MARCH QUARTER 2009
6401.0

CONSUMER PRICE INDEX
AUSTRALIA

## All Groups

Quarterly change


Contribution to quarterly change
March quarter 2009


## I N Q U I R I E S

For further information about these and related statistics, contact the National Information and Referral Service on 1300135070 or
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## KEY FIGURES

WEIGHTED AVERAGE OF

EIGHT CAPITAL CITIES $\quad$\begin{tabular}{r}
Dec Qtr 2008 to <br>
Mar Qtr 2009 <br>
\% change

 

Mar Qtr 2008 to <br>
Mar Qtr 2009 <br>
\% change
\end{tabular}

All groups excluding Housing and
Financial and insurance services
0.8
2.1

## KEY POINTS

## THE ALL GROUPS CPI

- rose $0.1 \%$ in the March quarter 2009, compared with a fall of $0.3 \%$ in the December quarter 2008
- rose $2.5 \%$ through the year to March quarter 2009, compared to an annual rise of $3.7 \%$ to December quarter 2008.


## OVERVIEW OF CPI MOVEMENTS

- The most significant price increases were pharmaceuticals ( $+13.0 \%$ ), rents ( $+1.7 \%$ ), secondary education fees $(+7.6 \%)$, vegetables $(+6.0 \%)$, and electricity $(+3.6 \%)$.
- The most significant offsetting price falls this quarter were for deposit and loan facilities ( $-14.1 \%$ ), automotive fuel ( $-8.1 \%$ ), domestic holiday travel and accommodation ( $-5.1 \%$ ) and overseas holiday travel and accommodation ( $-4.0 \%$ ).


## NOTES

FORTHCOMING ISSUES

ROUNDING

LINKS TO OTHER PARTS OF THIS RELEASE ON THE WEBSITE

| ISSUE (Quarter) | RELEASE DATE |
| :--- | :--- |
| June 2009 | 22 July 2009 |
| September 2009 | 28 October 2009 |
| December 2009 | 27 January 2010 |
| March 2010 | 28 April 2010 |

Any discrepancies between totals and sums of components in this publication are due to rounding.

To access the 'Main Contributors to Change' data (on the website) use the link 'Main Contributors to Change' as shown below.

To access the 'Capital Cities Comparison' data (on the website) use the link 'Capital Cities Comparison' as shown below.

The standard way to access links to other parts of this or any release on the website is by selecting the required link from the links list in the box at the top left hand side of the 'Summary' page.


## ABBREVIATIONS

Brian Pink
Australian Statistician

## ANALYSES AND COMMENTS

## MAIN CONTRIBUTORS TO CHANGE

CPI GROUPS

FINANCIAL AND INSURANCE SERVICES (-6.3\%)

FOOD (+2.2\%)

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

WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES, Percentage change from previous quarter


The major contributor to the decrease in financial and insurance services was deposit and loan facilities ( $-14.1 \%$ ). Other financial services ( $+0.6 \%$ ) and insurance services $(+2.8 \%)$ provided offsetting increases.

There was a fall in the prices of services charged by financial institutions including services where prices are principally derived from interest-rate margins. Interest rates have decreased significantly since September quarter 2008 and the impact on prices varied across the range of products covered in the CPI. For more detail on the calculation of prices of financial services, please see the appendix in the June quarter 2008 publication

Over the twelve months to March quarter 2009, the financial and insurance services group fell $1.4 \%$, driven by a $6.0 \%$ fall in deposit and loan facilities that was offset by a $10.3 \%$ rise in insurance services.

Most categories of food rose this quarter. The most significant contributors were vegetables $(+6.0 \%)$, take away and fast foods $(+1.7 \%)$, fruit $(+3.3 \%)$, snacks and confectionery ( $+2.4 \%$ ) and restaurant meals $(+1.2 \%)$ which recorded rises in most capital cities.

The rise in vegetables resulted mainly from adverse weather conditions, which caused supply issues for a number of vegetables. Seasonal factors also contributed to the increase in the price of vegetables and fruits.

Over the twelve months to March quarter 2009, the food group rose $5.7 \%$, with strong positive movements in all capital cities. The increase was predominantly due to price rises in take away and fast foods $(+6.3 \%)$, restaurant meals ( $+4.6 \%$ ) and fruit $(+7.9 \%)$.

## ANALYSES AND COMMENTS continued

HEALTH ( $+4.4 \%)$

TRANSPORTATION

The main contributor to the increase in health costs this quarter was pharmaceuticals $(+13.0 \%)$, with smaller contributions from hospital and medical services $(+2.3 \%)$ and dental services ( $+1.8 \%$ ).

Pharmaceuticals prices rose as a result of the cyclical reduction in the proportion of consumers who qualify for subsidised medications under the Pharmaceuticals Benefit Scheme at the start of each calendar year.

The rise in the net cost of hospital and medical services was mainly due to the cyclical reduction in the proportion of consumers who qualify for subsidies for out-of-hospital medical expenses under the Medicare Plus safety net at the start of each calendar year.

Over the twelve months to March quarter 2009, the health group rose $5.3 \%$ due to increases in hospital and medical services $(+6.8 \%)$, dental services $(+4.7 \%)$ and pharmaceuticals ( $+2.6 \%$ ).

The main contributor to the decrease in transportation costs this quarter was the fall in the price of automotive fuel $(-8.1 \%)$. This was slightly offset by an increase in the price of motor vehicles of $1.3 \%$. This increase in motor vehicles follows a decrease of $2.4 \%$ in the December quarter 2008. All other categories in transportation rose, with the most significant contributions being from urban transport fares $(+3.3 \%)$, motor vehicle repair and servicing $(+1.1 \%)$, motor vehicle parts and accessories ( $+2.7 \%$ ) and other motoring charges $(+0.6 \%)$.

Automotive fuel recorded three consecutive monthly falls in October ( $-1.7 \%$ ), November $(-17.4 \%)$ and December ( $-13.5 \%$ ), before rising in January ( $+2.5 \%$ ) and February $(+11.4 \%)$, then falling again in March ( $-3.7 \%$ ).

The following graph shows the pattern of the average daily prices for unleaded petrol for the eight capital cities over the last fifteen months.


Over the twelve months to March quarter 2009, the transportation group fell $4.6 \%$, with the main contributors being automotive fuel $(-16.7 \%)$ and motor vehicles $(-1.9 \%)$. Some offsetting increases were provided by motor vehicle repair ( $+4.1 \%$ ), motor vehicle parts and accessories $(+7.1 \%)$, other motoring charges $(+4.7 \%)$ and urban transport fares (+5.3\%).

## ANALYSES AND COMMENTS continued

HOUSING (+0.9\%)

EDUCATION GROUP ( $+5.4 \%$ )

RECREATION (-1.1\%)

ALCOHOL AND TOBACCO (+1.0\%)

HOUSEHOLD CONTENTS AND SERVICES (+0.8\%)

Most categories of housing recorded price rises this quarter. Rents ( $+1.7 \%$ ), electricity $(+3.6 \%)$ and house repairs and maintenance $(+1.7 \%)$ were the main contributors to the increase. The only offsetting price fall was in house purchase ( $-0.5 \%$ ).

Average rents rose in every capital city, ranging from $4.0 \%$ in Darwin to $1.3 \%$ in Adelaide.
Through the year to March quarter 2009, the housing group rose $5.5 \%$, mainly due to rents $(+8.1 \%)$, house purchase $(+2.0 \%)$ and electricity ( $+7.7 \%$ ).

All education indexes rose in the March quarter, with the commencement of the new school year. Secondary education rose $7.6 \%$, preschool and primary education rose $6.6 \%$ and tertiary education rose $3.2 \%$.

Secondary education was the main contributor, mainly due to wide-spread fee increases. Both preschool and primary education fees rose with providers reporting that rises were to cover increases in wages and other operating costs.

Through the year to March quarter 2009, the education group rose $5.0 \%$.

The fall in recreation was mainly due to domestic holiday travel and accommodation $(-5.1 \%)$ and overseas holiday travel and accommodation ( $-4.0 \%$ ). The major offset was provided by audio, visual and computing media and services $(+4.7 \%)$.

Through the year to March quarter 2009, the recreation rose $0.5 \%$. This rise was mainly due to other recreational activities $(+6.4 \%)$ and overseas holiday travel and accommodation $(+3.4 \%)$. Audio, visual and computing equipment ( $-10.4 \%$ ) provided the major offset.

The alcohol and tobacco group recorded a rise of $1.0 \%$ in the March 2009 quarter.
Rises in tobacco ( $+1.9 \%$ ), spirits ( $+1.9 \%$ ) and beer $(+0.5 \%)$ were due to the effects of the federal excise tax increase from 1 February 2009, as well as general price increases and the cessation of specials in some cities.

A decrease in wine ( $-0.7 \%$ ) was mainly a result of price reductions and store specials in most cities.

Through the year to March quarter 2009 the alcohol and tobacco group rose 5.7\%.

Most expenditure classes in the household contents and services group recorded rises this quarter, with the most significant being toiletries and personal care products $(+1.6 \%)$ and other household supplies $(+1.6 \%)$. The largest offsetting falls were in glassware, tableware and household utensils ( $-3.0 \%$ ) and towels and linen ( $-2.8 \%$ ).

The rise in toiletries and personal care products was due to price increases and discontinuation of specials in most cities. The rise in other household supplies was due to price rises in all capital cities.

## ANALYSES AND COMMENTS continued

HOUSEHOLD CONTENTS AND SERVICES (+0.8\%) continued

CLOTHING AND
FOOTWEAR (-0.5\%)

## COMMUNICATION

( + 0.4\%)

TRADABLES AND
NON-TRADABLES

Through the year to March quarter 2009, the household contents and services group rose $1.9 \%$, with positive movements in all capital cities. The increase was predominantly due to rises in other household supplies $(+5.2 \%)$ and furniture ( $+2.4 \%$ ). Child care $(-18.5 \%)$ recorded the largest annual negative movement due to the increase to the Child Care Tax Rebate implemented in September quarter 2008.

The fall in clothing and footwear prices this quarter was mainly due to a fall in women's footwear $(-3.7 \%)$, children and infants clothing $(-2.6 \%)$ and men's outerwear $(-2.1 \%)$. Women's outerwear $(+1.5 \%)$ provided the most significant offset displaying rises in all capital cities except Adelaide and Perth.

Over the twelve months to March quarter 2009, the clothing and footwear index rose $2.1 \%$. The increase was mainly due to rises in accessories ( $+7.6 \%$ ) and men's outerwear (+2.4\%).

The rise in communication costs was due to increases in the cost of telecommunication ( $+0.4 \%$ ).

Through the year to March quarter 2009, communication rose $1.0 \%$.

The tradables component (see table 8) of the All groups CPI rose $0.5 \%$ in the March quarter 2009. Prices for the goods and services in this component are largely determined on the world market. The tradables component represents approximately $42 \%$ of the weight of the CPI. The rise in the tradable goods component was driven by increases in pharmaceuticals, vegetables, audio, visual and computing media and services, tobacco and motor vehicles. The most significant offsetting fall was in automotive fuel. The only tradable services component, overseas holiday travel and accommodation, fell 4.0\%.

The non-tradables component of the All groups CPI fell $0.1 \%$ in the March quarter 2009. Prices for the goods and services in this component are largely determined by domestic price pressures. The non-tradables component represents approximately $58 \%$ of the CPI. Within non-tradables, the services component fell $0.5 \%$, mainly due to deposit and loan facilities and domestic holiday travel and accommodation. The most significant offsetting movements were rents, secondary education fees and hospital and medical services. The non-tradable goods component rose $0.7 \%$ mainly due to price increases for electricity and take away and fast foods.

Through the year to March quarter 2009, non-tradables rose $3.4 \%$ and tradables rose $0.8 \%$. This compares to non-tradables rising $5.4 \%$ and tradables rising $1.2 \%$, respectively, for these components through the year to December quarter 2008. The main drivers in non-tradables were rents, hospital and medical services, take away and fast foods, house purchases and insurance services with the largest offsetting movement in deposit and loan facilities. Tobacco, spirits, fruit and other household supplies were the main contributors to the rise in tradables with the decrease in automotive fuel offering a partial offset.

## ANALYSES AND COMMENTS continued

## CAPITAL CITIES COMPARISON

## ALL GROUPS



At the All groups level, the CPI rose in all capital cities this quarter, with the exception of Perth which fell $0.1 \%$ and Adelaide which recorded zero percentage change. Among the cities recording a positive movement, Canberra registered the highest increase with a rise of $0.4 \%$, while all other cities were in the range of $0.1 \%$ to $0.2 \%$.

The food group recorded the largest positive contribution in all cities with the exception of Darwin which had food as the second highest positive contributor.

At the eight capital cities level the health group was the second highest positive contributor to the quarterly movement showing increases in all cities.

The housing group was the highest positive contributor to the Darwin movement with an increase of $1.8 \%$ this quarter. Housing prices rose across all other cities rose during the quarter, making it the third most significant positive contributor to the quarterly movement.

The education group also rose across all cities, with the highest increase in Hobart where it was the second highest contributing group after food.

