 |
| Secondary education | 0.08 | 0.11 | 0.12 | 0.14 | 0.07 | 0.06 | 0.01 | 0.11 | 0.10 |
| Tertiary education | 0.27 | 0.11 | 0.06 | 0.05 | 0.06 | 0.04 | 0.06 | 0.03 | 0.15 |
| Miscellaneous | 0.10 | 0.05 | 0.11 | 0.05 | 0.05 | 0.05 | 0.03 | 0.14 | 0.08 |
| Insurance services | 0.01 | - | 0.07 | 0.01 | 0.04 | 0.03 | -0.01 | 0.05 | 0.02 |
| Personal care | 0.04 | 0.03 | 0.02 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 |
| Hairdressing and personal care services | - | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | - | 0.01 |
| Toiletries and personal care products | 0.04 | 0.03 | 0.01 | 0.01 | - | 0.01 | 0.01 | 0.02 | 0.02 |
| Child care | 0.05 | 0.02 | 0.02 | - | 0.01 | - | 0.02 | 0.07 | 0.03 |
| All groups | 1.4 | 1.4 | 1.2 | 1.5 | 0.4 | 1.0 | 0.5 | 1.0 | 1.3 |

(a) All groups index points.

|  | INDEX NUMBERS(a)......... |  |  | PERCENTAGE CHANGE BETWEEN. |  | CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group, sub-group and expenditure class | $\begin{aligned} & \text { Mar Qtr } \\ & 2003 \end{aligned}$ | $\begin{aligned} & \text { Dec Qtr } \\ & 2003 \end{aligned}$ | $\begin{aligned} & \text { Mar Qtr } \\ & 2004 \end{aligned}$ | $\begin{aligned} & \text { Dec Qtr } \\ & 2003 \text { and } \\ & \text { Mar Qtr } \\ & 2004 \end{aligned}$ | Mar Qtr <br> 2003 and <br> Mar Qtr <br> 2004 | $\begin{aligned} & \text { Dec Qtr } \\ & 2003 \end{aligned}$ | $\begin{aligned} & \text { Mar Qtr } \\ & 2004 \end{aligned}$ | Change between <br> Dec Qtr 2003 <br> and <br> Mar Qtr 2004 |
| Food | 149.8 | 152.0 | 154.7 | 1.8 | 3.3 | 26.10 | 26.57 | 0.47 |
| Dairy and related products | 158.2 | 158.6 | 159.7 | 0.7 | 0.9 | 2.09 | 2.10 | 0.01 |
| Milk | 171.2 | 173.1 | 173.8 | 0.4 | 1.5 | 1.09 | 1.10 | 0.01 |
| Cheese | 130.5 | 132.0 | 134.5 | 1.9 | 3.1 | 0.50 | 0.51 | 0.01 |
| Ice cream and other dairy products | 161.1 | 157.1 | 157.4 | 0.2 | -2.3 | 0.49 | 0.49 | - |
| Bread and cereal products | 163.4 | 163.4 | 162.5 | -0.6 | -0.6 | 3.14 | 3.12 | -0.02 |
| Bread | 186.8 | 183.3 | 182.1 | -0.7 | -2.5 | 1.13 | 1.12 | -0.01 |
| Cakes and biscuits | 153.0 | 152.3 | 152.9 | 0.4 | -0.1 | 1.29 | 1.29 | - |
| Breakfast cereals | 137.2 | 142.4 | 140.0 | -1.7 | 2.0 | 0.36 | 0.36 | - |
| Other cereal products | 135.8 | 140.9 | 138.2 | -1.9 | 1.8 | 0.36 | 0.35 | -0.01 |
| Meat and seafoods | 135.7 | 141.2 | 141.9 | 0.5 | 4.6 | 4.03 | 4.05 | 0.02 |
| Beef and veal | 140.6 | 147.8 | 148.1 | 0.2 | 5.3 | 0.89 | 0.89 | - |
| Lamb and mutton | 179.1 | 198.1 | 199.9 | 0.9 | 11.6 | 0.51 | 0.51 | - |
| Pork | 146.6 | 151.0 | 150.2 | -0.5 | 2.5 | 0.31 | 0.30 | -0.01 |
| Poultry | 98.3 | 103.6 | 105.9 | 2.2 | 7.7 | 0.67 | 0.69 | 0.02 |
| Bacon and ham | 133.1 | 136.4 | 136.3 | -0.1 | 2.4 | 0.38 | 0.38 | - |
| Other fresh and processed meat | 146.8 | 150.0 | 151.0 | 0.7 | 2.9 | 0.66 | 0.67 | 0.01 |
| Fish and other seafood | 125.1 | 124.9 | 124.1 | -0.6 | -0.8 | 0.61 | 0.61 | - |
| Fruit and vegetables | 143.5 | 143.4 | 156.8 | 9.3 | 9.3 | 3.56 | 3.90 | 0.34 |
| Fruit | 146.8 | 158.3 | 166.1 | 4.9 | 13.1 | 1.61 | 1.69 | 0.08 |
| Vegetables | 142.7 | 134.5 | 152.0 | 13.0 | 6.5 | 1.95 | 2.21 | 0.26 |
| Non-alcoholic drinks and snack food | 150.8 | 151.2 | 152.9 | 1.1 | 1.4 | 3.37 | 3.41 | 0.04 |
