

Appendix D: E10 petrol price monitoring

This appendix presents information on the ACCC's E10 price monitoring in the period October 2010 to September 2011.³⁰⁴

E10 is unleaded petrol which includes up to 10 per cent ethanol. The prices monitored are those for RULP and regular E10. The monitoring therefore excludes premium E10 and E85. E10 prices have been collected from various retail sites in a particular location and compared with the RULP prices at those retail sites. To be included in this analysis, retail sites must sell both E10 and RULP.

Eleven regional locations that were included in last year's report have dropped out of the monitoring program this year. Eight of these were in New South Wales.³⁰⁵ In addition, three regional locations in New South Wales ceased to have RULP and E10 prices from early 2011. The decrease in the number of locations in New South Wales included in the E10 monitoring program is a result of the ethanol mandate in that state (as retail sites move to sell E10 and cease to sell RULP).

Methodological issues relating to the collection and reporting of this price data are discussed at the end of this appendix.

Monthly and quarterly aggregates

Table D.1 shows monthly and quarterly differentials between RULP and E10 prices across all of the locations included in the ACCC's E10 price monitoring program for the period October 2010 to September 2011.

304 E10 price monitoring quarterly reports for the December 2006 quarter and the March, June and September 2007 quarters are available from the ACCC website. Information from October 2007 onwards was included in the 2008, 2009 and 2010 ACCC petrol monitoring reports.

The source for all data in this appendix is ACCC and Informed Sources. Note that some figures in the tables may not add exactly due to rounding. Where data is not available it is identified in the tables as 'na'.

305 These are identified in the methodological section at the end of this appendix.

Table D.1 Monthly and quarterly average E10 differentials:
October 2010 to September 2011 — all locations monitored

Month	Differential cpl
October 2010	2.6
November 2010	2.6
December 2010	2.6
Average	2.6
January 2011	2.6
February 2011	2.2
March 2011	2.1
Average	2.3
April 2011	2.0
May 2011	2.0
June 2011	2.0
Average	2.0
July 2011	1.7
August 2011	1.7
September 2011	1.7
Average	1.7

Table D.1 shows that the average differential between RULP and E10 prices across all the locations in the ACCC's E10 price monitoring program has steadily decreased over the last four quarters.

Capital cities and regional locations

Table D.2 shows average monthly RULP and E10 prices and the differential for the capital cities and regional locations in aggregate. The table covers the period October 2010 to September 2011.

**Table D.2 Monthly and quarterly average RULP and E10 prices and the differential:
October 2010 to September 2011 — broad aggregates**

Location	Month	RULP cpl	E10 cpl	Differential cpl
Capital cities	October 2010	124.0	121.3	2.7
	November 2010	125.1	122.3	2.8
	December 2010	129.8	127.1	2.7
	Average	126.3	123.6	2.7
	January 2011	132.6	129.9	2.7
	February 2011	135.8	133.5	2.3
	March 2011	141.8	139.8	2.0
	Average	136.7	134.4	2.3
	April 2011	143.7	141.9	1.8
	May 2011	143.9	142.0	1.9
	June 2011	138.5	136.5	2.0
	Average	142.0	140.1	1.9
	July 2011	139.6	137.6	2.0
	August 2011	139.9	138.0	1.9
	September 2011	143.0	140.9	2.1
	Average	140.8	138.8	2.0
Regional locations	October 2010	124.3	121.8	2.5
	November 2010	125.0	122.5	2.5
	December 2010	129.2	126.7	2.5
	Average	126.2	123.7	2.5
	January 2011	132.2	129.6	2.6
	February 2011	134.7	132.5	2.2
	March 2011	142.7	140.5	2.2
	Average	136.5	134.2	2.3
	April 2011	144.7	142.6	2.1
	May 2011	144.8	142.8	2.0
	June 2011	142.2	140.2	2.0
	Average	143.9	141.9	2.0
	July 2011	141.6	139.9	1.7
	August 2011	141.8	140.2	1.6
	September 2011	143.5	141.8	1.7
	Average	142.3	140.6	1.7

Specific locations

Tables D.3 and D.4 show the same data as in table D.2 for each of the 41 locations across Australia included in the monitoring program in the period October 2010 to September 2011. Table D.3 includes five capital cities and table D.4 includes 36 regional locations (20 in New South Wales and 16 in Queensland).