The financial and insurance services group was the largest negative contributor for all cities. This was followed by the transport group which also fell in all cities.

The only city to see a decrease this quarter was Perth. This decrease was mainly due to the larger decrease in transportation than seen in other cities. Perth also showed a relatively larger decrease for clothing and footwear, where most other cities recorded small price increases.

Over the twelve months to March quarter 2009, the All groups CPI rose in all capital cities with the increases ranging from $2.1 \%$ in Melbourne to $3.1 \%$ in Brisbane. The higher result in Brisbane is largely due to stronger than average rises in housing and household contents and services. In addition, the offset provided by transportation was relatively weaker compared to other cities.

## ANALYSES AND COMMENTS continued

ALL GROUPS continued

## CPI, All groups index numbers and percentage changes

|  | INDEX |  |  |
| :---: | :---: | :---: | :---: |
|  | NUMBER(a) | PERCENTAGE CHANGE |  |
|  | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Mar 2008 to Mar 2009 | Dec Qtr 2008 to Mar Qtr 2009 |
| Sydney | 165.6 | 2.4 | 0.1 |
| Melbourne | 163.9 | 2.1 | 0.2 |
| Brisbane | 170.8 | 3.1 | 0.2 |
| Adelaide | 169.3 | 2.3 | 0.0 |
| Perth | 166.0 | 2.2 | -0.1 |
| Hobart | 164.8 | 2.2 | 0.2 |
| Darwin | 163.0 | 2.8 | 0.1 |
| Canberra | 167.4 | 2.7 | 0.4 |
| Weighted average of eight capital cities | 166.2 | 2.5 | 0.1 |

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

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16 Group, sub-group and expenditure class, points contribution by capital city

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

Period Sydney Melbourne Brisbane Adelaide $\quad$ Perth Hobart \begin{tabular}{ccc}

| Weighted |
| :---: |
| average |
| of eight | <br>

capital
\end{tabular}

| PERCENTAGE CHANGE (from previous financial year) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004-05 | 2.5 | 2.0 | 2.6 | 2.3 | 3.2 | 3.2 | 2.2 | 2.3 | 2.4 |
| 2005-06 | 3.0 | 3.1 | 3.2 | 3.2 | 4.2 | 3.2 | 3.3 | 3.5 | 3.2 |
| 2006-07 | 2.7 | 2.7 | 3.3 | 2.6 | 4.0 | 2.6 | 4.4 | 3.0 | 2.9 |
| 2007-08 | 3.0 | 3.5 | 4.1 | 3.3 | 3.6 | 3.0 | 3.5 | 3.6 | 3.4 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)
2005

| March | 2.2 | 2.0 | 2.6 | 2.2 | 3.4 | 3.5 | 2.1 | 2.2 | 2.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2.4 | 2.1 | 2.5 | 2.2 | 3.8 | 3.1 | 2.6 | 2.1 | 2.5 |
| September | 2.9 | 3.1 | 2.8 | 3.0 | 4.1 | 3.5 | 2.8 | 2.9 | 3.0 |
| December | 2.5 | 2.7 | 2.8 | 2.7 | 4.0 | 2.9 | 3.0 | 3.1 | 2.8 |
| 2006 |  |  |  |  |  |  |  |  |  |
| March | 2.7 | 2.8 | 2.9 | 3.1 | 4.2 | 2.8 | 3.4 | 3.5 | 3.0 |
| June | 3.8 | 3.9 | 4.1 | 3.8 | 4.7 | 3.5 | 4.2 | 4.8 | 4.0 |
| September | 3.7 | 3.4 | 4.4 | 3.8 | 4.8 | 3.3 | 4.9 | 4.2 | 3.9 |
| December | 3.2 | 2.9 | 3.4 | 3.0 | 4.4 | 2.5 | 5.0 | 3.1 | 3.3 |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 2.2 | 2.2 | 2.9 | 1.8 | 3.5 | 2.1 | 4.0 | 2.4 | 2.4 |
| June | 1.7 | 2.0 | 2.6 | 1.7 | 3.1 | 2.2 | 3.7 | 2.0 | 2.1 |
| September | 1.3 | 2.1 | 2.7 | 1.4 | 2.6 | 1.8 | 3.2 | 2.1 | 1.9 |
| December | 2.4 | 3.3 | 3.9 | 2.7 | 3.0 | 2.9 | 2.9 | 3.3 | 3.0 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 3.9 | 4.4 | 4.8 | 4.5 | 4.3 | 3.8 | 3.9 | 4.6 | 4.2 |
| June | 4.3 | 4.4 | 5.1 | 4.6 | 4.5 | 3.5 | 3.9 | 4.4 | 4.5 |
| September | 4.9 | 4.8 | 5.6 | 5.1 | 4.9 | 4.3 | 4.5 | 5.2 | 5.0 |
| December | 3.8 | 3.2 | 4.3 | 3.8 | 3.7 | 3.3 | 3.7 | 3.7 | 3.7 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 2.4 | 2.1 | 3.1 | 2.3 | 2.2 | 2.2 | 2.8 | 2.7 | 2.5 |

PERCENTAGE CHANGE (from previous quarter)

| 2005 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.6 | 0.8 | 0.8 | 0.6 | 0.8 | 0.9 | 0.6 | 0.5 | 0.7 |
| June | 0.5 | 0.3 | 0.5 | 0.6 | 1.3 | 0.5 | 0.9 | 0.5 | 0.6 |
| September | 1.0 | 1.2 | 0.6 | 1.1 | 1.0 | 0.9 | 1.0 | 1.3 | 0.9 |
| December | 0.3 | 0.4 | 0.8 | 0.5 | 0.8 | 0.6 | 0.5 | 0.8 | 0.5 |
| 2006 |  |  |  |  |  |  |  |  |  |
| March | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 0.8 | 0.9 | 0.9 | 0.9 |
| June | 1.6 | 1.4 | 1.8 | 1.3 | 1.8 | 1.2 | 1.7 | 1.8 | 1.6 |
| September | 0.9 | 0.7 | 0.8 | 1.1 | 1.1 | 0.7 | 1.7 | 0.7 | 0.9 |
| December | -0.2 | -0.1 | -0.1 | -0.3 | 0.4 | -0.3 | 0.5 | -0.3 | -0.1 |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | -0.1 | 0.2 | 0.4 | -0.3 | 0.2 | 0.5 | 0.0 | 0.2 | 0.1 |
| June | 1.2 | 1.2 | 1.4 | 1.2 | 1.4 | 1.3 | 1.4 | 1.3 | 1.2 |
| September | 0.4 | 0.8 | 0.9 | 0.7 | 0.6 | 0.3 | 1.2 | 0.8 | 0.7 |
| December | 0.9 | 1.0 | 1.1 | 1.0 | 0.8 | 0.8 | 0.3 | 1.0 | 0.9 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 1.4 | 1.3 | 1.3 | 1.5 | 1.4 | 1.3 | 0.9 | 1.4 | 1.3 |
| June | 1.5 | 1.2 | 1.7 | 1.3 | 1.6 | 1.0 | 1.5 | 1.2 | 1.5 |
| September | 1.1 | 1.2 | 1.4 | 1.3 | 1.0 | 1.1 | 1.7 | 1.5 | 1.2 |
| December | -0.2 | -0.5 | -0.2 | -0.3 | -0.3 | -0.2 | -0.4 | -0.4 | -0.3 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 0.1 | 0.2 | 0.2 | 0.0 | -0.1 | 0.2 | 0.1 | 0.4 | 0.1 |


| Period | Food | Alcohol and tobacco | Clothing and footwear | Housing | Household contents and senvices | Health |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004-05 | 154.8 | 225.4 | 110.8 | 124.8 | 120.7 | 204.3 |
| 2005-06 | 162.3 | 233.1 | 109.2 | 129.3 | 122.2 | 213.5 |
| 2006-07 | 172.4 | 240.6 | 108.4 | 133.7 | 124.6 | 223.5 |
| 2007-08 | 177.8 | 249.8 | 109.3 | 140.6 | 123.4 | 233.5 |
| 2005 |  |  |  |  |  |  |
| March | 156.0 | 226.9 | 109.4 | 125.5 | 119.7 | 206.7 |
| June | 156.2 | 228.1 | 110.3 | 126.2 | 121.2 | 211.6 |
| September | 157.4 | 230.3 | 110.5 | 128.0 | 121.6 | 209.3 |
| December | 160.2 | 231.4 | 110.3 | 128.8 | 122.4 | 207.1 |
| 2006 |  |  |  |  |  |  |
| March | 162.5 | 234.3 | 107.5 | 129.6 | 121.9 | 216.2 |
| June | 169.1 | 236.4 | 108.4 | 130.6 | 122.9 | 221.4 |
| September | 173.0 | 237.7 | 108.5 | 132.2 | 124.5 | 219.8 |
| December | 173.9 | 239.5 | 108.1 | 132.9 | 124.7 | 218.0 |
| 2007 |  |  |  |  |  |  |
| March | 169.9 | 241.6 | 107.7 | 134.2 | 123.6 | 225.7 |
| June | 172.8 | 243.6 | 109.2 | 135.3 | 125.5 | 230.5 |
| September | 176.1 | 245.0 | 109.6 | 137.8 | 122.5 | 229.3 |
| December | 175.9 | 248.2 | 109.8 | 139.3 | 123.5 | 226.9 |
| 2008 |  |  |  |  |  |  |
| March | 179.6 | 250.7 | 107.2 | 141.9 | 122.7 | 236.0 |
| June | 179.5 | 255.4 | 110.4 | 143.4 | 124.7 | 241.6 |
| September | 182.1 | 259.1 | 109.6 | 147.2 | 123.6 | 241.0 |
| December | 185.8 | 262.6 | 110.0 | 148.3 | 124.0 | 238.1 |
| 2009 |  |  |  |  |  |  |
| March | 189.9 | 265.1 | 109.5 | 149.7 | 125.0 | 248.5 |

(a) Unless otherwise specified, base of each index: 1989-90 = 100.0.

3
CPI GROUPS, Weighted average of eight capital cities-Index numbers(a) continued

|  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| Period |  |  |  |  | Financial and <br> insurance <br> services(b) | All groups |

not applicable
(a) Unless otherwise specified, base of each index: 1989-90 = 100.0.
(b) Base: June quarter $2005=100.0$.

| Period | Food | Alcohol and tobacco | Clothing and footwear | Housing | Household contents and services | Health |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PERCENTAGE CHANGE (from previous financial year) |  |  |  |  |  |
| 2004-05 | 1.6 | 3.5 | -1.7 | 3.8 | -0.3 | 5.4 |
| 2005-06 | 4.8 | 3.4 | -1.4 | 3.6 | 1.2 | 4.5 |
| 2006-07 | 6.2 | 3.2 | -0.7 | 3.4 | 2.0 | 4.7 |
| 2007-08 | 3.1 | 3.8 | 0.8 | 5.2 | -1.0 | 4.5 |

## PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.8 | 3.7 | -1.9 | 4.0 | -0.8 | 5.7 |
| June | 1.9 | 3.4 | -2.1 | 3.9 | 0.4 | 5.0 |
| September | 3.3 | 3.5 | -1.8 | 3.9 | 0.8 | 4.6 |
| December | 3.6 | 3.3 | -0.5 | 3.6 | 0.9 | 4.2 |
| 2006 |  |  |  |  |  |  |
| March | 4.2 | 3.3 | -1.7 | 3.3 | 1.8 | 4.6 |
| June | 8.3 | 3.6 | -1.7 | 3.5 | 1.4 | 4.6 |
| September | 9.9 | 3.2 | -1.8 | 3.3 | 2.4 | 5.0 |
| December | 8.6 | 3.5 | -2.0 | 3.2 | 1.9 | 5.3 |
| 2007 |  |  |  |  |  |  |
| March | 4.6 | 3.1 | 0.2 | 3.5 | 1.4 | 4.4 |
| June | 2.2 | 3.0 | 0.7 | 3.6 | 2.1 | 4.1 |
| September | 1.8 | 3.1 | 1.0 | 4.2 | -1.6 | 4.3 |
| December | 1.2 | 3.6 | 1.6 | 4.8 | -1.0 | 4.1 |
| 2008 |  |  |  |  |  |  |
| March | 5.7 | 3.8 | -0.5 | 5.7 | -0.7 | 4.6 |
| June | 3.9 | 4.8 | 1.1 | 6.0 | -0.6 | 4.8 |
| September | 3.4 | 5.8 | 0.0 | 6.8 | 0.9 | 5.1 |
| December | 5.6 | 5.8 | 0.2 | 6.5 | 0.4 | 4.9 |
| 2009 |  |  |  |  |  |  |
| March | 5.7 | 5.7 | 2.1 | 5.5 | 1.9 | 5.3 |