| Soft drinks, waters and juices | 134.2 | 134.3 | 136.1 | 1.3 | 1.4 | 1.66 | 1.68 | 0.02 |
| Snacks and confectionery | 172.0 | 172.7 | 174.3 | 0.9 | 1.3 | 1.71 | 1.73 | 0.02 |
| Meals out and take away foods | 153.2 | 157.8 | 159.0 | 0.8 | 3.8 | 7.55 | 7.61 | 0.06 |
| Restaurant meals | 155.7 | 159.9 | 162.1 | 1.4 | 4.1 | 3.10 | 3.14 | 0.04 |
| Take away and fast foods | 152.8 | 157.8 | 158.3 | 0.3 | 3.6 | 4.45 | 4.46 | 0.01 |
| Other food | 143.7 | 143.1 | 144.5 | 1.0 | 0.6 | 2.36 | 2.38 | 0.02 |
| Eggs | 180.0 | 178.5 | 180.2 | 1.0 | 0.1 | 0.18 | 0.18 | - |
| Jams, honey and sandwich spreads | 174.6 | 175.9 | 177.3 | 0.8 | 1.5 | 0.27 | 0.27 | - |
| Tea, coffee and food drinks | 137.7 | 138.7 | 135.0 | -2.7 | -2.0 | 0.42 | 0.41 | -0.01 |
| Food additives and condiments | 131.8 | 128.9 | 129.5 | 0.5 | -1.7 | 0.44 | 0.44 | - |
| Fats and oils | 136.1 | 136.7 | 138.4 | 1.2 | 1.7 | 0.31 | 0.31 | - |
| Food n.e.c. | 141.3 | 140.3 | 144.8 | 3.2 | 2.5 | 0.74 | 0.76 | 0.02 |
| Alcohol and tobacco | 209.9 | 216.5 | 218.8 | 1.1 | 4.2 | 11.34 | 11.46 | 0.12 |
| Alcoholic drinks | 155.1 | 160.0 | 161.4 | 0.9 | 4.1 | 7.49 | 7.55 | 0.06 |
| Beer | 160.9 | 169.9 | 171.1 | 0.7 | 6.3 | 3.65 | 3.67 | 0.02 |
| Wine | 143.5 | 144.1 | 145.5 | 1.0 | 1.4 | 2.37 | 2.39 | 0.02 |
| Spirits | 155.6 | 158.4 | 160.2 | 1.1 | 3.0 | 1.47 | 1.49 | 0.02 |
| Tobacco | 360.4 | 371.6 | 377.0 | 1.5 | 4.6 | 3.85 | 3.91 | 0.06 |
| Clothing and footwear | 112.4 | 113.1 | 111.5 | -1.4 | -0.8 | 7.00 | 6.90 | -0.10 |
| Men's clothing | 110.5 | 110.8 | 108.4 | -2.2 | -1.9 | 1.28 | 1.25 | -0.03 |
| Men's outerwear | 108.3 | 108.6 | 105.3 | -3.0 | -2.8 | 1.06 | 1.03 | -0.03 |
| Men's underwear, nightwear and socks | 122.9 | 123.2 | 125.3 | 1.7 | 2.0 | 0.22 | 0.22 | - |
| Women's clothing | 116.2 | 117.2 | 117.2 | - | 0.9 | 2.45 | 2.45 | - |
| Women's outerwear | 110.8 | 111.7 | 111.5 | -0.2 | 0.6 | 1.92 | 1.92 | - |
| Women's underwear, nightwear and hosiery | 137.4 | 139.2 | 139.7 | 0.4 | 1.7 | 0.53 | 0.53 | - |
| Children's and infants' clothing | 116.5 | 120.0 | 114.9 | -4.3 | -1.4 | 0.67 | 0.64 | -0.03 |
| Footwear | 100.3 | 99.1 | 96.9 | -2.2 | -3.4 | 1.10 | 1.08 | -0.02 |
| Men's footwear | 98.2 | 93.9 | 92.0 | -2.0 | -6.3 | 0.33 | 0.33 | - |
| Women's footwear | 102.1 | 103.2 | 101.2 | -1.9 | -0.9 | 0.52 | 0.51 | -0.01 |
| Children's footwear | 101.4 | 99.9 | 96.9 | -3.0 | -4.4 | 0.25 | 0.24 | -0.01 |
| Clothing accessories, supplies and services(b) | 106.3 | 107.2 | 106.0 | -1.1 | -0.3 | 1.50 | 1.48 | -0.02 |
| Clothing accessories and jewellery(b) | 95.6 | 95.3 | 93.6 | -1.8 | -2.1 | 0.78 | 0.77 | -0.01 |
| Fabrics and knitting wool | 111.6 | 113.6 | 110.5 | -2.7 | -1.0 | 0.16 | 0.15 | -0.01 |
| Clothing services and shoe repair | 165.1 | 168.6 | 169.1 | 0.3 | 2.4 | 0.56 | 0.56 | - |

GROUP, SUB-GROUP \& EXPENDITURE CLASS, Weighted Average of Eight Capital Cities continued


INDEX NUMBERS(a). $\qquad$

|  |  |  | Dec Qtr | Mar Qtr |  |  | Change between |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2003 and | 2003 and |  |  | Dec Qtr 2003 |
| Mar Qtr | Dec Qtr | Mar Qtr | Mar Qtr | Mar Qtr | Dec Qtr | Mar Qtr | and |
| 2003 | 2003 | 2004 | 2004 | 2004 | 2003 | 2004 | Mar Qtr 2004 |

PERCENTAGE CHANGE
BETWEEN.

