

Consumer price index

December quarter 2022 | Economic brief

Consumer price index (CPI)

	Darwin	8 Capital Cities
Quarterly change (%)	↑0.9%	↑1.9%
Annual change (%)	↑7.1%	↑7.8%
Year-on-year change (%)	↑6.6%	↑6.6%

Quarterly result

The Darwin CPI increased by 0.9% in the December quarter 2022. Darwin recorded the lowest result of the capital cities. The other capital cities ranged from an increase of 1.2% in Canberra to an increase of 3.6% in Perth. The eight capital cities' average CPI increased by 1.9%.

The greatest contributors to the quarterly result for the Darwin CPI were recreation and culture (up by 2.2% contributing 0.25 ppt), alcohol and tobacco (up by 1.3% contributing 0.15 ppt) and furnishings, household equipment and services (up by 1.2% contributing 0.12 ppt) (Chart 1).

The increase in recreation and culture was driven by sport and other recreation and culture (up by 3.2% contributing 0.14 ppt) and holiday travel and accommodation (up by 2.7% contributing 0.11 ppt).

The increase in alcohol and tobacco was driven by alcoholic drinks (up by 1.3% contributing 0.10 ppt) and tobacco (up by 1.4% contributing 0.06 ppt).

The increase in furnishings, household equipment and services was driven by non-durable household products (up by 2.0% contributing 0.05 ppt), household services (up by 1.7% contributing 0.04 ppt).

Annual result

Darwin CPI increased by 7.1% (Chart 2). This was equal second lowest result of the capital cities, tied with Canberra. In the other capital cities, CPI growth ranged from an increase of 7.6% in Sydney to an increase of 8.6% in Adelaide. The eight capital cities' average CPI increased by 7.8%.

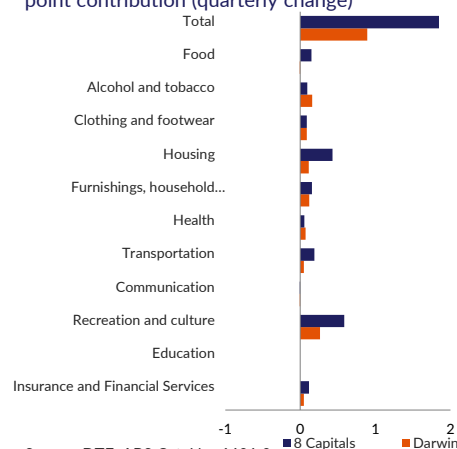
The categories with the largest annual changes were recreation and culture (up by 11.7%) and transportation (up by 9.8%).

Year-on-year result

Darwin CPI increased by 6.6% in 2022, the fourth lowest result of the capital cities (Chart 3). In the other capital cities, CPI growth ranged from an increase of 6.1% in Sydney to an increase of 7.3% in Perth. The eight capital cities' average CPI increased by 6.6%.

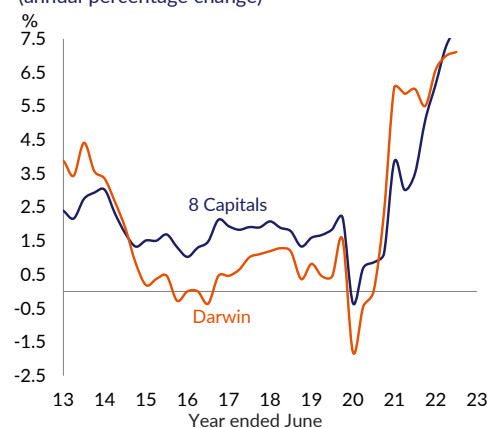
The largest price increases were in transportation (up by 14.5%) and insurance and financial services (up by 7.4%). There were no price decreases in the year.

Chart 1: Consumer price index percentage point contribution (quarterly change)



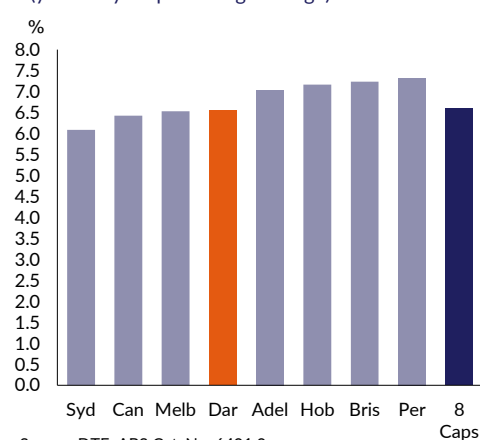
Source: DTF; ABS Cat. No. 6401.0

Chart 2: Consumer price index (annual percentage change)



Source: DTF; ABS Cat. No. 6401.0

Chart 3: Capital cities consumer price index (year-on-year percentage change)