PERCENTAGE CHANGE (from previous quarter)

| 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.9 | 1.3 | -1.4 | 1.0 | -1.3 | 4.0 |
| June | 0.1 | 0.5 | 0.8 | 0.6 | 1.3 | 2.4 |
| September | 0.8 | 1.0 | 0.2 | 1.4 | 0.3 | -1.1 |
| December | 1.8 | 0.5 | -0.2 | 0.6 | 0.7 | -1.1 |
| 2006 |  |  |  |  |  |  |
| March | 1.4 | 1.3 | -2.5 | 0.6 | -0.4 | 4.4 |
| June | 4.1 | 0.9 | 0.8 | 0.8 | 0.8 | 2.4 |
| September | 2.3 | 0.5 | 0.1 | 1.2 | 1.3 | -0.7 |
| December | 0.5 | 0.8 | -0.4 | 0.5 | 0.2 | -0.8 |
| 2007 |  |  |  |  |  |  |
| March | -2.3 | 0.9 | -0.4 | 1.0 | -0.9 | 3.5 |
| June | 1.7 | 0.8 | 1.4 | 0.8 | 1.5 | 2.1 |
| September | 1.9 | 0.6 | 0.4 | 1.8 | -2.4 | -0.5 |
| December | -0.1 | 1.3 | 0.2 | 1.1 | 0.8 | -1.0 |
| 2008 |  |  |  |  |  |  |
| March | 2.1 | 1.0 | -2.4 | 1.9 | -0.6 | 4.0 |
| June | -0.1 | 1.9 | 3.0 | 1.1 | 1.6 | 2.4 |
| September | 1.4 | 1.4 | -0.7 | 2.6 | -0.9 | -0.2 |
| December | 2.0 | 1.4 | 0.4 | 0.7 | 0.3 | -1.2 |
| 2009 |  |  |  |  |  |  |
| March | 2.2 | 1.0 | -0.5 | 0.9 | 0.8 | 4.4 |

Period Transportation Communication $\quad$ Recreation $\quad$| Financial and |
| ---: |
| insurance |
| services | All groups

## PERCENTAGE CHANGE (from previous financial year)

| 2004-05 | 3.4 | 1.0 | 0.5 | 6.9 |  | 2.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005-06 | 5.9 | -1.4 | 1.0 | 6.1 |  | 3.2 |
| 2006-07 | 1.6 | 1.2 | 1.4 | 4.5 | 1.8 | 2.9 |
| 2007-08 | 4.6 | 0.4 | 1.4 | 4.2 | 6.2 | 3.4 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2.9 | 1.5 | 1.6 | 6.2 |  | 2.4 |
| June | 3.3 | 0.2 | 0.6 | 6.2 |  | 2.5 |
| September | 5.9 | -1.0 | 1.4 | 6.3 |  | 3.0 |
| December | 3.9 | -2.0 | 0.6 | 6.3 |  | 2.8 |
| 2006 |  |  |  |  |  |  |
| March | 6.3 | -1.9 | 0.5 | 5.9 |  | 3.0 |
| June | 7.7 | -0.9 | 1.5 | 5.8 | 2.2 | 4.0 |
| September | 4.6 | 0.5 | 1.0 | 4.9 | 2.4 | 3.9 |
| December | 1.1 | 1.7 | 2.4 | 4.8 | 1.4 | 3.3 |
| 2007 |  |  |  |  |  |  |
| March | 0.5 | 1.4 | 1.1 | 4.2 | 1.8 | 2.4 |
| June | 0.2 | 1.5 | 1.0 | 4.3 | 1.5 | 2.1 |
| September | -0.9 | 0.8 | 1.6 | 4.1 | 3.2 | 1.9 |
| December | 5.6 | 0.4 | 1.0 | 4.1 | 4.9 | 3.0 |
| 2008 |  |  |  |  |  |  |
| March | 6.8 | 0.1 | 1.4 | 4.3 | 6.8 | 4.2 |
| June | 6.9 | 0.0 | 1.7 | 4.2 | 9.9 | 4.5 |
| September | 8.7 | 0.2 | 1.6 | 4.7 | 9.5 | 5.0 |
| December | -1.2 | 0.5 | 1.3 | 4.8 | 7.0 | 3.7 |
| 2009 |  |  |  |  |  |  |
| March | -4.6 | 1.0 | 0.5 | 5.0 | -1.4 | 2.5 |

PERCENTAGE CHANGE (from previous quarter)

| 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | -1.0 | 0.4 | 0.7 | 6.0 |  | 0.7 |
| June | 2.1 | -0.9 | -1.3 | 0.1 |  | 0.6 |
| September | 3.3 | -0.7 | 1.2 | 0.0 | 0.1 | 0.9 |
| December | -0.5 | -0.7 | 0.0 | 0.1 | 1.5 | 0.5 |
| 2006 |  |  |  |  |  |  |
| March | 1.3 | 0.5 | 0.6 | 5.6 | -0.6 | 0.9 |
| June | 3.4 | 0.1 | -0.4 | 0.0 | 1.2 | 1.6 |
| September | 0.4 | 0.6 | 0.8 | -0.8 | 0.3 | 0.9 |
| December | -3.8 | 0.5 | 1.4 | 0.0 | 0.5 | -0.1 |
| 2007 |  |  |  |  |  |  |
| March | 0.7 | 0.2 | -0.7 | 5.0 | -0.2 | 0.1 |
| June | 3.0 | 0.2 | -0.4 | 0.1 | 0.9 | 1.2 |
| September | -0.7 | 0.0 | 1.4 | -1.0 | 2.0 | 0.7 |
| December | 2.4 | 0.0 | 0.8 | 0.0 | 2.1 | 0.9 |
| 2008 |  |  |  |  |  |  |
| March | 1.9 | -0.1 | -0.3 | 5.2 | 1.7 | 1.3 |
| June | 3.1 | 0.1 | -0.2 | 0.0 | 3.8 | 1.5 |
| September | 1.0 | 0.2 | 1.3 | -0.5 | 1.7 | 1.2 |
| December | -6.9 | 0.4 | 0.5 | 0.0 | -0.3 | -0.3 |
| 2009 |  |  |  |  |  |  |
| March | -1.5 | 0.4 | -1.1 | 5.4 | -6.3 | 0.1 |

[^0]| Quarters | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capital cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FOOD |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 170.5 | 168.2 | 171.5 | 175.6 | 168.0 | 165.2 | 164.1 | 172.1 | 169.9 |
| June | 172.8 | 171.8 | 174.8 | 177.6 | 171.3 | 167.4 | 167.2 | 175.7 | 172.8 |
| September | 175.9 | 175.8 | 178.3 | 182.3 | 173.5 | 169.4 | 169.8 | 176.7 | 176.1 |
| December | 175.2 | 175.5 | 177.2 | 182.7 | 174.2 | 171.0 | 171.0 | 178.0 | 175.9 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 179.6 | 177.4 | 180.5 | 188.3 | 179.4 | 173.6 | 173.2 | 183.4 | 179.6 |
| June | 178.8 | 177.6 | 181.3 | 187.5 | 180.8 | 174.3 | 174.4 | 182.2 | 179.5 |
| September | 181.3 | 181.0 | 182.9 | 190.6 | 181.6 | 176.7 | 176.6 | 185.4 | 182.1 |
| December | 185.5 | 184.3 | 187.8 | 194.1 | 183.7 | 181.2 | 180.2 | 189.0 | 185.8 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 189.9 | 188.3 | 191.7 | 198.2 | 188.0 | 184.8 | 183.8 | 193.6 | 189.9 |
| ALCOHOL AND TOBACCO |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 247.2 | 243.4 | 236.2 | 250.2 | 225.7 | 226.5 | 233.5 | 227.7 | 241.6 |
| June | 249.3 | 244.6 | 239.6 | 252.4 | 228.3 | 229.7 | 235.0 | 228.6 | 243.6 |
| September | 249.1 | 247.3 | 240.1 | 253.6 | 231.4 | 231.3 | 235.4 | 230.5 | 245.0 |
| December | 252.3 | 251.5 | 241.4 | 257.9 | 232.8 | 234.3 | 240.3 | 234.6 | 248.2 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 255.0 | 254.2 | 243.7 | 259.7 | 235.3 | 236.5 | 242.1 | 239.1 | 250.7 |
| June | 259.3 | 259.1 | 249.2 | 264.2 | 239.1 | 241.7 | 246.4 | 244.3 | 255.4 |
| September | 262.6 | 260.8 | 255.4 | 269.5 | 244.3 | 244.2 | 251.7 | 247.2 | 259.1 |
| December | 265.2 | 265.5 | 258.2 | 275.5 | 247.4 | 246.4 | 253.3 | 248.5 | 262.6 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 268.0 | 267.2 | 261.1 | 278.6 | 249.5 | 249.9 | 255.6 | 251.8 | 265.1 |
| CLOTHING AND FOOTWEAR |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 110.8 | 108.4 | 103.8 | 105.6 | 101.7 | 102.2 | 103.6 | 110.4 | 107.7 |
| June | 111.1 | 112.0 | 103.6 | 107.5 | 102.3 | 102.6 | 105.1 | 113.4 | 109.2 |
| September | 111.5 | 111.1 | 106.7 | 108.0 | 101.8 | 102.8 | 104.4 | 114.7 | 109.6 |
| December | 111.5 | 111.3 | 107.2 | 108.9 | 102.2 | 102.6 | 104.9 | 114.5 | 109.8 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 110.8 | 106.7 | 104.8 | 105.2 | 98.9 | 102.1 | 103.4 | 113.4 | 107.2 |
| June | 114.1 | 110.3 | 107.2 | 109.0 | 102.0 | 102.8 | 103.9 | 115.3 | 110.4 |
| September | 114.2 | 108.9 | 107.3 | 107.0 | 99.7 | 103.7 | 105.5 | 115.2 | 109.6 |
| December | 114.8 | 109.9 | 106.6 | 106.8 | 100.8 | 104.0 | 106.6 | 112.8 | 110.0 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 115.3 | 110.0 | 107.0 | 103.0 | 95.4 | 104.5 | 105.7 | 115.9 | 109.5 |
| HOUSING |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 138.3 | 118.6 | 147.4 | 132.5 | 141.3 | 137.4 | 158.9 | 141.8 | 134.2 |
| June | 139.5 | 119.2 | 149.4 | 132.9 | 142.9 | 139.6 | 160.5 | 142.5 | 135.3 |
| September | 142.3 | 120.5 | 153.8 | 134.4 | 145.1 | 141.9 | 164.6 | 147.4 | 137.8 |
| December | 143.4 | 122.2 | 156.7 | 135.7 | 146.3 | 142.8 | 166.3 | 148.9 | 139.3 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 145.4 | 125.9 | 159.0 | 139.2 | 147.7 | 145.9 | 168.3 | 150.1 | 141.9 |
| June | 147.6 | 126.4 | 161.3 | 139.5 | 149.7 | 147.3 | 170.1 | 152.0 | 143.4 |
| September | 151.2 | 129.2 | 166.5 | 143.4 | 153.7 | 150.2 | 174.2 | 158.2 | 147.2 |
| December | 152.8 | 129.3 | 168.6 | 144.9 | 155.0 | 150.4 | 177.5 | 159.4 | 148.3 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 153.9 | 131.4 | 169.2 | 146.8 | 155.8 | 150.9 | 180.7 | 160.7 | 149.7 |

(a) Unless otherwise specified, base of each index: 1989-90 $=100.0$.