2004 2004 2003

ONTRIBUTIONS TO TOTAL CP
(ALL GROUPS INDEX POINTS)

## Recreation

Audio, visual and computing Audio, visual and computing equipment Audio, visual and computing media and services
Books, newspapers and magazines Books(b)
Newspapers and magazines(b)
Sport and other recreation
Sports and recreational equipment(b)
Toys, games and hobbies(b)
Sports participation(b)
Pets, pet foods and supplies
Pet services including veterinary Other recreational activities(b)
Holiday travel and accommodation Domestic holiday travel and accommodation Overseas holiday travel and accommodation

## Education

Preschool and primary education(c)
Secondary education(c)
Tertiary education(c)

## Miscellaneous

Insurance services
Personal care
Hairdressing and personal care services
Toiletries and personal care products
Child care
All groups

| 132.4 | 131.1 | 129.7 | -1.1 | -2.0 | 16.94 | 16.75 | -0.19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 64.1 | 59.0 | 57.5 | -2.5 | -10.3 | 2.78 | 2.71 | -0.07 |
| 43.6 | 35.9 | 34.3 | -4.5 | -21.3 | 1.05 | 1.00 | -0.05 |
| 102.4 | 101.8 | 100.4 | -1.4 | -2.0 | 1.73 | 1.71 | -0.02 |
| 197.4 | 200.2 | 201.4 | 0.6 | 2.0 | 1.62 | 1.63 | 0.01 |
| 120.6 | 121.1 | 122.0 | 0.7 | 1.2 | 0.71 | 0.71 | - |
| 130.2 | 133.1 | 133.8 | 0.5 | 2.8 | 0.91 | 0.92 | 0.01 |
| 155.2 | 155.8 | 158.1 | 1.5 | 1.9 | 5.87 | 5.96 | 0.09 |
| 93.6 | 91.8 | 91.6 | -0.2 | -2.1 | 0.77 | 0.77 | - |
| 99.5 | 94.3 | 98.0 | 3.9 | -1.5 | 0.64 | 0.66 | 0.02 |
| 131.8 | 136.2 | 137.6 | 1.0 | 4.4 | 1.27 | 1.28 | 0.01 |
| 138.8 | 131.0 | 130.6 | -0.3 | -5.9 | 0.57 | 0.57 | - |
| 184.8 | 188.2 | 190.5 | 1.2 | 3.1 | 0.50 | 0.51 | 0.01 |
| 127.0 | 130.4 | 133.3 | 2.2 | 5.0 | 2.12 | 2.17 | 0.05 |
| 133.1 | 133.6 | 129.4 | -3.1 | -2.8 | 6.66 | 6.45 | -0.21 |
| 135.1 | 137.3 | 135.8 | -1.1 | 0.5 | 3.57 | 3.54 | -0.03 |
| 129.8 | 128.4 | 121.4 | -5.5 | -6.5 | 3.09 | 2.92 | -0.17 |
| 214.7 | 215.1 | 231.4 | 7.6 | 7.8 | 3.90 | 4.20 | 0.30 |
| 119.0 | 120.1 | 128.1 | 6.7 | 7.6 | 0.76 | 0.81 | 0.05 |
| 120.9 | 120.9 | 129.3 | 6.9 | 6.9 | 1.43 | 1.53 | 0.10 |
| 108.6 | 108.6 | 117.7 | 8.4 | 8.4 | 1.71 | 1.86 | 0.15 |
| 179.2 | 182.2 | 184.5 | 1.3 | 3.0 | 5.79 | 5.87 | 0.08 |
| 237.4 | 240.6 | 242.7 | 0.9 | 2.2 | 2.20 | 2.22 | 0.02 |
| 148.5 | 149.5 | 150.8 | 0.9 | 1.5 | 2.98 | 3.00 | 0.02 |
| 162.9 | 168.8 | 169.8 | 0.6 | 4.2 | 1.13 | 1.14 | 0.01 |
| 140.6 | 139.0 | 140.6 | 1.2 | - | 1.85 | 1.87 | 0.02 |
| 157.4 | 169.9 | 177.4 | 4.4 | 12.7 | 0.62 | 0.65 | 0.03 |
| 141.3 | 142.8 | 144.1 | 0.9 | 2.0 | 142.8 | 144.1 | 1.3 |

(a) Unless otherwise specified, base of each index: 1989-90 = 100.0.
(b) Base: June quarter $1998=100.0$
(c) Base: June quarter $2000=100.0$.

PERCENTAGE CHANGE CONTRIBUTION TO TOTAL CPI
INDEX NUMBERS(a) $\qquad$ BETWEEN (ALL GROUPS INDEX POINTS)

|  |  |  | Dec Qtr <br> 2003 and | Mar Qtr <br> 2003 and |  | Change between |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Mar Qtr | Dec Qtr | Mar Qtr | Mar Qtr | Mar Qtr | Dec Qtr | Mar Qtr | Dec Qtr 2003 |
| and |  |  |  |  |  |  |  |
| 2003 | 2003 | 2004 | 2004 | 2004 | 2003 | 2004 | Mar Qtr 2004 |


