# **Fuel prices**

### September 2024 | Economic brief

The following information is sourced from the Australian Institute of Petroleum (AIP) and the Australian Competition and Consumer Commission (ACCC).

The reported monthly average price for September 2024 is calculated as the average price in cents per litre (cpl) for the four weeks ending 06 October 2024 unless otherwise stated.

Gross indicative retail differences (GIRDs) are the average retail price less the published terminal gate prices (TGP) and are used as an indication of gross retail margins.

# **Unleaded (ULP)**

	Average retail ULP price, cpl	Monthly change, cpl	Year-ended change, cpl
Darwin	170.6	<b>♣</b> 6.0	<b>₹</b> 34.2
Alice Springs	246.9	<b>♣</b> 3.2	<b>₽</b> 7.1
Katherine	208.9	<b>₽</b> 0.8	<b>₽</b> 3.6
Tennant Creek	230.5	flat	<b>₽</b> 5.5
Northern Territory average <sup>1</sup>	188.7	<b>₽</b> 5.0	<b>₽</b> 26.7
Australia average <sup>1</sup>	175.5	<b>₽</b> 7.3	<b>₽</b> 33.3

<sup>1</sup> weighted average

The average retail price of ULP in the Territory was 188.7 cpl, 5.0 cpl lower than the previous month and 26.7 cpl lower over the year (Chart 1). Nationally, the average retail price of ULP was 175.5 cpl, 7.3 cpl lower than the previous month and 33.3 cpl lower over the year.

In Darwin, the average ULP price was 170.6 cpl, 6.0 cpl lower than the previous month and 34.2 cpl lower over the year. This was the second lowest retail price of the capital cities, which ranged from 169.5 cpl in Adelaide to 182.1 cpl in Melbourne (Chart 2).

The average TGP for ULP in Darwin was 162.0 cpl, 7.5 cpl lower than the previous month and 33.6 cpl lower over the year. The average TGP nationally was 157.8 cpl, 7.5 cpl lower than the previous month and 34.0 cpl lower over the year.

The monthly average GIRD for ULP in Darwin increased by 1.6 cpl to 8.6 cpl (Chart 3). This was the lowest GIRD of the capital cities, which otherwise ranged from 10.6 cpl in Hobart to 24.3 cpl in Melbourne. The national average GIRD for ULP increased by 0.2 cpl to 17.7 cpl in the month

## **ACCC** fuel price monitoring

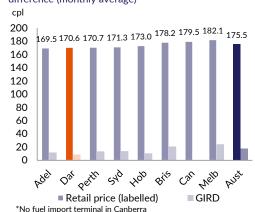
The ACCC released its Report on the Australian Petroleum Market for the June quarter 2024 on 24 September 2024. The Report can be accessed <a href="here">here</a>. The Report shows that the Darwin average ULP price was 189.6 cpl, 6.9 cpl lower than the average of the five largest capital cities (Sydney, Melbourne, Brisbane, Adelaide and Perth).

Chart 1: Retail unleaded petrol price (monthly average)



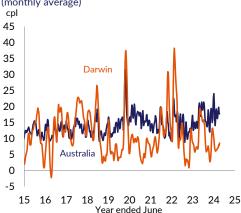
Source: Australian Institute of Petroleum, DTF

Chart 2: Retail ULP price and gross indicative retail difference (monthly average)



Source: Australian Insitute of Petroleum, DTF

Chart 3: ULP gross indicative retail difference (monthly average)



Source: Australian Insitute of Petroleum, DTF

#### **Diesel**

The monthly average retail price of diesel across the Territory was 203.2 cpl. This was a decrease of 5.6 cpl from the previous month and 31.8 cpl lower over the year (Chart 4). The monthly average retail diesel price across Australia was 179.9 cpl, a decrease of 8.2 cpl from the previous month and 42.4 cpl lower over the year.

	Average retail diesel price, cpl	Monthly change, cpl	Year-ended change, cpl
Darwin	176.9	<b>₽</b> 7.1	<b>₽</b> 44.1
Regional average <sup>1</sup>	243.9	<b>₽</b> 3.5	<b>₽</b> 12.8
Northern Territory average <sup>1</sup>	203.2	<b>₽</b> 5.6	<b>₽</b> 31.8
Australia average <sup>1</sup>	179.9	<b>₽</b> 8.2	<b>₽</b> 42.4

<sup>1</sup> weighted average

Darwin recorded a monthly average retail diesel price of 176.9 cpl, 7.1 cpl lower than the previous month and 44.1 cpl lower over the year. Darwin had the fourth lowest retail price of the capital cities, which ranged from 169.8 cpl in Perth to 189.1 cpl in Canberra (Chart 5).

The TGP for diesel in Darwin was 162.8 cpl, 9.4 cpl lower than last month and 49.7 cpl lower over the year. Darwin's average GIRD for diesel increased by 2.4 cpl to 14.1 cpl (Chart 6). This was the third lowest of the capital cities, which ranged from 12.8 cpl in Perth to 23.4 cpl in Melbourne.