(a) Unless otherwise specified, base of each index: 1989-90 $=100.0$.

| Quarters | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capital cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RECREATION |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 136.5 | 134.6 | 129.2 | 133.1 | 132.2 | 133.6 | 110.7 | 132.2 | 133.9 |
| June | 136.8 | 132.8 | 128.7 | 132.9 | 131.3 | 131.7 | 111.7 | 131.4 | 133.3 |
| September | 137.7 | 135.5 | 130.4 | 135.3 | 133.3 | 133.0 | 116.7 | 133.7 | 135.1 |
| December | 138.8 | 136.6 | 132.0 | 136.7 | 135.2 | 132.5 | 111.2 | 134.6 | 136.2 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 138.0 | 136.5 | 130.6 | 136.7 | 135.9 | 131.9 | 110.2 | 132.8 | 135.8 |
| June | 138.3 | 135.4 | 131.6 | 136.2 | 134.5 | 128.9 | 111.6 | 131.7 | 135.5 |
| September | 140.3 | 137.2 | 133.5 | 138.5 | 135.1 | 129.0 | 116.3 | 133.9 | 137.3 |
| December | 140.9 | 138.3 | 133.7 | 138.9 | 136.3 | 129.9 | 111.5 | 135.8 | 138.0 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 138.8 | 137.6 | 131.5 | 137.2 | 135.6 | 129.9 | 108.3 | 133.3 | 136.5 |
| EDUCATION |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 284.2 | 255.2 | 288.5 | 308.8 | 260.5 | 263.6 | 184.8 | 249.1 | 270.9 |
| June | 284.4 | 255.8 | 289.2 | 308.8 | 260.5 | 263.6 | 184.8 | 249.1 | 271.3 |
| September | 280.0 | 253.6 | 286.9 | 307.4 | 260.3 | 261.0 | 184.8 | 246.4 | 268.6 |
| December | 280.0 | 253.7 | 287.0 | 307.5 | 260.3 | 261.0 | 184.8 | 246.5 | 268.6 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 293.9 | 265.2 | 303.0 | 322.7 | 280.6 | 272.7 | 192.4 | 261.2 | 282.5 |
| June | 294.0 | 265.3 | 303.1 | 322.7 | 280.6 | 272.7 | 192.6 | 261.3 | 282.6 |
| September | 291.8 | 264.2 | 301.9 | 322.0 | 280.5 | 271.8 | 192.6 | 259.9 | 281.3 |
| December | 292.0 | 264.2 | 301.9 | 322.1 | 280.6 | 271.8 | 192.6 | 260.0 | 281.4 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 307.3 | 277.3 | 322.1 | 340.9 | 295.6 | 294.7 | 204.4 | 276.1 | 296.7 |
| FINANCIAL AND INSURANCE SERVICES(b) |  |  |  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |  |  |  |
| March | 103.1 | 103.3 | 102.0 | 101.4 | 102.3 | 102.4 | 101.2 | 103.4 | 102.8 |
| June | 103.8 | 104.5 | 102.9 | 102.1 | 103.0 | 103.3 | 102.4 | 104.3 | 103.7 |
| September | 105.5 | 107.2 | 105.5 | 104.3 | 104.5 | 105.5 | 103.5 | 106.1 | 105.8 |
| December | 107.7 | 109.8 | 107.6 | 106.3 | 106.3 | 108.0 | 105.7 | 108.3 | 108.0 |
| 2008 |  |  |  |  |  |  |  |  |  |
| March | 109.5 | 111.7 | 109.8 | 108.0 | 107.6 | 109.2 | 107.4 | 110.3 | 109.8 |
| June | 114.4 | 115.1 | 112.1 | 111.5 | 114.2 | 113.3 | 111.6 | 113.5 | 114.0 |
| September | 116.5 | 117.1 | 114.1 | 113.4 | 115.2 | 115.7 | 112.4 | 116.0 | 115.9 |
| December | 116.1 | 116.5 | 114.5 | 113.1 | 114.5 | 115.9 | 111.7 | 115.5 | 115.6 |
| 2009 |  |  |  |  |  |  |  |  |  |
| March | 108.3 | 108.8 | 108.6 | 106.6 | 107.8 | 108.6 | 104.6 | 108.6 | 108.3 |

(a) Unless otherwise specified, base of each index: 1989-90 =
(b) Base: June quarter $2005=100.0$. 100.0.

| Group, sub-group and expenditure class | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capital cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food | 0.64 | 0.59 | 0.56 | 0.60 | 0.59 | 0.56 | 0.52 | 0.63 | 0.61 |
| Dairy and related products | -0.01 | 0.03 | -0.01 | -0.01 | 0.02 | -0.01 | 0.03 | 0.03 | 0.00 |
| Milk | -0.02 | -0.01 | -0.02 | -0.01 | 0.00 | -0.04 | 0.00 | -0.01 | -0.01 |
| Cheese | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 |
| Ice cream and other dairy products | 0.02 | 0.04 | 0.01 | 0.02 | 0.01 | 0.03 | 0.03 | 0.04 | 0.02 |
| Bread and cereal products | 0.04 | 0.04 | 0.03 | 0.07 | 0.03 | 0.03 | 0.05 | 0.02 | 0.04 |
| Bread | 0.02 | 0.02 | 0.03 | 0.01 | 0.01 | 0.00 | 0.01 | 0.03 | 0.02 |
| Cakes and biscuits | 0.02 | 0.01 | -0.02 | 0.04 | 0.01 | 0.02 | 0.02 | -0.02 | 0.01 |
| Breakfast cereals | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other cereal products | 0.01 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.01 | 0.01 | 0.01 |
| Meat and seafoods | 0.12 | 0.14 | 0.12 | 0.11 | 0.14 | 0.14 | 0.13 | 0.09 | 0.13 |
| Beef and veal | 0.02 | 0.01 | 0.02 | 0.01 | 0.03 | 0.01 | 0.00 | -0.01 | 0.02 |
| Lamb and mutton | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 | 0.03 | 0.04 | 0.03 | 0.02 |
| Pork | 0.01 | 0.03 | 0.03 | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 |
| Poultry | -0.01 | 0.01 | 0.00 | 0.02 | 0.01 | -0.01 | 0.03 | 0.01 | 0.00 |
| Bacon and ham | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.03 | 0.01 | 0.01 |
| Other fresh and processed meat | 0.02 | 0.02 | 0.03 | 0.02 | 0.01 | 0.03 | 0.03 | 0.01 | 0.02 |
| Fish and other seafood | 0.03 | 0.03 | 0.01 | 0.01 | 0.03 | 0.05 | 0.00 | 0.01 | 0.02 |
| Fruit and vegetables | 0.21 | 0.17 | 0.18 | 0.20 | 0.18 | 0.22 | 0.11 | 0.22 | 0.19 |
| Fruit | 0.07 | 0.06 | 0.01 | 0.10 | 0.06 | 0.03 | 0.07 | 0.11 | 0.06 |
| Vegetables | 0.14 | 0.11 | 0.18 | 0.10 | 0.13 | 0.19 | 0.04 | 0.12 | 0.13 |
| Non-alcoholic drinks and snack food | 0.08 | 0.05 | 0.12 | 0.06 | 0.06 | 0.12 | 0.13 | 0.07 | 0.07 |
| Soft drinks, waters and juices | 0.03 | 0.01 | 0.06 | 0.01 | 0.03 | 0.05 | 0.11 | 0.02 | 0.03 |
| Snacks and confectionery | 0.05 | 0.03 | 0.07 | 0.05 | 0.02 | 0.07 | 0.04 | 0.04 | 0.04 |
| Meals out and take away foods | 0.12 | 0.12 | 0.06 | 0.13 | 0.12 | 0.00 | 0.06 | 0.19 | 0.11 |
| Restaurant meals | 0.04 | 0.05 | 0.04 | 0.04 | 0.02 | 0.01 | 0.01 | 0.08 | 0.04 |
| Take away and fast foods | 0.08 | 0.08 | 0.03 | 0.08 | 0.10 | 0.00 | 0.05 | 0.11 | 0.07 |
| Other food | 0.06 | 0.05 | 0.05 | 0.05 | 0.04 | 0.05 | 0.01 | 0.02 | 0.05 |
| Eggs | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| Jams, honey and sandwich spreads | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 |
| Tea, coffee and food drinks | 0.01 | 0.00 | 0.01 | 0.03 | 0.00 | 0.02 | -0.03 | 0.00 | 0.01 |
| Food additives and condiments | 0.01 | -0.01 | 0.00 | 0.00 | 0.00 | -0.01 | -0.01 | 0.00 | 0.00 |
| Fats and oils | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 |
| Food n.e.c. | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.01 | 0.04 | 0.01 | 0.03 |
| Alcohol and tobacco | 0.12 | 0.08 | 0.13 | 0.15 | 0.11 | 0.21 | 0.14 | 0.13 | 0.11 |
| Alcoholic drinks | 0.05 | -0.01 | 0.04 | 0.04 | 0.00 | 0.15 | 0.06 | 0.09 | 0.02 |
| Beer | 0.01 | 0.00 | 0.03 | 0.03 | -0.02 | 0.12 | 0.04 | 0.06 | 0.01 |
| Wine | 0.00 | -0.04 | -0.03 | 0.00 | 0.00 | -0.01 | 0.00 | -0.01 | -0.02 |
| Spirits | 0.03 | 0.03 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.03 |
| Tobacco | 0.06 | 0.08 | 0.09 | 0.11 | 0.11 | 0.06 | 0.08 | 0.04 | 0.09 |
| Clothing and footwear | 0.02 | 0.01 | 0.02 | -0.24 | -0.25 | 0.03 | -0.05 | 0.18 | -0.03 |
| Men's clothing | -0.02 | 0.00 | 0.03 | -0.05 | -0.06 | -0.02 | 0.01 | 0.02 | -0.01 |
| Men's outerwear | -0.03 | 0.00 | 0.01 | -0.05 | -0.07 | -0.02 | 0.01 | 0.02 | -0.02 |
| Men's underwear, nightwear and socks | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 |
| Women's clothing | 0.06 | 0.03 | 0.03 | -0.06 | -0.08 | 0.09 | 0.03 | 0.08 | 0.02 |
| Women's outerwear | 0.06 | 0.02 | 0.03 | -0.03 | -0.08 | 0.09 | 0.03 | 0.06 | 0.03 |
| Women's underwear, nightwear and hosiery | 0.00 | 0.01 | 0.00 | -0.02 | 0.00 | 0.01 | 0.01 | 0.02 | 0.01 |
| Children's and infants' clothing | 0.01 | -0.02 | -0.01 | -0.06 | -0.04 | -0.02 | -0.04 | 0.00 | -0.02 |
| Footwear | 0.01 | -0.05 | -0.02 | -0.01 | -0.05 | 0.01 | -0.03 | 0.06 | -0.02 |
| Men's footwear | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 |
| Women's footwear | 0.00 | -0.05 | -0.01 | -0.01 | -0.04 | 0.02 | -0.03 | 0.05 | -0.02 |
| Children's footwear | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | -0.01 |
| Accessories and clothing services | -0.03 | 0.04 | -0.01 | -0.06 | -0.01 | -0.03 | -0.02 | 0.03 | -0.01 |
| Accessories | -0.04 | 0.04 | -0.02 | -0.07 | -0.02 | -0.03 | -0.03 | 0.03 | -0.01 |
| Clothing services and shoe repair | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

[^1]
(a) All groups index points.

| Group, sub-group and expenditure class | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted average of eight capital cities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| Recreation | -0.28 | -0.09 | -0.26 | -0.25 | -0.10 | -0.01 | -0.56 | -0.37 | -0.20 |
| Audio, visual and computing | 0.04 | 0.06 | 0.08 | 0.07 | 0.09 | 0.13 | 0.06 | 0.08 | 0.06 |
| Audio, visual and computing equipment | -0.02 | -0.05 | -0.03 | -0.01 | -0.01 | -0.01 | -0.04 | -0.04 | -0.03 |
| Audio, visual and computing media and services | 0.06 | 0.10 | 0.10 | 0.08 | 0.11 | 0.13 | 0.10 | 0.12 | 0.09 |
| Books, newspapers and magazines | 0.00 | 0.02 | 0.00 | 0.00 | -0.01 | 0.00 | 0.01 | 0.01 | 0.01 |
| Books | 0.00 | 0.02 | -0.01 | 0.00 | -0.01 | 0.00 | 0.01 | 0.01 | 0.00 |
| Newspapers and magazines | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Sport and other recreation | 0.05 | 0.06 | 0.03 | 0.05 | 0.14 | 0.11 | 0.03 | 0.05 | 0.06 |
| Sports and recreational equipment | 0.01 | 0.02 | 0.03 | 0.02 | 0.03 | 0.05 | -0.01 | 0.02 | 0.02 |
| Toys, games and hobbies | 0.01 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 |
| Sports participation | 0.00 | 0.02 | -0.03 | 0.00 | 0.02 | -0.01 | 0.00 | 0.01 | 0.00 |
| Pets, pet foods and supplies | 0.01 | -0.01 | -0.02 | -0.03 | 0.00 | 0.00 | 0.00 | 0.01 | -0.01 |
| Pet services including veterinary | 0.02 | 0.00 | 0.01 | 0.01 | 0.02 | 0.02 | 0.00 | 0.01 | 0.02 |
| Other recreational activities | 0.01 | 0.03 | 0.02 | 0.02 | 0.08 | 0.06 | 0.03 | 0.02 | 0.03 |
| Holiday travel and accommodation | -0.37 | -0.23 | -0.36 | -0.37 | -0.31 | -0.24 | -0.67 | -0.51 | -0.32 |
| Domestic holiday travel and accommodation | -0.22 | -0.11 | -0.18 | -0.22 | -0.25 | -0.12 | -0.56 | -0.40 | -0.20 |
| Overseas holiday travel and accommodation | -0.14 | -0.12 | -0.17 | -0.14 | -0.05 | -0.12 | -0.11 | -0.12 | -0.13 |
| Education | 0.24 | 0.26 | 0.29 | 0.24 | 0.21 | 0.35 | 0.14 | 0.27 | 0.25 |
| Preschool and primary education | 0.04 | 0.06 | 0.07 | 0.08 | 0.08 | 0.03 | 0.01 | 0.03 | 0.06 |
| Secondary education | 0.12 | 0.17 | 0.11 | 0.11 | 0.12 | 0.12 | 0.05 | 0.12 | 0.13 |
| Tertiary education | 0.08 | 0.02 | 0.13 | 0.05 | 0.01 | 0.19 | 0.08 | 0.12 | 0.06 |
| Financial and insurance services | -1.18 | -1.02 | -0.82 | -0.77 | -0.89 | -0.70 | -0.73 | -0.88 | -1.00 |
| Financial services | -1.25 | -1.04 | -0.97 | -0.84 | -1.02 | -0.71 | -0.79 | -0.95 | -1.07 |
| Deposit and loan facilities | -1.30 | -1.07 | -1.03 | -0.88 | -1.02 | -0.74 | -0.85 | -0.95 | -1.10 |
| Other financial services | 0.04 | 0.03 | 0.05 | 0.04 | -0.01 | 0.03 | 0.04 | 0.01 | 0.03 |
| Insurance services | 0.08 | 0.02 | 0.16 | 0.07 | 0.13 | 0.01 | 0.07 | 0.07 | 0.08 |
| All groups | 0.1 | 0.4 | 0.4 | 0.0 | -0.2 | 0.4 | 0.1 | 0.6 | 0.2 |