| All groups | 141.3 | 142.8 | 144.1 | 0.9 | 2.0 | 142.8 | 144.1 | 1.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected components |  |  |  |  |  |  |  |  |
| Goods component(b) | 142.1 | 142.5 | 143.8 | 0.9 | 1.2 | 91.78 | 92.59 | 0.81 |
| Services component(b) | 140.6 | 144.2 | 145.4 | 0.8 | 3.4 | 51.06 | 51.51 | 0.45 |
| Tradables component(b)(c) | 112.4 | 111.1 | 111.8 | 0.6 | -0.5 | 64.36 | 64.72 | 0.36 |
| Non-tradables component(b)(c) | 120.8 | 124.4 | 125.8 | 1.1 | 4.1 | 78.48 | 79.38 | 0.90 |
| All groups excluding |  |  |  |  |  |  |  |  |
| Food | 139.5 | 140.9 | 141.8 | 0.6 | 1.6 | 116.74 | 117.53 | 0.79 |
| Alcohol and tobacco | 136.3 | 137.6 | 138.8 | 0.9 | 1.8 | 131.51 | 132.64 | 1.13 |
| Clothing and footwear | 143.3 | 144.9 | 146.3 | 1.0 | 2.1 | 135.84 | 137.20 | 1.36 |
| Housing | 145.7 | 146.5 | 147.8 | 0.9 | 1.4 | 113.41 | 114.39 | 0.98 |
| Household furnishings, supplies and services | 144.7 | 146.4 | 147.8 | 1.0 | 2.1 | 131.98 | 133.30 | 1.32 |
| Health | 139.1 | 140.5 | 141.5 | 0.7 | 1.7 | 135.90 | 136.93 | 1.03 |
| Transportation | 140.9 | 143.3 | 144.6 | 0.9 | 2.6 | 122.35 | 123.46 | 1.11 |
| Communication | 141.8 | 143.4 | 144.7 | 0.9 | 2.0 | 138.80 | 140.05 | 1.25 |
| Recreation | 142.5 | 144.5 | 146.2 | 1.2 | 2.6 | 125.91 | 127.34 | 1.43 |
| Education | 140.4 | 142.0 | 143.0 | 0.7 | 1.9 | 138.94 | 139.90 | 0.96 |
| Miscellaneous | 139.8 | 141.3 | 142.5 | 0.8 | 1.9 | 137.05 | 138.23 | 1.18 |
| Hospital and medical services | 139.7 | 140.9 | 142.2 | 0.9 | 1.8 | 138.58 | 139.80 | 1.22 |
|  | (a) Unless otherwise specified, base of each index:$1989-90=100.0$ |  |  |  | (b) Refer to paragraph 12 of the Explanatory Notes for a description of this series. |  |  |  |

MARKET GOODS AND SERVICES
EXCLUDING 'VOLATILE
ITEMS'...................


[^0](c) Base: June quarter $1998=100.0$.

|  |  | All groups | All groups excluding |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | All groups | excluding Housing | 'volatile items' | Goods | Services | Total | Tradables | Non- <br> tradables |


| 1999-2000 | 2.4 | 2.0 | 1.9 | 1.8 | 3.4 | 2.2 | 1.7 | 4.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2000-01 | 6.0 | 5.4 | 5.5 | 4.6 | 7.7 | 5.5 | 7.5 |  |
| 2001-02 | 2.9 | 2.9 | 3.3 | 3.2 | 3.6 | 3.3 | 2.4 |  |
| 2002-03 | 3.1 | 2.9 | 2.9 | 1.8 | 3.6 | 2.3 | 3.9 |  |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| March | 2.8 | 2.4 | 2.2 | 1.8 | 3.1 | 2.2 | 1.8 | 3.8 |
| June | 3.2 | 2.7 | 2.6 | 1.8 | 3.8 | 2.4 | 2.0 | 4.2 |
| September | 6.1 | 5.1 | 5.5 | 4.3 | 8.5 | 5.6 | 3.4 | 8.4 |
| December | 5.8 | 5.3 | 5.1 | 4.0 | 7.8 | 5.2 | 3.8 | 7.6 |
| 2001 |  |  |  |  |  |  |  |  |
| March | 6.0 | 5.6 | 5.5 | 4.6 | 7.5 | 5.5 | 4.8 | 7.1 |
| June | 6.0 | 5.8 | 5.8 | 5.5 | 7.0 | 5.9 | 5.2 | 6.7 |
| September | 2.5 | 2.6 | 2.9 | 3.2 | 2.2 | 2.8 | 2.5 | 2.6 |
| December | 3.1 | 3.2 | 3.6 | 3.9 | 3.2 | 3.6 | 3.1 | 3.1 |
| 2002 |  |  |  |  |  |  |  |  |
| March | 2.9 | 3.0 | 3.6 | 3.2 | 4.4 | 3.6 | 2.3 | 3.6 |
| June | 2.8 | 2.7 | 3.3 | 2.4 | 4.7 | 3.1 | 1.8 | 3.8 |
| September | 3.2 | 3.2 | 3.3 | 2.0 | 4.8 | 3.0 | 2.3 | 4.0 |
| December | 3.0 | 2.9 | 2.9 | 1.6 | 4.1 | 2.4 | 2.2 | 3.7 |
| 2003 |  |  |  |  |  |  |  |  |
| March | 3.4 | 3.3 | 2.7 | 1.7 | 3.1 | 2.1 | 2.7 | 4.0 |
| June | 2.7 | 2.3 | 2.7 | 1.9 | 2.5 | 2.0 | 1.0 | 4.1 |
| September | 2.6 | 2.1 | 2.6 | 2.1 | 1.8 | 2.0 | 0.7 | 4.1 |
| December | 2.4 | 1.8 | 2.4 | 1.6 | 2.2 | 1.8 | 0.0 | 4.4 |
| 2004 |  |  |  |  |  |  |  |  |
| March | 2.0 | 1.4 | 2.1 | 1.1 | 1.8 | 1.3 | -0.5 | 4.1 |


