Western Australian Economic Notes

Consumer Price Index, June 2020

Key Facts

Capital Cities

Perth

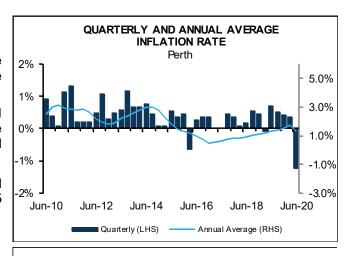
Perth's Consumer Price Index decreased by 1.2% over the quarter but rose by 1.3% in annual average terms to June 2020. In year-ended terms¹, Perth's CPI increased by 0.1%.

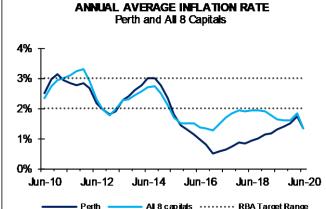
- The main contributors to the quarterly fall in Perth's CPI were 'transport', which detracted 0.77 percentage points, and 'furnishings, household equipment and services' which detracted 0.59 percentage points.
- The main contributor to Perth's quarterly CPI was 'food and non-alcoholic beverages', which contributed 0.15 percentage points to growth.



Nationally, the Consumer Price Index fell by 1.9% over the quarter but increased by 1.3% in annual average terms to June 2020. In year-ended terms, the national CPI fell by 0.3%.

- The main contributors to the national quarterly fall were 'furnishings, household equipment and services', which detracted 0.96 percentage points and 'transport' which detracted 0.71 percentage points.
- The main component that contributed to national growth was 'alcohol and tobacco', which contributed 0.12 percentage points to growth.
- In annual average terms to June, the largest increase in CPI by capital city was 2.4% in Hobart. The smallest increase was 0.2% in Darwin.





INFLATION RATES BY CITY June 2020

	% Change			
		Annual		
	Quarter	Average		
Sydney	-2.3%	1.0%		
Melbourne	-1.8%	1.7%		
Brisbane	-2.2%	1.2%		
Adelaide	-1.0%	1.8%		
Perth	-1.2%	1.3%		
Hobart	-1.4%	2.4%		
Darwin	-2.5%	0.2%		
Canberra	-2.3%	1.2%		
All 8 capitals	-1.9%	1.3%		

¹ 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 2020

	Pe	rth	Contribution		Aust	ralia
	% Change		PP Change	PP Change	% Change	
		Annual				Annual
	Quarter	Average	Year	Quarter	Quarter	Average
Food/non-alcoholic beverages	0.8%	2.8%	0.4pts	0.15pts	0.5%	3.1%
Alcohol/tobacco	1.5%	6.7%	0.5pts	0.11pts	1.5%	7.4%
Clothing/footwear	-0.8%	0.9%	0.0pts	-0.03pts	0.1%	1.4%
Housing	0.1%	1.0%	0.2pts	0.02pts	-0.7%	0.3%
Furnishings/household contents	-6.7%	-0.9%	-0.1pts	-0.59pts	-11.2%	-1.2%
Health	-0.3%	2.6%	0.2pts	-0.02pts	-0.2%	2.5%
Transport	-7.1%	-1.0%	-0.1pts	-0.77pts	-6.8%	-0.4%
Communication	-1.3%	-3.7%	-0.1pts	-0.04pts	-1.3%	-3.7%
Recreation/culture	-0.6%	1.5%	0.2pts	-0.08pts	-1.0%	1.1%
Education	-0.6%	1.5%	0.1pts	-0.03pts	-3.7%	1.8%
Insurance/Finance	0.5%	1.0%	0.0pts	0.03pts	0.3%	1.1%
All groups	-1.2%	1.3%	1.3pts	-1.2pts	-1.9%	1.3%

Categories

Price Changes

- Between the March and June quarters, the largest increase in prices by category in Perth was 1.5% for 'alcohol and tobacco'. The largest decrease was 7.1% for 'transport'.
- In annual average terms to June 2020, the largest increase in prices in Perth was 6.7% for 'alcohol and tobacco'. The largest fall was 3.7% for communication.
- Across all eight capital cities, the largest quarterly rise in prices by category was 1.5% for 'alcohol and tobacco'. The largest decrease was 11.2% for 'furnishings and household contents'.
- In annual average terms to June 2020, the largest rise in prices by category across all eight capital cities was 7.4% for 'alcohol and tobacco'. The largest decrease nationally was 3.7% 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 1.5% in annual average terms but decreased by 1.3% over the quarter to June 2020.
- The Reserve Bank of Australia's estimate of trimmed mean inflation was a decline of 0.1% over the quarter but growth of 1.5% on an annual basis in the June quarter.
- The Bank's weighted median inflation estimate was 0.1% growth for the quarter and 1.3% annualised.

ANALYTICAL SERIES June 2020

	% Ch	% Change	
		Annual	
	Quarter	Average	
Excl. housing/insurance	-2.5%	1.7%	
Excl. volatile items	-1.3%	1.5%	
Market goods/services	0.3%	1.9%	
Tradables	-1.3%	1.1%	
Non-tradables	-2.3%	1.5%	
RBA trimmed mean	-0.1%	1.5%	
RBA weighted median	0.1%	1.3%	