(a) All groups index points.

| Group sub-group and expenditure class | INDEX NUMBERS(a) |  |  | PERCENTAGE CHANGE |  | CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS) |  | CHANGE <br> IN POINTS CONTRIBUTION <br> Dec Qtr 2008 to Mar Qtr 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} \text { Mar Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 | Mar Qtr 2008 to Mar Qtr 2009 | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ |  |
| Food | 179.6 | 185.8 | 189.9 | 2.2 | 5.7 | 27.25 | 27.86 | 0.61 |
| Dairy and related products | 199.2 | 210.3 | 211.1 | 0.4 | 6.0 | 2.20 | 2.20 | 0.00 |
| Milk | 218.7 | 227.0 | 223.5 | -1.5 | 2.2 | 1.01 | 1.00 | -0.01 |
| Cheese | 183.2 | 196.7 | 196.6 | -0.1 | 7.3 | 0.65 | 0.64 | -0.01 |
| Ice cream and other dairy products | 174.9 | 186.7 | 195.1 | 4.5 | 11.5 | 0.54 | 0.56 | 0.02 |
| Bread and cereal products | 195.7 | 205.1 | 207.6 | 1.2 | 6.1 | 3.18 | 3.22 | 0.04 |
| Bread | 232.2 | 241.6 | 245.0 | 1.4 | 5.5 | 1.24 | 1.26 | 0.02 |
| Cakes and biscuits | 178.4 | 188.6 | 190.0 | 0.7 | 6.5 | 1.28 | 1.29 | 0.01 |
| Breakfast cereals | 157.2 | 159.0 | 160.2 | 0.8 | 1.9 | 0.33 | 0.33 | 0.00 |
| Other cereal products | 163.1 | 176.4 | 181.6 | 2.9 | 11.3 | 0.33 | 0.34 | 0.01 |
| Meat and seafoods | 156.5 | 160.8 | 165.8 | 3.1 | 5.9 | 3.98 | 4.11 | 0.13 |
| Beef and veal | 167.5 | 169.2 | 172.6 | 2.0 | 3.0 | 0.78 | 0.80 | 0.02 |
| Lamb and mutton | 218.1 | 228.5 | 242.7 | 6.2 | 11.3 | 0.44 | 0.46 | 0.02 |
| Pork | 177.6 | 185.0 | 199.5 | 7.8 | 12.3 | 0.27 | 0.29 | 0.02 |
| Poultry | 108.0 | 107.9 | 108.4 | 0.5 | 0.4 | 0.76 | 0.76 | 0.00 |
| Bacon and ham | 144.6 | 147.5 | 152.2 | 3.2 | 5.3 | 0.37 | 0.38 | 0.01 |
| Other fresh and processed meat | 165.7 | 176.5 | 181.4 | 2.8 | 9.5 | 0.65 | 0.67 | 0.02 |
| Fish and other seafood | 142.2 | 146.4 | 151.7 | 3.6 | 6.7 | 0.72 | 0.74 | 0.02 |
| Fruit and vegetables | 175.3 | 176.7 | 185.2 | 4.8 | 5.6 | 4.01 | 4.20 | 0.19 |
| Fruit | 188.1 | 196.5 | 203.0 | 3.3 | 7.9 | 1.88 | 1.94 | 0.06 |
| Vegetables | 168.2 | 164.6 | 174.5 | 6.0 | 3.7 | 2.13 | 2.26 | 0.13 |
| Non-alcoholic drinks and snack food | 183.1 | 188.9 | 193.1 | 2.2 | 5.5 | 3.42 | 3.49 | 0.07 |
| Soft drinks, waters and juices | 165.8 | 170.6 | 174.1 | 2.1 | 5.0 | 1.61 | 1.64 | 0.03 |
| Snacks and confectionery | 205.6 | 212.5 | 217.6 | 2.4 | 5.8 | 1.81 | 1.85 | 0.04 |
| Meals out and take away foods | 184.3 | 191.9 | 194.7 | 1.5 | 5.6 | 7.86 | 7.97 | 0.11 |
| Restaurant meals | 187.0 | 193.3 | 195.6 | 1.2 | 4.6 | 3.39 | 3.43 | 0.04 |
| Take away and fast foods | 184.3 | 192.8 | 196.0 | 1.7 | 6.3 | 4.47 | 4.54 | 0.07 |
| Other food | 164.9 | 171.4 | 175.0 | 2.1 | 6.1 | 2.61 | 2.66 | 0.05 |
| Eggs | 212.4 | 206.8 | 208.4 | 0.8 | -1.9 | 0.18 | 0.18 | 0.00 |
| Jams, honey and sandwich spreads | 198.8 | 210.1 | 215.7 | 2.7 | 8.5 | 0.26 | 0.27 | 0.01 |
| Tea, coffee and food drinks | 154.4 | 157.7 | 161.5 | 2.4 | 4.6 | 0.42 | 0.43 | 0.01 |
| Food additives and condiments | 141.3 | 147.6 | 148.1 | 0.3 | 4.8 | 0.46 | 0.46 | 0.00 |
| Fats and oils | 177.3 | 191.8 | 196.1 | 2.2 | 10.6 | 0.36 | 0.36 | 0.00 |
| Food n.e.c. | 162.0 | 168.2 | 172.9 | 2.8 | 6.7 | 0.93 | 0.96 | 0.03 |
| Alcohol and tobacco | 250.7 | 262.6 | 265.1 | 1.0 | 5.7 | 11.60 | 11.71 | 0.11 |
| Alcoholic drinks | 183.3 | 191.8 | 192.6 | 0.4 | 5.1 | 7.44 | 7.46 | 0.02 |
| Beer | 206.7 | 213.2 | 214.2 | 0.5 | 3.6 | 3.39 | 3.40 | 0.01 |
| Wine | 150.8 | 153.6 | 152.5 | -0.7 | 1.1 | 2.42 | 2.40 | -0.02 |
| Spirits | 184.3 | 207.6 | 211.5 | 1.9 | 14.8 | 1.63 | 1.66 | 0.03 |
| Tobacco | 439.0 | 460.4 | 469.2 | 1.9 | 6.9 | 4.16 | 4.25 | 0.09 |
| Clothing and footwear | 107.2 | 110.0 | 109.5 | -0.5 | 2.1 | 5.79 | 5.76 | -0.03 |
| Men's clothing | 102.9 | 107.8 | 106.5 | -1.2 | 3.5 | 1.10 | 1.09 | -0.01 |
| Men's outerwear | 100.4 | 105.0 | 102.8 | -2.1 | 2.4 | 0.94 | 0.92 | -0.02 |
| Men's underwear, nightwear and socks | 116.1 | 124.0 | 128.0 | 3.2 | 10.2 | 0.17 | 0.17 | 0.00 |
| Women's clothing | 108.7 | 107.8 | 109.3 | 1.4 | 0.6 | 2.00 | 2.02 | 0.02 |
| Women's outerwear | 101.2 | 99.3 | 100.8 | 1.5 | -0.4 | 1.57 | 1.60 | 0.03 |
| Women's underwear, nightwear and hosiery | 140.4 | 145.5 | 146.3 | 0.5 | 4.2 | 0.42 | 0.43 | 0.01 |
| Children's and infants' clothing | 112.1 | 115.1 | 112.1 | -2.6 | 0.0 | 0.59 | 0.57 | -0.02 |
| Footwear | 95.8 | 97.5 | 95.8 | -1.7 | 0.0 | 0.96 | 0.94 | -0.02 |
| Men's footwear | 89.1 | 89.1 | 90.8 | 1.9 | 1.9 | 0.25 | 0.26 | 0.01 |
| Women's footwear | 99.9 | 102.9 | 99.1 | -3.7 | -0.8 | 0.51 | 0.49 | -0.02 |
| Children's footwear | 98.6 | 99.8 | 98.1 | -1.7 | -0.5 | 0.19 | 0.18 | -0.01 |
| Accessories and clothing services(b) | 106.8 | 115.0 | 114.2 | -0.7 | 6.9 | 1.15 | 1.14 | -0.01 |
| Accessories(b) | 89.7 | 97.6 | 96.5 | -1.1 | 7.6 | 0.88 | 0.87 | -0.01 |
| Clothing services and shoe repair | 190.0 | 197.0 | 198.9 | 1.0 | 4.7 | 0.27 | 0.27 | 0.00 |

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

GROUP, SUB-GROUP AND EXPENDITURE CLASS, Weighted average of eight capital cities continued

|  | INDEX N | UMBERS |  | PERCENTAGE CH | ANGE | CONTRIB <br> TO TOTAL <br> (ALL GRO <br> INDEX P | UUTION <br> CPI <br> UUPS <br> OINTS) | CHANGE <br> IN POINTS CONTRIBUTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group, sub-group and expenditure class | $\begin{array}{r} \text { Mar Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 | Mar Qtr 2008 to Mar Qtr 2009 | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 |
| Housing | 141.9 | 148.3 | 149.7 | 0.9 | 5.5 | 34.05 | 34.37 | 0.32 |
| Rents | 163.4 | 173.6 | 176.6 | 1.7 | 8.1 | 9.38 | 9.54 | 0.16 |
| Utilities | 183.5 | 196.0 | 201.3 | 2.7 | 9.7 | 5.76 | 5.92 | 0.16 |
| Electricity | 177.4 | 184.3 | 191.0 | 3.6 | 7.7 | 2.97 | 3.08 | 0.11 |
| Gas and other household fuels | 200.5 | 213.7 | 222.3 | 4.0 | 10.9 | 1.26 | 1.31 | 0.05 |
| Water and sewerage(b) | 148.5 | 168.0 | 168.0 | 0.0 | 13.1 | 1.53 | 1.53 | 0.00 |
| Other housing | 133.5 | 137.5 | 137.5 | 0.0 | 3.0 | 18.91 | 18.91 | 0.00 |
| House purchase(b) | 161.7 | 165.8 | 165.0 | -0.5 | 2.0 | 13.24 | 13.19 | -0.05 |
| Property rates and charges(b) | 163.3 | 173.2 | 173.2 | 0.0 | 6.1 | 2.11 | 2.11 | 0.00 |
| House repairs and maintenance | 168.4 | 173.2 | 176.1 | 1.7 | 4.6 | 3.55 | 3.61 | 0.06 |
| Household contents and services | 122.7 | 124.0 | 125.0 | 0.8 | 1.9 | 14.59 | 14.70 | 0.11 |
| Furniture and furnishings | 126.8 | 130.2 | 130.4 | 0.2 | 2.8 | 4.70 | 4.71 | 0.01 |
| Furniture | 127.6 | 130.6 | 130.7 | 0.1 | 2.4 | 2.94 | 2.94 | 0.00 |
| Floor and window coverings | 146.0 | 150.2 | 153.0 | 1.9 | 4.8 | 1.23 | 1.25 | 0.02 |
| Towels and linen | 95.2 | 98.8 | 96.0 | -2.8 | 0.8 | 0.53 | 0.51 | -0.02 |
| Household appliances, utensils and tools | 101.9 | 102.2 | 102.2 | 0.0 | 0.3 | 2.55 | 2.55 | 0.00 |
| Major household appliances | 105.3 | 105.6 | 107.5 | 1.8 | 2.1 | 0.96 | 0.98 | 0.02 |
| Small electric household appliances | 93.4 | 93.0 | 93.9 | 1.0 | 0.5 | 0.38 | 0.39 | 0.01 |
| Glassware, tableware and household utensils | 93.8 | 93.9 | 91.1 | -3.0 | -2.9 | 0.68 | 0.66 | -0.02 |
| Tools | 110.5 | 111.5 | 111.7 | 0.2 | 1.1 | 0.53 | 0.53 | 0.00 |
| Household supplies | 138.5 | 140.8 | 142.8 | 1.4 | 3.1 | 4.55 | 4.61 | 0.06 |
| Household cleaning agents | 131.6 | 133.4 | 133.8 | 0.3 | 1.7 | 0.51 | 0.52 | 0.01 |
| Toiletries and personal care products | 144.4 | 143.5 | 145.8 | 1.6 | 1.0 | 1.76 | 1.79 | 0.03 |
| Other household supplies | 144.9 | 150.1 | 152.5 | 1.6 | 5.2 | 2.27 | 2.30 | 0.03 |
| Household services | 220.3 | 217.2 | 220.0 | 1.3 | -0.1 | 2.79 | 2.83 | 0.04 |
| Child care | 180.1 | 142.5 | 146.8 | 3.0 | -18.5 | 0.47 | 0.49 | 0.02 |
| Hairdressing and personal care services | 193.0 | 199.4 | 200.6 | 0.6 | 3.9 | 1.27 | 1.27 | 0.00 |
| Other household services | 235.7 | 246.0 | 249.1 | 1.3 | 5.7 | 1.06 | 1.07 | 0.01 |
| Health | 236.0 | 238.1 | 248.5 | 4.4 | 5.3 | 7.85 | 8.19 | 0.34 |
| Health services | 254.2 | 264.2 | 269.7 | 2.1 | 6.1 | 6.21 | 6.34 | 0.13 |
| Hospital and medical services | 266.4 | 278.3 | 284.6 | 2.3 | 6.8 | 4.85 | 4.96 | 0.11 |
| Optical services | 150.0 | 147.6 | 147.0 | -0.4 | -2.0 | 0.18 | 0.18 | 0.00 |
| Dental services | 242.3 | 249.0 | 253.6 | 1.8 | 4.7 | 1.18 | 1.20 | 0.02 |
| Pharmaceuticals | 169.7 | 154.1 | 174.1 | 13.0 | 2.6 | 1.64 | 1.85 | 0.21 |
| Transportation | 166.4 | 161.3 | 158.8 | -1.5 | -4.6 | 21.08 | 20.75 | -0.33 |
| Private motoring | 162.8 | 157.3 | 154.4 | -1.8 | -5.2 | 19.85 | 19.48 | -0.37 |
| Motor vehicles | 98.5 | 95.4 | 96.6 | 1.3 | -1.9 | 6.99 | 7.08 | 0.09 |
| Automotive fuel | 237.6 | 215.5 | 198.0 | -8.1 | -16.7 | 6.63 | 6.09 | -0.54 |
| Motor vehicle repair and servicing | 156.7 | 161.4 | 163.2 | 1.1 | 4.1 | 3.27 | 3.31 | 0.04 |
| Motor vehicle parts and accessories | 130.4 | 135.9 | 139.6 | 2.7 | 7.1 | 1.19 | 1.22 | 0.03 |
| Other motoring charges | 224.6 | 233.9 | 235.2 | 0.6 | 4.7 | 1.77 | 1.78 | 0.01 |
| Urban transport fares | 230.1 | 234.6 | 242.4 | 3.3 | 5.3 | 1.23 | 1.27 | 0.04 |
| Communication | 111.1 | 111.8 | 112.2 | 0.4 | 1.0 | 4.97 | 4.99 | 0.02 |
| Postal | 143.3 | 152.6 | 152.6 | 0.0 | 6.5 | 0.19 | 0.19 | 0.00 |
| Telecommunication | 108.7 | 109.2 | 109.6 | 0.4 | 0.8 | 4.79 | 4.80 | 0.01 |