| PERCENTAGE CHANGE (from previous quarter) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |
| March | 0.9 | 0.9 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 1.3 |
| June | 0.8 | 0.8 | 0.6 | 0.5 | 1.0 | 0.6 | 1.0 | 0.7 |
| September | 3.7 | 3.1 | 3.5 | 2.7 | 5.8 | 3.7 | 2.1 | 5.1 |
| December | 0.3 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.5 |
| 2001 |  |  |  |  |  |  |  |  |
| March | 1.1 | 1.2 | 1.0 | 1.1 | 0.3 | 0.8 | 1.4 | 0.7 |
| June | 0.8 | 1.0 | 0.9 | 1.3 | 0.6 | 1.0 | 1.4 | 0.4 |
| September | 0.3 | 0.0 | 0.7 | 0.5 | 1.0 | 0.7 | -0.6 | 1.1 |
| December | 0.9 | 1.0 | 0.9 | 1.0 | 1.4 | 1.1 | 0.8 | 1.0 |
| 2002 |  |  |  |  |  |  |  |  |
| March | 0.9 | 0.9 | 1.0 | 0.4 | 1.4 | 0.8 | 0.6 | 1.1 |
| June | 0.7 | 0.7 | 0.6 | 0.4 | 0.9 | 0.6 | 0.8 | 0.6 |
| September | 0.7 | 0.5 | 0.7 | 0.1 | 1.1 | 0.5 | 0.0 | 1.3 |
| December | 0.7 | 0.8 | 0.5 | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 |
| 2003 |  |  |  |  |  |  |  |  |
| March | 1.3 | 1.3 | 0.8 | 0.5 | 0.5 | 0.5 | 1.2 | 1.3 |
| June | 0.0 | -0.2 | 0.6 | 0.6 | 0.3 | 0.5 | -0.9 | 0.7 |
| September | 0.6 | 0.3 | 0.6 | 0.4 | 0.4 | 0.4 | -0.3 | 1.3 |
| December | 0.5 | 0.5 | 0.3 | 0.1 | 1.1 | 0.4 | 0.0 | 0.9 |
| 2004 |  |  |  |  |  |  |  |  |
| March | 0.9 | 0.9 | 0.5 | (b) 0.1 | (b) 0.1 | (b) 0.0 | 0.6 | 1.1 |

(a) Refer to paragraph 12 of the Explanatory Notes for a description of these (b) The March quarter 2004 movement of $0.0 \%$ for total Market series. goods and services excluding 'volatile items' is less than the movement of $0.1 \%$ for each of the individual goods and services components due to a rounding effect.

| Period | Australia | New <br> Zealand | Hong Kong | Indonesia | Japan | Korea, Republic of | Singapore | Taiwan | Canada | United <br> States of America | Germany | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999-2000 | 129.4 | 118.7 | 166.6 | 367.1 | 111.6 | 172.1 | 120.7 | 129.3 | 125.0 | 130.9 | 122.2 | 139.3 |
| 2000-01 | 136.4 | 123.5 | 164.8 | 402.6 | 111.0 | 179.2 | 123.0 | 130.9 | 128.1 | 135.3 | 123.7 | 141.4 |
| 2001-02 | 140.4 | 127.0 | 162.5 | 458.3 | 107.7 | 185.0 | 122.7 | 130.6 | 130.3 | 136.4 | 126.0 | 143.5 |
| 2002-03 | 144.5 | 129.5 | 159.2 | 495.8 | 106.4 | 190.9 | 123.1 | 130.5 | 135.2 | 138.9 | 127.4 | 145.8 |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 129.7 | 118.9 | 165.7 | 370.7 | 111.1 | 172.9 | 121.2 | 128.9 | 124.9 | 131.3 | 122.5 | 139.1 |
| June | 130.8 | 119.8 | 165.9 | 369.7 | 111.4 | 172.9 | 121.0 | 130.3 | 126.2 | 132.8 | 122.4 | 140.7 |
| September | 134.9 | 121.8 | 165.4 | 376.7 | 111.0 | 176.1 | 122.2 | 131.3 | 127.3 | 133.7 | 122.9 | 140.5 |
| December | 135.4 | 123.4 | 165.5 | 403.3 | 111.2 | 177.6 | 122.8 | 132.4 | 127.5 | 134.6 | 123.0 | 141.2 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 137.0 | 123.8 | 163.7 | 406.1 | 110.9 | 180.6 | 123.5 | 129.8 | 127.9 | 135.7 | 123.7 | 140.9 |
| June | 138.4 | 125.1 | 164.4 | 424.4 | 110.8 | 182.5 | 123.3 | 129.9 | 129.8 | 137.1 | 125.2 | 143.0 |
| September | 138.4 | 125.8 | 164.0 | 435.3 | 108.8 | 183.7 | 123.3 | 130.4 | 130.1 | 136.7 | 125.4 | 142.9 |
| December | 139.8 | 126.5 | 163.4 | 453.8 | 108.3 | 183.3 | 122.5 | 131.6 | 128.7 | 135.8 | 125.2 | 143.2 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 141.1 | 127.1 | 161.4 | 470.1 | 107.0 | 185.1 | 122.3 | 130.1 | 129.9 | 135.7 | 126.6 | 143.4 |
| June | 142.1 | 128.5 | 161.2 | 473.8 | 106.8 | 187.7 | 122.8 | 130.4 | 132.5 | 137.3 | 126.8 | 144.6 |
| September | 142.8 | 129.0 | 160.4 | 480.5 | 106.6 | 188.2 | 122.9 | 130.5 | 134.1 | 137.7 | 127.1 | 144.5 |
| December | 143.9 | 129.6 | 160.0 | 498.6 | 106.5 | 189.1 | 122.9 | 131.1 | 134.5 | 138.2 | 126.8 | 145.4 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 145.7 | 129.8 | 158.5 | 500.9 | 106.0 | 192.7 | 123.5 | 130.1 | 136.2 | 139.7 | 127.9 | 146.0 |
| June | 145.4 | 129.5 | 157.9 | 503.3 | 106.5 | 193.7 | 123.2 | 130.3 | 135.8 | 140.1 | 127.7 | 147.1 |
| September | 145.8 | 129.5 | 157.1 | 509.8 | 106.3 | 194.0 | 123.8 | 129.4 | 136.2 | 140.6 | 128.1 | 147.1 |
| December | 146.5 | 130.0 | 158.4 | 523.2 | 106.1 | 195.8 | 124.1 | 131.1 | 136.0 | 140.6 | 128.1 | 147.7 |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 147.8 | 130.2 | n.y.a. | n.y.a. | n.y.a. | 199.1 | n.y.a. | 131.2 | 136.9 | 141.8 | 129.2 | 147.9 |