Table D.3 Monthly and quarterly average RULP and E10 prices and the differential: October 2010 to September 2011—capital cities

Location	Month	RULP cpl	E10 cpl	Differential cpl
Sydney	October 2010	123.9	120.9	3.0
	November 2010	125.0	122.0	3.0
	December 2010	129.3	126.3	3.0
	Average	126.1	123.1	3.0
	January 2011	133.3	130.4	2.9
	February 2011	136.2	133.8	2.4
	March 2011	142.5	140.3	2.2
	Average	137.3	134.8	2.5
	April 2011	144.6	142.4	2.2
	May 2011	144.4	142.2	2.2
	June 2011	136.5	134.3	2.2
	Average	141.8	139.6	2.2
	July 2011	139.3	137.0	2.3
	August 2011	139.3	137.1	2.2
	September 2011	142.0	139.8	2.2
	Average	140.2	138.0	2.2
Melbourne	October 2010	123.8	121.0	2.8
	November 2010	124.3	121.4	2.9
	December 2010	128.7	125.9	2.8
	Average	125.6	122.8	2.8
	January 2011	131.7	128.9	2.8
	February 2011	135.2	133.0	2.2
	March 2011	141.9	140.1	1.8
	Average	136.3	134.0	2.3
	April 2011	142.6	140.9	1.7
	May 2011	143.2	141.5	1.7
	June 2011	138.4	136.5	1.9
	Average	141.4	139.6	1.8
	July 2011	139.2	137.3	1.9
	August 2011	138.8	136.9	1.9
	September 2011	142.0	139.8	2.2
	Average	140.0	138.0	2.0

Location	Month	RULP cpl	E10 cpl	Differential cpl
Brisbane	October 2010	125.4	122.6	2.8
	November 2010	127.3	124.5	2.8
	December 2010	130.7	127.9	2.8
	Average	127.8	125.0	2.8
	January 2011	132.4	129.6	2.8
	February 2011	138.5	135.7	2.8
	March 2011	144.9	142.3	2.6
	Average	138.6	135.9	2.7
	April 2011	143.8	141.8	2.0
	May 2011	145.6	143.6	2.0
	June 2011	139.9	138.0	1.9
	Average	143.1	141.1	2.0
	July 2011	140.8	139.1	1.7
	August 2011	141.4	139.6	1.8
	September 2011	144.7	142.8	1.9
	Average	142.3	140.5	1.8
Adelaide	October 2010	122.0	120.0	2.0
	November 2010	122.4	120.4	2.0
	December 2010	127.6	125.7	1.9
	Average	124.0	122.0	2.0
	January 2011	131.8	129.9	1.9
	February 2011	133.2	131.3	1.9
	March 2011	137.3	135.7	1.6
	Average	134.1	132.3	1.8
	April 2011	141.4	139.9	1.5
	May 2011	143.2	141.5	1.7
	June 2011	138.3	136.3	2.0
	Average	141.0	139.2	1.8
	July 2011	138.9	136.7	2.2
	August 2011	137.4	135.2	2.2
	September 2011	142.0	139.8	2.2
	Average	139.4	137.2	2.2
Canberra	October 2010	125.0	122.1	2.9
	November 2010	126.3	123.4	2.9
	December 2010	132.8	129.9	2.9
	Average	128.0	125.1	2.9
	January 2011	133.8	130.9	2.9
	February 2011	135.9	133.9	2.0
	March 2011	142.5	140.8	1.7
	Average	137.4	135.2	2.2
	April 2011	146.3	144.6	1.7
	May 2011	143.1	141.4	1.7
	June 2011	139.2	137.5	1.7
	Average	142.9	141.2	1.7
	July 2011	139.6	137.8	1.8
	August 2011	142.7	141.0	1.7
	September 2011	144.2	142.5	1.7
	Average	142.2	140.4	1.8

Table D.4 Monthly and quarterly average RULP and E10 prices and the differential:
October 2010 to September 2011 — regional locations