[^2]GROUP, SUB-GROUP AND EXPENDITURE CLASS, Weighted average of eight capital cities continued

|  | INDEX NUMBERS(a) |  |  | PERCENTAGE CHANGE |  | (ALL GROUPS INDEX POINTS) |  | IN POINTS CONTRIBUTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group, sub-group and expenditure class | Mar Qtr 2008 | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 | Mar Qtr 2008 to Mar Qtr 2009 | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 |
| Recreation | 135.8 | 138.0 | 136.5 | -1.1 | 0.5 | 18.18 | 17.98 | -0.20 |
| Audio, visual and computing | 45.7 | 43.0 | 43.8 | 1.9 | -4.2 | 3.49 | 3.55 | 0.06 |
| Audio, visual and computing equipment | 21.1 | 19.3 | 18.9 | -2.1 | -10.4 | 1.52 | 1.49 | -0.03 |
| Audio, visual and computing media and services | 97.6 | 94.2 | 98.6 | 4.7 | 1.0 | 1.97 | 2.06 | 0.09 |
| Books, newspapers and magazines | 218.2 | 222.1 | 222.7 | 0.3 | 2.1 | 1.36 | 1.37 | 0.01 |
| Books(b) | 129.0 | 130.1 | 130.4 | 0.2 | 1.1 | 0.69 | 0.69 | 0.00 |
| Newspapers and magazines(b) | 148.6 | 152.7 | 153.3 | 0.4 | 3.2 | 0.67 | 0.68 | 0.01 |
| Sport and other recreation | 176.7 | 181.9 | 183.7 | 1.0 | 4.0 | 6.21 | 6.27 | 0.06 |
| Sports and recreational equipment(b) | 86.3 | 86.5 | 88.7 | 2.5 | 2.8 | 0.80 | 0.82 | 0.02 |
| Toys, games and hobbies(b) | 95.1 | 94.0 | 94.9 | 1.0 | -0.2 | 0.73 | 0.74 | 0.01 |
| Sports participation(b) | 163.7 | 168.7 | 169.1 | 0.2 | 3.3 | 1.26 | 1.26 | 0.00 |
| Pets, pet foods and supplies | 162.3 | 170.6 | 168.7 | -1.1 | 3.9 | 0.73 | 0.72 | -0.01 |
| Pet services including veterinary | 220.1 | 226.0 | 229.4 | 1.5 | 4.2 | 0.75 | 0.77 | 0.02 |
| Other recreational activities(b) | 155.8 | 163.5 | 165.7 | 1.3 | 6.4 | 1.93 | 1.96 | 0.03 |
| Holiday travel and accommodation | 148.1 | 154.6 | 147.6 | -4.5 | -0.3 | 7.12 | 6.80 | -0.32 |
| Domestic holiday travel and accommodation | 155.9 | 159.0 | 150.9 | -5.1 | -3.2 | 3.92 | 3.72 | -0.20 |
| Overseas holiday travel and accommodation | 138.2 | 148.8 | 142.9 | -4.0 | 3.4 | 3.20 | 3.07 | -0.13 |
| Education | 282.5 | 281.4 | 296.7 | 5.4 | 5.0 | 4.64 | 4.89 | 0.25 |
| Preschool and primary education(c) | 159.8 | 156.4 | 166.7 | 6.6 | 4.3 | 0.89 | 0.95 | 0.06 |
| Secondary education(c) | 168.7 | 168.7 | 181.5 | 7.6 | 7.6 | 1.71 | 1.84 | 0.13 |
| Tertiary education(c) | 135.1 | 135.1 | 139.4 | 3.2 | 3.2 | 2.04 | 2.10 | 0.06 |
| Financial and insurance services(d) | 109.8 | 115.6 | 108.3 | -6.3 | -1.4 | 15.95 | 14.95 | -1.00 |
| Financial services(d) | 109.7 | 114.9 | 105.7 | -8.0 | -3.6 | 13.31 | 12.24 | -1.07 |
| Deposit and loan facilities(d) | 107.9 | 118.1 | 101.4 | -14.1 | -6.0 | 7.82 | 6.72 | -1.10 |
| Other financial services(d) | 112.0 | 110.7 | 111.4 | 0.6 | -0.5 | 5.49 | 5.52 | 0.03 |
| Insurance services | 275.3 | 295.3 | 303.6 | 2.8 | 10.3 | 2.64 | 2.72 | 0.08 |
| All groups | 162.2 | 166.0 | 166.2 | 0.1 | 2.5 | 166.0 | 166.2 | 0.2 |

(a) Unless otherwise specified, base of each index: 1989-90 = 100.0.
(c) Base: June quarter $2000=100.0$.
(b) Base: June quarter $1998=100.0$.
(d) Base: June quarter $2005=100.0$.

|  | INDEX NUMBERS(b) |  |  | PERCENTAGE CH | ANGE | CONTRIBUTION <br> TO TOTAL CPI <br> (ALL GROUPS <br> INDEX POINTS) |  | CHANGE <br> IN POINTS CONTRIBUTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Mar Qtr } \\ 2008 \end{gathered}$ | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 | Mar Qtr 2008 to Mar Qtr 2009 | $\begin{array}{r} \text { Dec Qtr } \\ 2008 \end{array}$ | $\begin{array}{r} \text { Mar Qtr } \\ 2009 \end{array}$ | Dec Qtr 2008 to Mar Qtr 2009 |
| All groups | 162.20 | 166.0 | 166.2 | 0.1 | 2.5 | 166.0 | 166.2 | 0.2 |
| Selected components |  |  |  |  |  |  |  |  |
| Goods component | 159.8 | 161.7 | 162.9 | 0.7 | 1.9 | 95.34 | 96.04 | 0.70 |
| Services component | 167.2 | 173.4 | 172.2 | -0.7 | 3.0 | 70.61 | 70.11 | -0.50 |
| Tradables component(c) | 120.8 | 121.2 | 121.8 | 0.5 | 0.8 | 66.25 | 66.60 | 0.35 |
| Non-tradables component(c) | 146.1 | 151.3 | 151.1 | -0.1 | 3.4 | 99.70 | 99.56 | -0.14 |
| All groups excluding |  |  |  |  |  |  |  |  |
| Food | 158.9 | 162.2 | 161.7 | -0.3 | 1.8 | 138.70 | 138.29 | -0.41 |
| Alcohol and tobacco | 156.1 | 159.3 | 159.4 | 0.1 | 2.1 | 154.35 | 154.44 | 0.09 |
| Clothing and footwear | 165.8 | 169.6 | 169.8 | 0.1 | 2.4 | 160.16 | 160.39 | 0.23 |
| Housing | 164.6 | 167.4 | 167.3 | -0.1 | 1.6 | 131.90 | 131.78 | -0.12 |
| Household contents and services | 168.1 | 172.1 | 172.2 | 0.1 | 2.4 | 151.36 | 151.45 | 0.09 |
| Health | 158.8 | 162.5 | 162.4 | -0.1 | 2.3 | 158.11 | 157.96 | -0.15 |
| Transportation | 161.7 | 166.7 | 167.3 | 0.4 | 3.5 | 144.88 | 145.41 | 0.53 |
| Communication | 163.5 | 167.3 | 167.5 | 0.1 | 2.4 | 160.98 | 161.16 | 0.18 |
| Recreation | 166.1 | 170.0 | 170.5 | 0.3 | 2.6 | 147.77 | 148.17 | 0.40 |
| Education | 160.6 | 164.4 | 164.4 | 0.0 | 2.4 | 161.31 | 161.26 | -0.05 |
| Financial and insurance services | 169.0 | 172.4 | 173.7 | 0.8 | 2.8 | 150.00 | 151.20 | 1.20 |
| Housing and Financial and insurance services | 164.5 | 166.6 | 167.9 | 0.8 | 2.1 | 115.95 | 116.83 | 0.88 |
| Hospital and medical services | 159.6 | 163.1 | 163.2 | 0.1 | 2.3 | 161.10 | 161.19 | 0.09 |

(a) Refer to paragraphs 11 and 12 of the Explanatory Notes for a description of
(b) Unless otherwise specified, base of each index: 1989-90 = 100.0.
these series.
(c) Base: June quarter $1998=100.0$.

| Period |  | All groups excluding Housing and Financial and insurance services | All groups excluding 'volatile items' | MARKET GOODS AND SERVICES EXCLUDING 'VOLATILE ITEMS' |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All groups |  |  | Goods | Services | Total | Tradables(c) | Non-tradables(c) |
| 2004-05 | 147.0 | 150.3 | 154.0 | 143.2 | 161.5 | 148.4 | 112.6 | 129.6 |
| 2005-06 | 151.7 | 155.2 | 157.6 | 145.6 | 165.2 | 151.2 | 116.0 | 133.9 |
| 2006-07 | 156.1 | 159.8 | 161.7 | 148.2 | 170.0 | 154.6 | 118.5 | 138.6 |
| 2007-08 | 161.4 | 163.8 | 167.2 | 151.8 | 177.8 | 159.7 | 120.7 | 144.9 |
| 2005 |  |  |  |  |  |  |  |  |
| March | 147.5 | 150.8 | 154.7 | 143.4 | 162.5 | 148.8 | 112.5 | 130.5 |
| June | 148.4 | 151.7 | 155.3 | 144.2 | 162.4 | 149.3 | 113.4 | 131.1 |
| September | 149.8 | 153.2 | 156.2 | 144.9 | 163.4 | 150.2 | 114.8 | 132.2 |
| December | 150.6 | 153.7 | 156.9 | 145.3 | 164.8 | 150.9 | 114.8 | 133.3 |
| 2006 |  |  |  |  |  |  |  |  |
| March | 151.9 | 155.4 | 158.1 | 145.7 | 165.6 | 151.4 | 115.7 | 134.5 |
| June | 154.3 | 158.4 | 159.1 | 146.4 | 166.8 | 152.3 | 118.8 | 135.6 |
| September | 155.7 | 159.7 | 160.3 | 147.3 | 168.2 | 153.4 | 119.8 | 136.9 |
| December | 155.5 | 159.2 | 161.1 | 147.8 | 170.1 | 154.4 | 118.1 | 138.0 |
| 2007 |  |  |  |  |  |  |  |  |
| March | 155.6 | 159.0 | 162.1 | 148.3 | 170.3 | 154.8 | 116.9 | 139.2 |
| June | 157.5 | 161.2 | 163.3 | 149.5 | 171.3 | 155.9 | 119.2 | 140.2 |
| September | 158.6 | 161.5 | 164.4 | 149.9 | 174.1 | 157.2 | 119.4 | 141.7 |
| December | 160.1 | 162.7 | 166.0 | 151.3 | 176.7 | 159.0 | 119.8 | 143.6 |
| 2008 |  |  |  |  |  |  |  |  |
| March | 162.2 | 164.5 | 168.0 | 152.1 | 178.6 | 160.2 | 120.8 | 146.1 |
| June | 164.6 | 166.6 | 170.2 | 153.9 | 181.7 | 162.4 | 122.6 | 148.1 |
| September | 166.5 | 167.7 | 172.0 | 154.7 | 184.9 | 164.1 | 123.4 | 150.4 |
| December | 166.0 | 166.6 | 172.8 | 155.3 | 186.3 | 165.0 | 121.2 | 151.3 |
| 2009 |  |  |  |  |  |  |  |  |
| March | 166.2 | 167.9 | 173.4 | 156.7 | 183.0 | 164.7 | 121.8 | 151.1 |