(a) Base of each index: 1989-90 = 100.0.
(b) Refer to paragraphs 14-16 of the Explanatory Notes for further information.

|  |  |  |  |  |  | Korea, |  |  |  | United |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New <br> Zealand | Hong |  |  | Republic |  |  |  | States of America |  | United Kinsdom |
| Period | Australia |  |  | Indonesia | Japan |  | Singapore | Taiwan | Canada |  | Germany |  |

PERCENTAGE CHANGE (from previous financial year)

| 1999-2000 | 2.0 | 1.5 | -3.1 | -0.3 | -0.7 | 1.8 | 1.9 | 0.9 | 2.5 | 2.9 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2000-01 | 5.4 | 4.0 | -1.1 | 9.7 | -0.5 | 4.1 | 1.9 | 1.2 | 2.5 | 3.4 |
| 2001-02 | 2.9 | 2.8 | -1.4 | 13.8 | -3.0 | 3.2 | -0.2 | -0.2 | 1.7 | 0.8 |
| $\mathbf{2 0 0 2 - 0 3}$ | 2.9 | 2.0 | -2.0 | 8.2 | -1.2 | 3.2 | 0.3 | -0.1 | 3.8 | 1.8 |


| PERCENTAGE CHANGE (from corresponding quarter of previous year) |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 2.4 | 1.5 | -2.6 | -1.9 | -0.7 | 2.2 | 2.4 | 1.1 | 2.6 | 3.3 | 1.1 | 1.5 |
| June | 2.7 | 1.9 | -2.0 | -0.4 | -0.9 | 1.8 | 1.4 | 2.2 | 2.3 | 3.4 | 0.7 | 1.5 |
| September | 5.1 | 3.4 | -1.4 | 4.6 | -0.8 | 3.5 | 1.7 | 2.3 | 2.3 | 3.5 | 0.8 | 1.5 |
| December | 5.3 | 4.4 | -1.0 | 9.7 | -0.6 | 3.1 | 2.2 | 2.2 | 2.4 | 3.4 | 1.0 | 1.5 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 5.6 | 4.1 | -1.2 | 9.5 | -0.2 | 4.5 | 1.8 | 0.7 | 2.4 | 3.4 | 1.0 | 1.3 |
| June | 5.8 | 4.4 | -0.9 | 14.8 | -0.5 | 5.6 | 1.9 | -0.3 | 2.9 | 3.2 | 2.3 | 1.6 |
| September | 2.6 | 3.3 | -0.8 | 15.6 | -2.0 | 4.3 | 0.9 | -0.7 | 2.2 | 2.2 | 2.0 | 1.7 |
| December | 3.2 | 2.5 | -1.3 | 12.5 | -2.6 | 3.2 | -0.2 | -0.6 | 0.9 | 0.9 | 1.8 | 1.4 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 3.0 | 2.7 | -1.4 | 15.8 | -3.5 | 2.5 | -1.0 | 0.2 | 1.6 | 0.0 | 2.3 | 1.8 |
| June | 2.7 | 2.7 | -1.9 | 11.6 | -3.6 | 2.8 | -0.4 | 0.4 | 2.1 | 0.1 | 1.3 | 1.1 |
| September | 3.2 | 2.5 | -2.2 | 10.4 | -2.0 | 2.4 | -0.3 | 0.1 | 3.1 | 0.7 | 1.4 | 1.1 |
| December | 2.9 | 2.5 | -2.1 | 9.9 | -1.7 | 3.2 | 0.4 | -0.4 | 4.5 | 1.8 | 1.3 | 1.5 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 3.3 | 2.1 | -1.8 | 6.6 | -0.9 | 4.1 | 1.0 | 0.0 | 4.8 | 2.9 | 1.0 | 1.8 |
| June | 2.3 | 0.8 | -2.0 | 6.2 | -0.3 | 3.2 | 0.4 | -0.1 | 2.5 | 2.0 | 0.7 | 1.7 |
| September | 2.1 | 0.4 | -2.1 | 6.1 | -0.3 | 3.1 | 0.7 | -0.8 | 1.6 | 2.1 | 0.8 | 1.8 |
| December | 1.8 | 0.3 | -1.0 | 4.9 | -0.4 | 3.5 | 1.0 | 0.0 | 1.1 | 1.7 | 1.0 | 1.6 |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 1.4 | 0.3 | n.y.a. | n.y.a. | n.y.a. | 3.3 | n.y.a. | 0.8 | 0.5 | 1.5 | 1.0 | 1.3 |