Location	Month	RULP cpl	E10 cpl	Differential cpl
New South Wales regional locations				
Albury	October 2010	117.8	114.8	3.0
	November 2010	115.7	112.7	3.0
	December 2010	118.7	115.8	2.9
	Average	117.4	114.4	3.0
	January 2011	126.5	123.5	3.0
	February 2011	126.5	125.0	1.5
	March 2011	132.5	131.0	1.5
	Average	128.5	126.5	2.0
	April 2011	137.9	136.4	1.5
	May 2011	137.6	136.2	1.4
	June 2011	136.5	135.0	1.5
	Average	137.3	135.9	1.4
	July 2011	136.7	135.2	1.5
	August 2011	136.1	134.6	1.5
	September 2011	136.1	134.6	1.5
	Average	136.3	134.8	1.5
Armidale	October 2010	129.9	127.9	2.0
	November 2010	128.2	126.2	2.0
	December 2010	130.4	128.4	2.0
	Average	129.5	127.5	2.0
	January 2011	131.9	129.9	2.0
	February 2011	133.8	132.8	1.0
	March 2011	141.5	140.5	1.0
	Average	135.7	134.4	1.3
	April 2011	147.2	146.2	1.0
	May 2011	147.0	146.0	1.0
	June 2011	146.8	145.8	1.0
	Average	147.0	146.0	1.0
	July 2011	145.9	144.9	1.0
	August 2011	145.0	144.0	1.0
	September 2011	145.1	144.1	1.0
	Average	145.3	144.3	1.0
Bathurst	October 2010	122.9	119.9	3.0
	November 2010	123.8	120.8	3.0
	December 2010	127.4	124.4	3.0
	Average	124.7	121.7	3.0
	January 2011	131.0	128.0	3.0
	February 2011	134.5	132.5	2.0
	March 2011	140.4	138.4	2.0
	Average	135.3	133.0	2.3
	April 2011	142.9	140.9	2.0
	May 2011	143.1	141.1	2.0
	June 2011	141.2	139.3	1.9
	Average	142.4	140.4	2.0
	July 2011	140.0	138.4	1.6
	August 2011	139.8	138.2	1.6
	September 2011	140.4	138.8	1.6
	Average	140.1	138.5	1.6

Location	Month	RULP cpl	E10 cpl	Differential cpl
Bulahdelah	October 2010	115.5	112.8	2.7
	November 2010	124.4	121.8	2.6
	December 2010	128.8	126.1	2.7
	Average	122.9	120.2	2.7
	January 2011	127.6	124.8	2.8
	February 2011	129.6	127.5	2.1
	March 2011	145.5	143.8	1.7
	Average	134.2	132.0	2.2
	April 2011	147.2	145.6	1.6
	May 2011	143.2	141.6	1.6
	June 2011	139.4	137.9	1.5
	Average	143.3	141.7	1.6
	July 2011	137.9	136.2	1.7
	August 2011	138.1	136.3	1.8
	September 2011	140.1	138.3	1.8
	Average	138.7	136.9	1.8
Central Coast	October 2010	123.3	120.5	2.8
	November 2010	123.4	120.5	2.9
	December 2010	133.0	130.1	2.9
	Average	126.6	123.7	2.9
	January 2011	135.1	132.1	3.0
	February 2011	139.4	137.2	2.2
	March 2011	143.1	141.3	1.8
	Average	139.2	136.9	2.3
	April 2011	142.7	140.9	1.8
	May 2011	137.2	135.4	1.8
	June 2011	135.9	134.1	1.8
	Average	138.6	136.8	1.8
	July 2011	138.1	136.3	1.8
	August 2011	136.4	134.7	1.7
	September 2011	141.5	139.7	1.8
	Average	138.7	136.9	1.8
Coffs Harbour	October 2010	123.4	120.7	2.7
	November 2010	124.5	121.8	2.7
	December 2010	128.0	125.3	2.7
	Average	125.3	122.6	2.7
	January 2011	130.5	127.8	2.7
	February 2011	136.2	133.9	2.3
	March 2011	143.9	141.9	2.0
	Average	136.9	134.5	2.4
	April 2011	147.1	145.1	2.0
	May 2011	146.9	144.9	2.0
	June 2011	142.5	140.4	2.1
	Average	145.5	143.5	2.0
	July 2011	142.9	140.9	2.0
	August 2011	142.3	140.3	2.0
	September 2011	na	na	na
	Average	145.5	143.5	2.0

