



## Consumer Price Index, June 2018

### Key Facts

#### Capital Cities

##### Perth

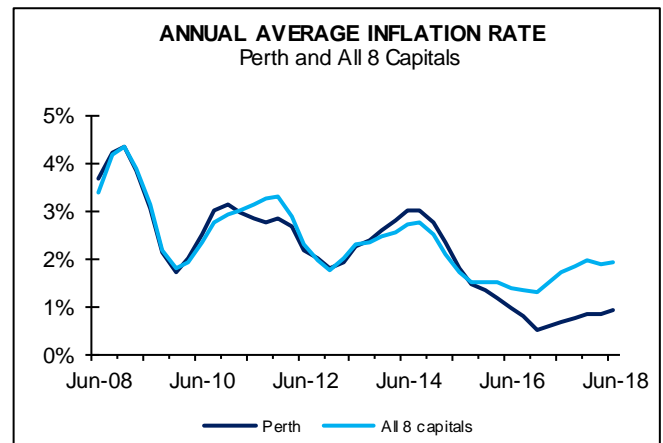
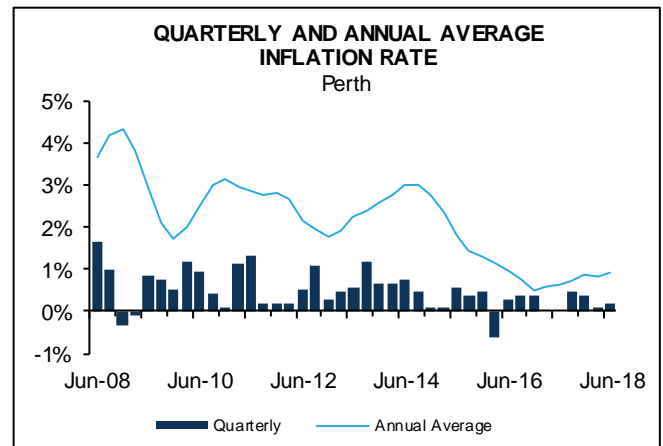
Perth's Consumer Price Index increased by 0.2% over the quarter, and rose by 0.9% in 2017-18. In year-ended terms<sup>1</sup>, Perth's CPI increased by 1.1%.

- The main contributors to quarterly growth in Perth's CPI were 'health', which contributed 0.21 percentage points, and 'transport' which contributed 0.15 percentage points.
- The main detractor from Perth's quarterly CPI was 'housing', which detracted 0.18 percentage points from growth.

##### Australia

Nationally, the Consumer Price Index rose by 0.4% over the quarter and increased by 1.9% in 2017-18. In year-ended terms, the national CPI grew by 2.1%.

- The main contributors to the national quarterly growth were 'transport' and 'health', which contributed 0.17 and 0.11 percentage points respectively.
- The main component that detracted from national growth was 'food and non-alcoholic beverages', detracting 0.06 percentage points.
- In 2017-18, the largest increase in CPI by capital city was 2.4% in Canberra. The smallest increase was 0.9% in Perth.



**INFLATION RATES BY CITY**  
June 2018

	%Change	
	Quarter	Annual Average
Sydney	0.4%	2.0%
Melbourne	0.4%	2.3%
Brisbane	0.4%	1.7%
Adelaide	0.4%	2.3%
Perth	0.2%	0.9%
Hobart	0.4%	2.1%
Darwin	0.4%	1.0%
Canberra	0.4%	2.4%
<b>All 8 capitals</b>	<b>0.4%</b>	<b>1.9%</b>

<sup>1</sup> Year-ended growth (which compares the latest quarter of data to the same quarter a year earlier) is also reported for comparison with figures quoted in the media and financial markets (which are often in year-ended terms).

**INFLATION RATES BY CATEGORY**  
June 2018

	Perth		Australia	
	% Change		% Change	
	Quarter	Annual Average	Quarter	Annual Average
Food/non-alcoholic beverages	-0.4%	-0.7%	-0.4%	0.0%
Alcohol/tobacco	1.4%	6.7%	1.6%	7.3%
Clothing/footwear	1.6%	-3.6%	1.3%	-2.9%
Housing	-0.7%	-0.7%	0.2%	3.2%
Furnishings/household contents	-0.2%	-0.9%	0.3%	-0.5%
Health	3.3%	4.1%	1.9%	3.9%
Transport	1.5%	4.3%	1.6%	3.5%
Communication	-1.3%	-3.6%	-1.3%	-3.5%
Recreation/culture	-0.1%	1.2%	-0.4%	0.6%
Education	0.0%	2.2%	0.1%	2.9%
Insurance/Finance	0.2%	1.3%	0.4%	1.4%
<b>All groups</b>	<b>0.2%</b>	<b>0.9%</b>	<b>0.4%</b>	<b>1.9%</b>

## Categories

### Price Changes

- Between the March and June quarters, the largest increase in prices by category in Perth was 3.3% for 'health'. The largest decrease was 1.3% for 'communication'.
- In 2017-18, the largest increase in prices in Perth was 6.7% for 'alcohol and tobacco'. The largest fall was 3.6% for communication.
- Across all eight capital cities, the largest quarterly rise in prices by category was 1.9% for 'health'. The largest decrease was 1.3% for 'communication'.
- In 2017-18, the largest rise in prices by category across all eight capital cities was 7.3% for 'alcohol and tobacco'. The largest decrease nationally was 3.5% for 'communication'.

### Underlying Inflation

- Both the Australian Bureau of Statistics and the Reserve Bank of Australia produce estimates of underlying inflation that attempt to strip out items whose prices tend to be volatile, and the effects of abnormal price movements.
- The Australian Bureau of Statistics' index of prices 'excluding volatile items' increased by 1.9% in annual average terms and by 0.2% over the quarter to June 2018.
- The Reserve Bank of Australia's estimate of trimmed mean inflation was 0.5% over the quarter and 1.9%<sup>(a)</sup> on an annual basis in the June quarter.
- The Bank's weighted median inflation estimate was 0.5% for the quarter and 1.9%<sup>(a)</sup> annualised.

**ANALYTICAL SERIES**

June 2018

	% Change	
	Quarter	Annual Average
Excl. housing/insurance	0.4%	1.5%
Excl. volatile items	0.2%	1.9%
Market goods/services	0.2%	1.1%
Tradables	0.5%	-0.3%
Non-tradables	0.3%	3.1%
RBA trimmed mean	0.5%	1.9% <sup>(a)</sup>
RBA weighted median	0.5%	1.9% <sup>(a)</sup>

<sup>(a)</sup> Year-ended terms