## PERCENTAGE CHANGE (from previous quarter)

2000

| March | 0.9 | 0.6 | -0.9 | 0.9 | -0.7 | 0.3 | 0.9 | -0.5 | 0.3 | 0.8 | 0.6 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 0.8 | 0.8 | 0.1 | -0.3 | 0.3 | 0.0 | -0.2 | 1.1 | 1.0 | 1.1 | -0.1 | 1.2 |
| September | 3.1 | 1.7 | -0.3 | 1.9 | -0.4 | 1.9 | 1.0 | 0.8 | 0.9 | 0.7 | 0.4 | -0.1 |
| December | 0.4 | 1.3 | 0.1 | 7.1 | 0.2 | 0.9 | 0.5 | 0.8 | 0.2 | 0.7 | 0.1 | 0.5 |
| 2001 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 1.2 | 0.3 | -1.1 | 0.7 | -0.3 | 1.7 | 0.5 | -2.0 | 0.3 | 0.8 | 0.6 | -0.2 |
| June | 1.0 | 1.1 | 0.4 | 4.5 | -0.1 | 1.1 | -0.2 | 0.1 | 1.5 | 1.0 | 1.2 | 1.5 |
| September | 0.0 | 0.6 | -0.2 | 2.6 | -1.8 | 0.7 | 0.0 | 0.4 | 0.2 | -0.3 | 0.2 | -0.1 |
| December | 1.0 | 0.6 | -0.4 | 4.2 | -0.5 | -0.2 | -0.6 | 0.9 | -1.1 | -0.7 | -0.2 | 0.2 |
| 2002 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 0.9 | 0.5 | -1.2 | 3.6 | -1.2 | 1.0 | -0.2 | -1.1 | 0.9 | -0.1 | 1.1 | 0.1 |
| June | 0.7 | 1.1 | -0.1 | 0.8 | -0.2 | 1.4 | 0.5 | 0.2 | 2.0 | 1.2 | 0.2 | 0.8 |
| September | 0.5 | 0.4 | -0.5 | 1.4 | -0.2 | 0.3 | 0.1 | 0.1 | 1.2 | 0.3 | 0.2 | -0.1 |
| December | 0.8 | 0.5 | -0.2 | 3.8 | -0.1 | 0.5 | 0.0 | 0.5 | 0.3 | 0.4 | -0.2 | 0.6 |
| 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 1.3 | 0.2 | -0.9 | 0.5 | -0.5 | 1.9 | 0.5 | -0.8 | 1.3 | 1.1 | 0.9 | 0.4 |
| June | -0.2 | -0.2 | -0.4 | 0.5 | 0.5 | 0.5 | -0.2 | 0.2 | -0.3 | 0.3 | -0.2 | 0.8 |
| September | 0.3 | 0.0 | -0.5 | 1.3 | -0.2 | 0.2 | 0.4 | -0.7 | 0.3 | 0.4 | 0.3 | 0.0 |
| December | 0.5 | 0.4 | 0.8 | 2.6 | -0.2 | 0.9 | 0.3 | 1.3 | -0.1 | 0.0 | 0.0 | 0.4 |
| 2004 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 0.9 | 0.2 | n.y.a. | n.y.a. | n.y.a. | 1.7 | n.y.a. | 0.1 | 0.7 | 0.9 | 0.9 | 0.1 |

[^1]
## EXPLANATORYNOTES

1 The Consumer Price Index (CPI) measures quarterly changes in the price of a 'basket' of goods and services which account for a high proportion of expenditure by the CPI population group (i.e. metropolitan households). This 'basket' covers a wide range of goods and services, arranged in the following eleven groups:
food
alcohol and tobacco
clothing and footwear
housing
household furnishings, supplies and services
health
transportation
communication
recreation
education
miscellaneous.

2 The capital city indexes measure price movements over time in each city individually. They do not measure differences in retail price levels between cities.

3 Further information about the CPI is contained in Australian Consumer Price Index: Concepts, Sources and Methods (cat. no. 6461.0) which is available on the ABS web site [http://www.abs.gov.au](http://www.abs.gov.au).

4 The frequency of price collection by item varies as necessary to obtain reliable price measures. Prices of some items are volatile (i.e. their prices may vary many times each quarter) and for these items frequent price observations are necessary to obtain a reliable measure of the average price for the quarter. Each month prices are collected at regular intervals for goods such as milk, bread, fresh meat and seafood, fresh fruit and vegetables, petrol, alcohol and tobacco and holiday travel and accommodation. For most other items, price volatility is not a problem and prices are collected once a quarter. There are a few items where prices are changed at infrequent intervals, for example education fees where prices are set once a year. In these cases, the frequency of price collection is modified accordingly.

5 In order to facilitate a more even spread of field collection workload, the number of items for which prices are collected quarterly is distributed roughly equally across each month of each quarter. In all cases, however, individual items are priced in the same month of each quarter. For example, items for which prices are collected in the first month of the September quarter, July, are also priced in the first month of subsequent quarters, namely October, January and April.

6 There are 89 expenditure classes (that is, groupings of like items) in the fourteenth series CPI and each expenditure class has its own weight, or measure of relative importance. In calculating the index, price changes for the various expenditure classes are combined using these weights.