Location	Month	RULP cpl	E10 cpl	Differential cpl
Dubbo	October 2010	127.4	124.9	2.5
	November 2010	126.1	123.6	2.5
	December 2010	124.5	122	2.5
	Average	126	123.5	2.5
	January 2011	126.3	123.8	2.5
	February 2011	129.3	128	1.3
	March 2011	138.2	136.8	1.4
	Average	131.3	129.5	1.8
	April 2011	141	139.6	1.4
	May 2011	145.7	144.4	1.3
	June 2011	144.4	143	1.4
	Average	143.7	142.3	1.4
	July 2011	143.2	141.8	1.4
	August 2011	143.1	141.7	1.4
	September 2011	143	141.6	1.4
	Average	143.1	141.7	1.4
Goulburn	October 2010	na	na	na
	November 2010	na	na	na
	December 2010	na	na	na
	Average	na	na	na
	January 2011	na	na	na
	February 2011	134.2	131.8	2.4
	March 2011	144.1	141.8	2.3
	Average	139.2	136.8	2.4
	April 2011	145.7	143.3	2.4
	May 2011	146.7	144.3	2.4
	June 2011	na	na	na
	Average	146.2	143.8	2.4
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na
Gunnedah	October 2010	130.9	128.3	2.6
	November 2010	130.9	128.4	2.5
	December 2010	130.9	128.5	2.4
	Average	130.9	128.4	2.5
	January 2011	132.2	129.6	2.6
	February 2011	na	na	na
	March 2011	na	na	na
	Average	132.2	129.6	2.6
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	na	na	na
	Average	na	na	na
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na

Location	Month	RULP cpl	E10 cpl	Differential cpl
Kempsey	October 2010	127.4	124.8	2.6
	November 2010	128.2	125.6	2.6
	December 2010	130.7	128.1	2.6
	Average	128.8	126.2	2.6
	January 2011	133.1	130.6	2.5
	February 2011	134.2	131.7	2.5
	March 2011	141.2	138.6	2.6
	Average	136.2	133.6	2.6
	April 2011	143.9	141.4	2.5
	May 2011	146.5	144.0	2.5
	June 2011	144.2	141.7	2.5
	Average	144.9	142.4	2.5
	July 2011	143.8	141.8	2.0
	August 2011	144.3	142.2	2.1
	September 2011	145.8	144.1	1.7
	Average	144.6	142.7	1.9
Lismore	October 2010	127.8	125.8	2.0
	November 2010	126.6	124.6	2.0
	December 2010	129.1	127.0	2.1
	Average	127.8	125.8	2.0
	January 2011	131.0	129.0	2.0
	February 2011	137.2	135.2	2.0
	March 2011	na	na	na
	Average	134.1	132.1	2.0
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	na	na	na
	Average	na	na	na
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na
Moruya	October 2010	127.9	125.4	2.5
	November 2010	128.7	125.8	2.9
	December 2010	134.3	131.2	3.1
	Average	130.3	127.5	2.8
	January 2011	137.9	134.9	3.0
	February 2011	141.2	138.0	3.2
	March 2011	149.4	146.3	3.1
	Average	142.8	139.7	3.1
	April 2011	150.7	147.7	3.0
	May 2011	150.6	147.5	3.1
	June 2011	146.0	143.1	2.9
	Average	149.1	146.1	3.0
	July 2011	145.5	143.9	1.6
	August 2011	145.6	143.8	1.8
	September 2011	149.0	146.9	2.1
	Average	146.7	144.9	1.8