Source: DTF; ABS Cat. No. 6401.0

Consumer price index

Table 1: Consumer price index

	Period				Change		
	Dec qtr 21	Sep qtr 22	Dec qtr 22	Year average	Quarterly ¹	Annual ²	Year-on-year ³
Darwin	118.2	125.5	126.6	124.0	0.9%	7.1%	6.6%
Food and non-alcoholic beverages	113.3	123.4	123.3	120.6	-0.1%	8.8%	7.2%
Alcohol and tobacco	173.2	178.4	180.7	177.5	1.3%	4.3%	2.9%
Clothing and footwear	92.0	92.8	95.7	93.3	3.1%	4.0%	1.6%
Housing	113.0	119.2	120.0	118.0	0.7%	6.2%	7.2%
Furnishings, household equipment and services	113.5	121.7	123.2	119.9	1.2%	8.5%	7.3%
Health	139.5	141.2	143.1	141.3	1.3%	2.6%	2.3%
Transportation	121.9	133.3	133.9	132.0	0.5%	9.8%	14.5%
Communication	75.8	77.1	76.8	76.5	-0.4%	1.3%	0.6%
Recreation and culture	104.3	114.0	116.5	111.2	2.2%	11.7%	4.5%
Education	144.9	155.3	155.4	154.9	0.1%	7.2%	7.0%
Insurance and financial services	118.6	122.7	123.9	121.8	1.0%	4.5%	7.4%
8 Capitals	121.3	128.4	130.8	127.3	1.9%	7.8%	6.6%
Food and non-alcoholic beverages	115.0	124.5	125.6	122.2	0.9%	9.2%	7.1%
Alcohol and tobacco	176.3	181.8	184.0	180.9	1.2%	4.4%	3.1%
Clothing and footwear	94.0	96.5	99.0	96.4	2.6%	5.3%	2.7%
Housing	125.6	136.4	139.0	134.2	1.9%	10.7%	9.2%
Furnishings, household equipment and services	112.3	119.6	121.7	117.8	1.8%	8.4%	6.8%
Health	146.3	150.6	151.8	150.6	0.8%	3.8%	3.1%
Transportation	116.6	123.8	125.9	123.9	1.7%	8.0%	10.9%
Communication	76.3	77.7	77.3	77.0	-0.5%	1.3%	0.6%
Recreation and culture	110.6	114.4	120.6	114.8	5.4%	9.0%	5.4%
Education	139.7	146.0	146.1	146.0	0.1%	4.6%	4.6%
Insurance and financial services	119.2	122.7	125.2	122.2	2.0%	5.0%	3.8%
RBA underlying measures of inflation							
Weighted median					1.6%	5.8%	
Trimmed mean					1.7%	6.9%	

Table 2: Consumer price index contribution to change

	Period				Change		
	Dec qtr 21	Sep qtr 22	Dec qtr 22	Year average	Quarterly ¹	Annual ²	Year-on-year ³
Darwin	118.2	125.5	126.6	124.0	0.88 ppt	7.11 ppt	6.55 ppt
Food and non-alcoholic beverages	113.3	123.4	123.3	120.6	-0.02 ppt	1.56 ppt	1.28 ppt
Alcohol and tobacco	173.2	178.4	180.7	177.5	0.15 ppt	0.56 ppt	0.38 ppt
Clothing and footwear	92.0	92.8	95.7	93.3	0.08 ppt	0.11 ppt	0.05 ppt
Housing	113.0	119.2	120.0	118.0	0.12 ppt	1.28 ppt	1.49 ppt
Furnishings, household equipment and services	113.5	121.7	123.2	119.9	0.12 ppt	0.82 ppt	0.71 ppt
Health	139.5	141.2	143.1	141.3	0.07 ppt	0.14 ppt	0.13 ppt
Transportation	121.9	133.3	133.9	132.0	0.05 ppt	1.05 ppt	1.49 ppt
Communication	75.8	77.1	76.8	76.5	-0.01 ppt	0.04 ppt	0.02 ppt
Recreation and culture	104.3	114.0	116.5	111.2	0.25 ppt	1.10 ppt	0.43 ppt
Education	144.9	155.3	155.4	154.9	0.00 ppt	0.22 ppt	0.21 ppt
Insurance and financial services	118.6	122.7	123.9	121.8	0.05 ppt	0.23 ppt	0.36 ppt
8 Capitals	121.3	128.4	130.8	127.3	1.87 ppt	7.83 ppt	6.59 ppt
Food and non-alcoholic beverages	115.0	124.5	125.6	122.2	0.15 ppt	1.54 ppt	1.20 ppt
Alcohol and tobacco	176.3	181.8	184.0	180.9	0.10 ppt	0.38 ppt	0.28 ppt
Clothing and footwear	94.0	96.5	99.0	96.4	0.09 ppt	0.18 ppt	0.10 ppt
Housing	125.6	136.4	139.0	134.2	0.42 ppt	2.46 ppt	2.14 ppt
Furnishings, household equipment and services	112.3	119.6	121.7	117.8	0.16 ppt	0.76 ppt	0.62 ppt
Health	146.3	150.6	151.8	150.6	0.05 ppt	0.24 ppt	0.20 ppt
Transportation	116.6	123.8	125.9	123.9	0.19 ppt	0.86 ppt	1.15 ppt
Communication	76.3	77.7	77.3	77.0	-0.01 ppt	0.03 ppt	0.02 ppt
Recreation and culture	110.6	114.4	120.6	114.8	0.59 ppt	0.92 ppt	0.50 ppt
Education	139.7	146.0	146.1	146.0	0.00 ppt	0.21 ppt	0.21 ppt
Insurance and financial services	119.2	122.7	125.2	122.2	0.11 ppt	0.29 ppt	0.22 ppt

n.a.: not available

1 Compares the latest quarter with the previous quarter.

2 Compares the latest quarter with the same quarter last year.

3 Compares the 4 quarters up to and including the latest quarter with the previous 4 quarters.

Source: Department of Treasury and Finance; ABS Cat. No. 6401.0

Caution is advised when using monthly data for the Territory, which is often derived from small samples and highly volatile. Although all due care has been exercised in the preparation of this material, no responsibility is accepted for any errors or omission.

More information

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