7 Changes in the weighting pattern have been made at approximately five-yearly intervals to take account of changes in household spending patterns. The CPI now comprises fourteen series of price indexes which have been linked to form a continuous series. The current weighting pattern for the CPI is given in A Guide to the Consumer Price Index, 14th Series (cat. no. 6440.0) and Australian Consumer Price Index: Concepts, Sources and Methods (cat.no. 6461.0) which are available on the ABS web site
[http://www.abs.gov.au](http://www.abs.gov.au).

## EXPLANATORYNOTES

8 Movements in indexes from one period to another can be expressed either as changes in index points or as percentage changes. The following example illustrates the method of calculating changes in index points and percentage changes between any two periods:

All groups CPI: Weighted average of eight capital cities.
Index numbers:

| March Quarter 2004 | 144.1 | (see Table 1) |
| :--- | :--- | :--- |
| less December Quarter 2003 | 142.8 | (see Table 1) |
| Change in index points | 1.3 |  |

Percentage change $=\frac{1.3}{142.8} \quad \times 100=0.9 \%$

9 Percentage changes are calculated to illustrate three different kinds of movements in index numbers:

- movements between consecutive financial years (where the index numbers for financial years are simple averages of the quarterly index numbers),
- movements between corresponding quarters of consecutive years, and
- movements between consecutive quarters.

10 Table 7 provides a detailed analysis, for the weighted average of eight capital cities, of movements in the CPI since the previous quarter, including information on movements for groups, sub-groups and expenditure classes. It also shows the contribution which each makes to the total CPI. For instance, the dairy and related products sub-group contributed 2.10 index points to the total All groups index number of 144.1 for March Quarter 2004. The final column shows contributions to the change in All Groups index points by each group, sub-group and expenditure class.

11 Various series are presented in Tables 8,9 and 10 in this publication which are helpful for analytical purposes. These series are compiled by taking subsets of the CPI basket. (A complete list of CPI groups, subgroups and expenditure classes is contained in Tables 6 and 7.)

12 Some of the compiled series are self explanatory, such as 'All groups excluding Food'. Other series and their composition are described below:

All groups, goods component: comprises the Food group (except Restaurant meals), Alcohol and tobacco group, Clothing and footwear group (except Clothing services and shoe repair) and Household furnishings, supplies and services group (except Household services); the Utilities, Audio, visual and computing and Books, newspapers and magazines sub-groups; and the House purchase, Pharmaceuticals, Motor vehicles, Automotive fuel, Motor vehicle parts and accessories, Sports and recreational equipment, Toys, games and hobbies, Pets, pet foods and supplies and Toiletries and personal care products expenditure classes.

All groups, services component: comprises all items not included in the 'All groups, goods component'.

All groups, tradables component: comprises all items whose prices are largely determined on the world market.

All groups, non-tradables component: comprises all items not included in the 'All groups, tradables component'.

All groups excluding 'volatile items': comprises the All groups CPI excluding Fruit and vegetables and Automotive fuel.

## EXPLANATORY NOTES

Market goods and services excluding 'volatile items': in addition to the items excluded from the series "All groups excluding 'volatile items'", also excludes: Utilities, Property rates and charges, Health, Other motoring charges, Urban transport fares, Postal, Education and Child care.

13 A detailed description of the special and analytical series was published in Appendix 1 to the September quarter 2000 issue of Consumer Price Index, Australia (cat. no. 6401.0). The ABS is grateful for the assistance of the Reserve Bank of Australia for specifying the items included in the "All groups excluding 'volatile items'" and "Market goods and services excluding ‘volatile items'". The Reserve Bank of Australia does not accord any special policy status to these series.

14 In analysing price movements in Australia, an important consideration is Australia's performance relative to other countries. However, due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All groups (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to 'provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index'.

15 Table 11 presents indexes for selected countries on a basis consistent with the above resolution and broadly comparable to the Australian series 'All groups excluding Housing'. To facilitate comparisons all indexes in this table have been converted, where necessary, to a quarterly basis and re-referenced to a base of $1989-90=100.0$.

16 In producing Table 11, the ABS is grateful for the assistance of the relevant national statistical agencies which have either directly supplied indexes for all items excluding shelter or data to enable their derivation.

17 Current publications and other products by the ABS are listed in the Catalogue of Publications and Products (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site < http://www.abs.gov.au>. The ABS also issues a daily Release Advice on this web site which details products to be released in the week ahead.

18 Users may also wish to refer to the following publications:

- A Guide to the Consumer Price Index, 14th Series, cat. no. 6440.0
- Average Retail Prices of Selected Items, Eight Capital Cities, cat. no. 6403.0
- House Price Indexes: Eight Capital Cities, cat. no. 6416.0
- Information Paper: Price Indexes and the New Tax System, cat. no. 6425.0
- Information Paper: Introduction of the 14th Series Australian Consumer Price Index, cat. no. 6456.0
- Australian Consumer Price Index: Concepts, Sources and Methods, cat. no. 6461.0.

19 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to Steve Whennan on 0262526251 or to the National Information Service on 1300135070.

- nil or rounded to zero
. not applicable
n.a. not available
n.y.a. not yet available
r revised
n.e.c. not elsewhere classified

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[^2]
[^0]:    (a) Unless otherwise specified, base of each index: $1989-90=100.0$.
    (b) Refer to paragraph 12 of the Explanatory Notes for a description of these series.

[^1]:    (a) Refer to paragraphs 14-16 of the Explanatory Notes for further information.

[^2]:    © Commonwealth of Australia 2004