(a) Unless otherwise specified, base of each index: 1989-90 = 100.0.
(c) Base: June quarter $1998=100.0$.
(b) Refer to paragraphs 11-13 of the Explanatory Notes for a description of these series.

|  |  |  |  | RKET G | S AND | CES |  |  | RBA CONS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All groups excluding |  | CLUDIN | LATILE |  |  |  | PRICE ME | RES |
| Period | All groups | Housing and Financial and insurance senvices | All groups excluding 'volatile items' | Goods | Services | Total | Tradables | Non-tradables | Weighted median | Trimmed mean |



PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2005 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2.4 | 2.0 | 2.4 | 1.3 | 2.8 | 1.8 | 0.6 | 3.7 | 2.4 | 2.6 |
| June | 2.5 | 2.1 | 2.3 | 1.5 | 2.4 | 1.8 | 1.3 | 3.5 | 2.5 | 2.6 |
| September | 3.0 | 3.0 | 2.4 | 1.9 | 2.2 | 2.0 | 2.6 | 3.4 | 2.4 | 2.6 |
| December | 2.8 | 2.5 | 2.3 | 1.5 | 2.2 | 1.8 | 2.0 | 3.5 | 2.4 | 2.3 |
| 2006 |  |  |  |  |  |  |  |  |  |  |
| March | 3.0 | 3.1 | 2.2 | 1.6 | 1.9 | 1.7 | 2.8 | 3.1 | 2.7 | 2.6 |
| June | 4.0 | 4.4 | 2.4 | 1.5 | 2.7 | 2.0 | 4.8 | 3.4 | 2.9 | 2.8 |
| September | 3.9 | 4.2 | 2.6 | 1.7 | 2.9 | 2.1 | 4.4 | 3.6 | 3.0 | 2.8 |
| December | 3.3 | 3.6 | 2.7 | 1.7 | 3.2 | 2.3 | 2.9 | 3.5 | 2.9 | 2.9 |
| 2007 |  |  |  |  |  |  |  |  |  |  |
| March | 2.4 | 2.3 | 2.5 | 1.8 | 2.8 | 2.2 | 1.0 | 3.5 | r2.8 | 2.7 |
| June | 2.1 | 1.8 | 2.6 | 2.1 | 2.7 | 2.4 | 0.3 | 3.4 | r2.8 | 2.7 |
| September | 1.9 | 1.1 | 2.6 | 1.8 | 3.5 | 2.5 | -0.3 | 3.5 | r3.1 | 2.9 |
| December | 3.0 | 2.2 | 3.0 | 2.4 | 3.9 | 3.0 | 1.4 | 4.1 | r3.8 | 3.4 |
| 2008 |  |  |  |  |  |  |  |  |  |  |
| March | 4.2 | 3.5 | 3.6 | 2.6 | 4.9 | 3.5 | 3.3 | 5.0 | r4.3 | r4.1 |
| June | 4.5 | 3.3 | 4.2 | 2.9 | 6.1 | 4.2 | 2.9 | 5.6 | r4.4 | 4.3 |
| September | 5.0 | 3.8 | 4.6 | 3.2 | 6.2 | 4.4 | 3.4 | 6.1 | 4.8 | 4.6 |
| December | 3.7 | 2.4 | 4.1 | 2.6 | 5.4 | 3.8 | 1.2 | 5.4 | 4.5 | 4.2 |
| 2009 |  |  |  |  |  |  |  |  |  |  |
| March | 2.5 | 2.1 | 3.2 | 3.0 | 2.5 | 2.8 | 0.8 | 3.4 | 4.4 | 3.9 |

PERCENTAGE CHANGE (from previous quarter)

| 2005 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 0.7 | 0.6 | 0.8 | 0.2 | 0.8 | 0.4 | -0.1 | 1.3 | 0.5 | 0.6 |
| June | 0.6 | 0.6 | 0.4 | 0.6 | -0.1 | 0.3 | 0.8 | 0.5 | 0.7 | 0.7 |
| September | 0.9 | 1.0 | 0.6 | 0.5 | 0.6 | 0.6 | 1.2 | 0.8 | 0.6 | 0.6 |
| December | 0.5 | 0.3 | 0.4 | 0.3 | 0.9 | 0.5 | 0.0 | 0.8 | 0.6 | 0.5 |
| 2006 |  |  |  |  |  |  |  |  |  |  |
| March | 0.9 | 1.1 | 0.8 | 0.3 | 0.5 | 0.3 | 0.8 | 0.9 | 0.8 | 0.8 |
| June | 1.6 | 1.9 | 0.6 | 0.5 | 0.7 | 0.6 | 2.7 | 0.8 | 0.9 | 0.9 |
| September | 0.9 | 0.8 | 0.8 | 0.6 | 0.8 | 0.7 | 0.8 | 1.0 | 0.7 | 0.7 |
| December | -0.1 | -0.3 | 0.5 | 0.3 | 1.1 | 0.7 | -1.4 | 0.8 | 0.5 | 0.5 |
| 2007 |  |  |  |  |  |  |  |  |  |  |
| March | 0.1 | -0.1 | 0.6 | 0.3 | 0.1 | 0.3 | -1.0 | 0.9 | 0.7 | 0.6 |
| June | 1.2 | 1.4 | 0.7 | 0.8 | 0.6 | 0.7 | 2.0 | 0.7 | r0.9 | 0.9 |
| September | 0.7 | 0.2 | 0.7 | 0.3 | 1.6 | 0.8 | 0.2 | 1.1 | 1.0 | 0.8 |
| December | 0.9 | 0.7 | 1.0 | 0.9 | 1.5 | 1.1 | 0.3 | 1.3 | 1.1 | 1.1 |
| 2008 |  |  |  |  |  |  |  |  |  |  |
| March | 1.3 | 1.1 | 1.2 | 0.5 | 1.1 | 0.8 | 0.8 | 1.7 | 1.3 | 1.2 |
| June | 1.5 | 1.3 | 1.3 | 1.2 | 1.7 | 1.4 | 1.5 | 1.4 | 1.0 | 1.2 |
| September | 1.2 | 0.7 | 1.1 | 0.5 | 1.8 | 1.0 | 0.7 | 1.6 | 1.3 | 1.2 |
| December | -0.3 | -0.7 | 0.5 | 0.4 | 0.8 | 0.5 | -1.8 | 0.6 | 0.9 | 0.6 |
| 2009 |  |  |  |  |  |  |  |  |  |  |
| March | 0.1 | 0.8 | 0.3 | 0.9 | -1.8 | -0.2 | 0.5 | -0.1 | 1.2 | 1.0 |

[^3](a) Refer to paragraphs 11-13 of the Explanatory Notes for a description of these series.

|  |  |  |  |  |  | Korea, |  |  |  | United |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australia |  | Hong Kong | Indonesia |  | Republic |  | Taiwan | Canada | States of America |  | United Kinsdom |
| Period | Australia |  |  | Indonesia | Japan |  | Singapore | Taiwan | Canada |  | Germany |  |


| 2004-05 | 150.3 | 132.9 | 161.2 | 560.2 | 106.2 | 204.9 | 125.6 | 134.7 | 139.3 | 146.2 | 131.1 | 149.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005-06 | 155.2 | 136.8 | 162.6 | 646.6 | 106.1 | 210.4 | 126.9 | 138.2 | 142.2 | 152.6 | 133.1 | 152.8 |
| 2006-07 | 159.8 | 139.6 | 164.7 | 700.5 | 106.4 | 215.4 | 127.8 | 138.4 | 143.8 | 155.6 | 135.0 | 157.6 |
| 2007-08 | 163.8 | 143.2 | 171.2 | 763.5 | 107.3 | 223.2 | 134.2 | 144.4 | 145.8 | 161.8 | 138.7 | 162.4 |
| 2005 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 150.8 | 133.1 | 161.4 | 571.4 | 105.6 | 206.0 | 125.4 | 133.9 | 139.2 | 146.2 | 131.2 | 149.7 |
| June | 151.7 | 133.9 | 161.9 | 577.1 | 106.1 | 207.3 | 125.6 | 136.2 | 140.6 | 148.6 | 131.8 | 151.1 |
| September | 153.2 | 135.3 | 162.1 | 589.5 | 105.8 | 208.7 | 126.3 | 139.8 | 141.9 | 150.9 | 132.8 | 151.4 |
| December | 153.7 | 136.1 | 162.6 | 655.1 | 106.1 | 208.8 | 127.1 | 138.5 | 141.5 | 152.0 | 132.9 | 152.3 |
| 2006 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 155.4 | 136.7 | 162.2 | 668.6 | 105.9 | 211.4 | 127.2 | 136.0 | 141.9 | 152.4 | 132.8 | 152.5 |
| June | 158.4 | 138.9 | 163.4 | 673.3 | 106.5 | 212.5 | 127.1 | 138.6 | 143.6 | 155.2 | 133.7 | 154.9 |
| September | 159.7 | 139.5 | 164.0 | 681.5 | 106.8 | 214.3 | 127.3 | 138.5 | 143.3 | 155.7 | 134.2 | 156.0 |
| December | 159.2 | 138.8 | 164.3 | 698.8 | 106.5 | 213.6 | 127.9 | 137.7 | 142.2 | 153.4 | 134.2 | 157.1 |
| 2007 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 159.0 | 139.3 | 164.8 | 710.7 | 105.8 | 215.7 | 127.7 | 137.2 | 143.7 | 154.8 | 135.1 | 157.7 |
| June | 161.2 | 140.6 | 165.7 | 710.8 | 106.4 | 218.1 | 128.4 | 140.3 | 145.9 | 158.5 | 136.5 | 159.6 |
| September | 161.5 | 140.8 | 167.4 | 728.9 | 106.6 | 219.5 | 131.1 | 141.3 | 145.4 | 158.5 | 137.3 | 159.2 |
| December | 162.7 | 142.7 | 169.4 | 747.1 | 107.2 | 220.9 | 133.2 | 146.2 | 144.7 | 160.1 | 138.3 | 161.2 |
| 2008 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 164.5 | 143.5 | 172.9 | 773.7 | 107.1 | 223.8 | 135.5 | 143.9 | 145.0 | 161.9 | 139.1 | 162.6 |
| June | 166.6 | 145.8 | 175.1 | 804.4 | 108.1 | 228.7 | 137.1 | 146.2 | 148.2 | 166.7 | 139.9 | 166.5 |
| September | 167.7 | 148.2 | 175.8 | 827.9 | 109.4 | 231.8 | 137.7 | 148.9 | 149.5 | 169.2 | 140.9 | 168.6 |
| December | 166.6 | 147.0 | 172.9 | 832.6 | 108.4 | 231.2 | 138.6 | 149.0 | 146.5 | 162.2 | 139.8 | 168.1 |
| 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 167.9 | 147.4 | nya | 833.9 | nya | 233.2 | nya | 143.7 | 146.0 | 160.6 | 139.6 | nya |


|  |  |  |  |  |  | Korea, |  |  |  | United |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Australia |  | Hong Kong | Indonesia | Japan | Republic | Singapore | Taiwan | Canada | States of America | Germany | United Kingdom |
| Period | Australia |  |  | Indonesia | Japan |  | Singapore | Taiwan | Canada |  | Germany |  |

## PERCENTAGE CHANGE (from previous financial year)

| $\mathbf{2 0 0 4 - 0 5}$ | 2.0 | 1.8 | 1.7 | 6.8 | 0.1 | 3.8 | 1.1 | 2.7 | 1.8 | 3.1 | 1.7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- |
| 2005-06 | 3.3 | 2.9 | 0.9 | 15.4 | -0.1 | 2.7 | 1.0 | 2.6 | 2.1 | 4.4 | 1.5 |
| 2006-07 | 3.0 | 2.0 | 1.3 | 8.3 | 0.3 | 2.4 | 0.7 | 0.1 | 1.1 | 2.0 | 1.4 |
| 2007-08 | 2.5 | 2.6 | 3.9 | 9.0 | 0.8 | 3.6 | 5.0 | 4.3 | 1.4 | 4.0 | 2.7 |