#### Brent crude oil

The monthly average spot price of Brent crude oil in September 2024 was \$107.69 per barrel in Australian dollar terms (Chart 7). This was a decrease of 7.1% in the month and a decrease of 25.1% over the year.

	Average spot price (per barrel)	Monthly change (%)	Year-ended change (%)
Brent crude \$US	73.24	<b>₹</b> 5.9	<b>₽</b> 20.5
Brent crude \$AU	107.69	<b>₹</b> 7.1	<b>₽</b> 25.1

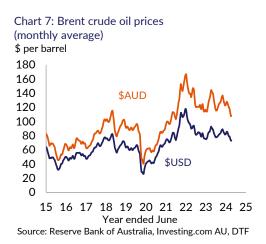
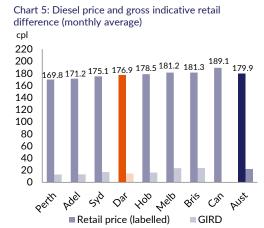


Chart 4: Retail diesel price (monthly average) las 280 260 240 220 Northern Territor 200 180 160 140 120 100 Australia 80 60 Price differential 40 20 15 16 17 18 19 20 21 22 23 24 25

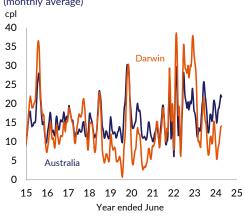
Year ended June

Source: Australian Insitute of Petroleum, DTF



\*No fuel import terminal in Canberra Source: Australian Insitute of Petroleum, DTF

Chart 6: Diesel gross indicative retail difference (monthly average)



Source: Australian Insitute of Petroleum; DTF

Table 1: Monthly average fuel prices

	Monthly average (cpl)		Change (cpl)		
	Sep 23	Aug 24	Sep 24	Monthly <sup>1</sup>	Year-ended <sup>2</sup>
Unleaded petrol					
Retail price					
Northern Territory	215.4	193.7	188.7	-5.0	-26.7
– Darwin	204.8	176.6	170.6	-6.0	-34.2
<ul> <li>Alice Springs</li> </ul>	254.0	250.1	246.9	-3.2	-7.1
– Katherine	212.5	209.7	208.9	-0.8	-3.6
- Tennant Creek	236.0	230.5	230.5	0.0	-5.5
Australia	208.8	182.8	175.5	-7.3	-33.3
Terminal gate price <sup>3</sup>					
Darwin	195.6	169.5	162.0	-7.5	-33.6
Australia	191.8	165.3	157.8	-7.5	-34.0
Gross indicative retail difference (GIRD) <sup>4</sup>					
Darwin	9.2	7.0	8.6	1.6	-0.6
Australia	17.0	17.5	17.7	0.2	0.7
Retail price differential from Australia					
Northern Territory	6.6	10.9	13.2	2.3	6.6
– Darwin	-4.0	-6.2	-4.9	1.3	-0.9
Diesel					
Retail price					
Northern Territory	235.0	208.8	203.2	-5.6	-31.8
– Darwin	221.0	184.0	176.9	-7.1	-44.1
- Regional average*	256.7	247.4	243.9	-3.5	-12.8
Australia	222.3	188.1	179.9	-8.2	-42.4
Terminal gate price <sup>3</sup>					
Darwin	212.5	172.2	162.8	-9.4	-49.7
Australia	209.4	167.5	158.0	-9.5	-51.4
Gross indicative retail difference (GIRD) <sup>4</sup>					
Darwin	8.5	11.7	14.1	2.4	5.6
Australia	12.9	20.5	21.8	1.3	8.9
Retail price differential from Australia					
Northern Territory	12.7	20.7	23.3	2.6	10.6
– Darwin	-1.3	-4.1	-3.0	1.1	-1.7

Table 2 - Monthly average crude oil prices

	Monthly average (\$)		Change (%)		
	Sep 23	Aug 24	Sep 24	Monthly <sup>1</sup>	Year-ended <sup>2</sup>
Brent spot price in \$US per barrel	92.08	77.84	73.24	-5.9	-20.5
Brent spot price in \$AU per barrel	143.75	115.95	107.69	-7.1	-25.1

<sup>1</sup> Compares the average of the last four weeks with the average of the corresponding four weeks of the previous month.

Source: Department of Treasury and Finance, Australian Institute of Petroleum, Reserve Bank of Australia, Investing.com AU

<sup>2</sup> Compares the average of the last four weeks with the average of the corresponding four weeks of the previous year. terminal and provide an indication of the actual wholesale price of fuel. The largest component of the TGP is the price of crude oil, followed by the Commonwealth Government's fuel excise and goods and services tax.

<sup>4</sup> Gross indicative retail differences (GIRD) are equal to the monthly average retail price less the monthly average TGP and are used as a broad indication of gross retail fuel margins.

<sup>\*</sup> AIP does not report on diesel prices for Alice Springs, Katherine and Tennant Creek.

Term	Definition
Gross Indicative Retail Differences (GIRDs)	Gross indicative retail differences are the average retail price less the published terminal gate prices and are used as an indication of gross retail margins.
Terminal Gate Price (TGP)	Terminal gate price is the wholesale price for the bulk supply of a petroleum product.

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

## More information

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