PERCENTAGE CHANGE (from corresponding quarter of previous year)

| 2005 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March | 2.0 | 1.9 | 1.5 | 8.5 | -0.2 | 3.5 | 0.2 | 2.1 | 1.7 | 3.1 | 1.5 | 1.2 |
| June | 2.1 | 2.0 | 1.2 | 7.2 | -0.1 | 3.4 | 0.2 | 2.7 | 1.4 | 3.2 | 1.2 | 1.5 |
| September | 3.0 | 2.6 | 1.3 | 9.3 | -0.4 | 2.7 | 0.5 | 3.9 | 2.5 | 4.6 | 1.7 | 1.9 |
| December | 2.5 | 2.5 | 0.6 | 18.5 | -0.7 | 2.9 | 1.2 | 3.2 | 1.9 | 4.3 | 1.8 | 1.9 |
| 2006 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 3.1 | 2.7 | 0.5 | 17.0 | 0.3 | 2.6 | 1.4 | 1.6 | 1.9 | 4.2 | 1.2 | 1.9 |
| June | 4.4 | 3.7 | 0.9 | 16.7 | 0.4 | 2.5 | 1.2 | 1.8 | 2.1 | 4.4 | 1.4 | 2.5 |
| September | 4.2 | 3.1 | 1.2 | 15.6 | 1.0 | 2.7 | 0.8 | -0.9 | 1.0 | 3.2 | 1.1 | 3.0 |
| December | 3.6 | 1.9 | 1.0 | 6.5 | 0.4 | 2.3 | 0.6 | -0.6 | 0.5 | 0.9 | 1.0 | 3.2 |
| 2007 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 2.3 | 1.9 | 1.6 | 6.3 | -0.1 | 2.0 | 0.4 | 0.9 | 1.3 | 1.6 | 1.7 | 3.4 |
| June | 1.8 | 1.2 | 1.4 | 5.6 | -0.1 | 2.6 | 1.0 | 1.2 | 1.6 | 2.1 | 2.1 | 3.0 |
| September | 1.1 | 1.0 | 1.0 | 7.0 | -0.2 | 2.4 | 3.0 | 1.7 | 1.5 | 1.8 | 2.3 | 2.1 |
| December | 2.2 | 2.8 | 3.1 | 7.1 | 0.6 | 3.4 | 4.1 | 5.8 | 1.8 | 4.4 | 3.1 | 2.6 |
| 2008 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 3.5 | 3.0 | 4.9 | 8.9 | 1.2 | 3.8 | 6.1 | 4.9 | 0.9 | 4.6 | 3.0 | 3.1 |
| June | 3.3 | 3.8 | 5.7 | 13.2 | 1.6 | 4.9 | 6.8 | 4.2 | 1.6 | 5.2 | 2.5 | 4.3 |
| September | 3.8 | 5.2 | 5.0 | 13.6 | 2.6 | 5.6 | 5.0 | 5.4 | 2.8 | 6.8 | 2.6 | 5.9 |
| December | 2.4 | 3.0 | 2.1 | 11.4 | 1.2 | 4.7 | 4.1 | 1.9 | 1.2 | 1.3 | 1.1 | 4.3 |
| 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 2.1 | 2.7 | nya | 7.8 | nya | 4.2 | nya | -0.1 | 0.7 | -0.8 | 0.4 | nya |

## PERCENTAGE CHANGE (from previous quarter)

2005

| March | 0.6 | 0.2 | -0.1 | 3.3 | -1.1 | 1.5 | -0.2 | -0.2 | 0.2 | 0.3 | 0.5 | 0.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 0.6 | 0.6 | 0.3 | 1.0 | 0.5 | 0.6 | 0.2 | 1.7 | 1.0 | 1.6 | 0.5 | 0.9 |
| September | 1.0 | 1.0 | 0.1 | 2.1 | -0.3 | 0.7 | 0.6 | 2.6 | 0.9 | 1.5 | 0.8 | 0.2 |
| December | 0.3 | 0.6 | 0.3 | 11.1 | 0.3 | 0.0 | 0.6 | -0.9 | -0.3 | 0.7 | 0.1 | 0.6 |
| 2006 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 1.1 | 0.4 | -0.2 | 2.1 | -0.2 | 1.2 | 0.1 | -1.8 | 0.3 | 0.3 | -0.1 | 0.1 |
| June | 1.9 | 1.6 | 0.7 | 0.7 | 0.6 | 0.5 | -0.1 | 1.9 | 1.2 | 1.8 | 0.7 | 1.6 |
| September | 0.8 | 0.4 | 0.4 | 1.2 | 0.3 | 0.8 | 0.2 | -0.1 | -0.2 | 0.3 | 0.4 | 0.7 |
| December | -0.3 | -0.5 | 0.2 | 2.4 | -0.3 | -0.3 | 0.5 | -0.6 | -0.8 | -1.5 | 0.0 | 0.7 |
| 2007 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | -0.1 | 0.4 | 0.3 | 1.9 | -0.7 | 1.0 | -0.2 | -0.4 | 1.1 | 0.9 | 0.7 | 0.4 |
| June | 1.4 | 0.9 | 0.5 | 0.0 | 0.6 | 1.1 | 0.5 | 2.3 | 1.5 | 2.4 | 1.0 | 1.2 |
| September | 0.2 | 0.2 | 1.0 | 2.6 | 0.2 | 0.6 | 2.1 | 1.6 | -0.3 | 0.0 | 0.6 | -0.3 |
| December | 0.7 | 1.3 | 1.2 | 2.5 | 0.5 | 0.6 | 1.6 | 3.4 | -0.5 | 1.0 | 0.7 | 1.3 |
| 2008 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 1.1 | 0.6 | 2.1 | 3.6 | -0.1 | 1.3 | 1.7 | -1.6 | 0.2 | 1.1 | 0.6 | 0.9 |
| June | 1.3 | 1.6 | 1.3 | 4.0 | 1.0 | 2.2 | 1.2 | 1.6 | 2.2 | 3.0 | 0.6 | 2.4 |
| September | 0.7 | 1.6 | 0.4 | 2.9 | 1.2 | 1.4 | 0.4 | 1.8 | 0.9 | 1.5 | 0.7 | 1.3 |
| December | -0.7 | -0.8 | -1.6 | 0.6 | -0.9 | -0.3 | 0.7 | 0.1 | -2.0 | -4.1 | -0.8 | -0.3 |
| 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 0.8 | 0.3 | nya | 0.2 | nya | 0.9 | nya | -3.6 | -0.3 | -1.0 | -0.1 | nya |

nya not yet available CPI

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 contents and services
- Health
- Transportation
- Communication
- Recreation
- Education
- Financial and insurance services.

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, 2005 (cat. no. 6461.0) which is available on the ABS website [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, alcohol, tobacco, women's outerwear, project homes, motor vehicles, petrol 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 90 expenditure classes (that is, groupings of like items) in the fifteenth 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 fifteen series of price indexes which have been linked to form a continuous series. The current and historical weighting patterns for the CPI for the weighted average of the eight capital cities is published in Consumer Price Index: Historical Weighting Patterns (1948 to 2005) (cat. no. 6431). The 15 th series weighting pattern for the weighted average of eight capital cities and for each of the eight capital cities, as well as each city's percentage contribution to the weighted average, are also published in the Consumer Price Index: 15th Series Weighting Pattern (Reissue) (cat. no. 6430.0)
(electronic publication). Both publications are available on the ABS website [http://www.abs.gov.au](http://www.abs.gov.au).

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 2009166.2 (see table 1)
less December Quarter $2008 \quad 166.0$ (see table 1)
Change in index points 0.2
Percentage change
$0.2 / 166.0 \times 100=0.1 \%$
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
- 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 2.20 index points to the total All groups index number of 166.2 for March Quarter 2009 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, sub-groups 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 excluding Financial and insurance services: Reflecting the changing composition of the CPI, from September quarter 1989 to June quarter 1998, comprises the All groups CPI excluding house insurance, house contents insurance, vehicle insurance and mortgage interest charges and consumer credit charges; from September quarter 1998 to June quarter 2000 comprises the All groups CPI excluding house insurance, house contents insurance and vehicle insurance; from September quarter 2000 to June quarter 2005 comprises the All groups CPI excluding insurance services; from September quarter 2005 comprises the All groups CPI excluding Financial and insurance services.
- All groups excluding Housing and Financial and insurance services: Reflecting the changing composition of the CPI, from September quarter 1989 to June quarter 1998, comprises the All groups CPI excluding Housing, house contents insurance, vehicle insurance and consumer credit charges; from September quarter 1998 to June quarter 2000 comprises the All groups CPI excluding Housing, house insurance, house contents insurance and vehicle insurance; from September quarter 2000 to June quarter 2005 comprises the All groups CPI excluding Housing and insurance services; from September quarter 2005 comprises the All groups CPI excluding Housing and Financial and insurance services.
- All groups, goods component: comprises the Food group (except Restaurant meals expenditure class), Alcohol and tobacco group, Clothing and footwear group (except Clothing services and shoe repair expenditure class) and Household contents and services group (except Household services sub-group); 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 and Pets, pet foods and supplies 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.
- RBA measures 'Weighted median' and 'Trimmed mean': These measures are calculated following the methodology adopted by the Reserve Bank of Australia. The 'Trimmed mean' is calculated by ordering the CPI expenditure class components by their price change in the quarter and taking the expenditure weighted average of the middle 70 per cent of these price changes. The 'Weighted median' is the price change of the component in the middle of this ordering. For calculating the 'Weighted median' and 'Trimmed mean' series, where CPI components are identified as having a seasonal pattern, quarterly price changes are estimated on a seasonally adjusted basis. Seasonal adjustment factors are calculated using the history of price changes up to the current quarter CPI and are revised each quarter. These revisions to the seasonal adjustment factors lead to revisions in the 'Weighted median' and 'Trimmed mean' series. Movements in the series from one period to another are expressed as percentage changes (see paragraph 9).
13 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, Child care, Health, Other motoring charges, Urban transport fares, Postal, and Education. A detailed description of the special and analytical series was published in Appendix 1 to the September quarter 2005 issue of Consumer Price Index, Australia (cat. no. 6401.0).

14 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.

15 The CPI uses a hierarchy of rounding procedures to ensure consistency between published index numbers and percentage changes. However, rounding differences can arise in the 'points contributions' published in tables 6,7 and 8 because of the different levels of precision required in those data.

16 In analysing price movements in Australia, an important consideration is Australia's performance relative to other countries. However, a simple comparison of All groups (or headline) CPIs is often inappropriate because of the different measurement approaches used by countries for certain products, particularly housing and financial and insurance services. To provide a better basis for international comparisons, the Seventeenth International Conference of Labour Statisticians adopted a resolution which called for countries to 'if possible, compile and provide for dissemination to the international

## EXPLANATORY NOTES continued

NTERNATIONAL
COMPARISONS continued

RELATED PUBLICATIONS

DATA AVAILABLE
community an index that excludes housing and financial services' in addition to the all-items index.

17 Table 11 aims to present indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series 'All groups excluding Housing and Financial services' (see paragraph 12). However, other than Australia and New Zealand, the countries represented in this table are yet to develop indexes on this basis, so the indexes presented here are consistent with the series previously published for 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.

18 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 housing and financial services or data to enable their derivation.

19 Current publications and other products released 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 website [http://www.abs.gov.au](http://www.abs.gov.au). The ABS also issues a daily Release Advice on the website which details products to be released in the week ahead.

20 Users may also wish to refer to the following publications and other data products that are available free of charge from the ABS website:

- Average Retail Prices of Selected Items, Eight Capital Cities (cat. no. 6403.0.55.001)
- Information Paper: Experimental Price Indexes for Financial Services (cat. no 6413.0)
- House Price Indexes: Eight Capital Cities (cat. no. 6416.0)
- Consumer Price Index: 15th Series Weighting Pattern (Reissue) (cat. no. 6430.0)
- A Guide to the Consumer Price Index, 15th Series (cat. no. 6440.0)
- Consumer Price Index: Concordance with Household Expenditure Classification, Australia (cat. no. 6446.0.55.001)
- Information Paper: The Introduction of Hedonic Price Indexes for Personal Computers (cat. no. 6458.0)
- Australian Consumer Price Index: Concepts, Sources and Methods, 2005 (cat. no. 6461.0)
- Information Paper: Introduction of the 15th Series Australian Consumer Price Index 2005 (Reissue) (cat. no. 6462.0)
- Information Paper: Consumer Price Index with Reserve Bank of Australia Consumer Price Measures, Australia, 2007 (cat. no. 6401.0.55.002)
- Consumer Price Index: Historical Weighting Patterns (1948 to 2005) (cat. no. 6431.0).

21 As well as the statistics included in this publication, there is more detailed data for each capital city available on the ABS website. Inquiries should be made to the National Information and Referral Service on 1300135070 or to Lee Taylor on (02) 62526251.

## FOR MORE INFORMATION

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## FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

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[^0]:    . . not applicable

[^1]:    (a) All groups index points.

[^2]:    (a) Unless otherwise specified, base of each index: 1989-90 $=100.0$.
    (b) Base: June quarter $1998=100.0$.

[^3]:    $r$ revised