Location	Month	RULP cpl	E10 cpl	Differential cpl
Moss Vale	October 2010	125.9	122.9	3.0
	November 2010	128.6	125.7	2.9
	December 2010	132.0	129.0	3.0
	Average	128.8	125.9	2.9
	January 2011	134.8	131.8	3.0
	February 2011	138.5	137.0	1.5
	March 2011	145.0	143.6	1.4
	Average	139.4	137.5	1.9
	April 2011	140.4	139.0	1.4
	May 2011	144.1	142.6	1.5
	June 2011	138.8	137.4	1.4
	Average	141.1	139.7	1.4
	July 2011	141.4	139.9	1.5
	August 2011	140.8	139.4	1.4
	September 2011	145.5	144.1	1.4
	Average	142.6	141.1	1.5
Muswellbrook	October 2010	122.9	120.5	2.4
	November 2010	124.2	121.7	2.5
	December 2010	125.6	123.0	2.6
	Average	124.2	121.7	2.5
	January 2011	128.6	126.1	2.5
	February 2011	na	na	na
	March 2011	na	na	na
	Average	128.6	126.1	2.5
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	na	na	na
	Average	na	na	na
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na
Newcastle	October 2010	122.1	119.4	2.7
	November 2010	124.5	121.8	2.7
	December 2010	131.1	128.5	2.6
	Average	125.9	123.2	2.7
	January 2011	133.3	130.7	2.6
	February 2011	135.1	133.0	2.1
	March 2011	142.1	140.0	2.1
	Average	136.8	134.6	2.2
	April 2011	143.1	141.0	2.1
	May 2011	140.7	138.6	2.1
	June 2011	138.8	136.4	2.4
	Average	140.9	138.7	2.2
	July 2011	140.9	138.7	2.2
	August 2011	140.7	138.2	2.5
	September 2011	143.7	141.4	2.3
	Average	141.8	139.4	2.4

Location	Month	RULP cpl	E10 cpl	Differential cpl
Tamworth	October 2010	127.5	125.3	2.2
	November 2010	124.9	122.6	2.3
	December 2010	131.5	129.3	2.2
	Average	128.0	125.7	2.3
	January 2011	135.4	133.2	2.2
	February 2011	138.1	136.5	1.6
	March 2011	146.2	144.6	1.6
	Average	139.9	138.1	1.8
	April 2011	149.2	147.7	1.5
	May 2011	149.4	147.7	1.7
	June 2011	146.5	144.9	1.6
	Average	148.4	146.8	1.6
	July 2011	146.3	144.9	1.4
	August 2011	146.2	144.9	1.3
	September 2011	146.5	145.2	1.3
	Average	146.3	145.0	1.3
Taree	October 2010	119.5	117.2	2.3
	November 2010	124.6	122.3	2.3
	December 2010	130.4	128.0	2.4
	Average	124.8	122.5	2.3
	January 2011	131.4	129.0	2.4
	February 2011	133.8	132.1	1.7
	March 2011	145.5	143.8	1.7
	Average	136.9	135.0	1.9
	April 2011	147.1	145.4	1.7
	May 2011	147.7	146.0	1.7
	June 2011	138.5	136.6	1.9
	Average	144.4	142.7	1.7
	July 2011	135.3	133.8	1.5
	August 2011	138.0	136.5	1.5
	September 2011	142.5	140.9	1.6
	Average	138.6	137.1	1.5
Tweed Heads	October 2010	na	na	na
	November 2010	na	na	na
	December 2010	na	na	na
	Average	na	na	na
	January 2011	na	na	na
	February 2011	na	na	na
	March 2011	na	na	na
	Average	na	na	na
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	140.2	139.0	1.2
	Average	140.2	139.0	1.2
	July 2011	142.0	140.9	1.1
	August 2011	143.0	141.9	1.1
	September 2011	146.2	145.1	1.1
	Average	143.7	142.6	1.1

Location	Month	RULP cpl	E10 cpl	Differential cpl
Tweed Heads South	October 2010	na	na	na
	November 2010	na	na	na
	December 2010	na	na	na
	Average	na	na	na
	January 2011	na	na	na
	February 2011	na	na	na
	March 2011	na	na	na
	Average	na	na	na
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	140.0	138.3	1.7
	Average	140.0	138.3	1.7
	July 2011	141.8	140.1	1.7
	August 2011	142.8	141.1	1.7
	September 2011	145.7	144.1	1.6
	Average	143.4	141.8	1.6
Wollongong	October 2010	125.7	122.4	3.3
	November 2010	126.5	123.3	3.2
	December 2010	132.0	129.0	3.0
	Average	128.1	124.9	3.2
	January 2011	135.3	132.4	2.9
	February 2011	138.6	136.1	2.5
	March 2011	145.7	143.6	2.1
	Average	139.9	137.4	2.5
	April 2011	146.2	142.9	3.3
	May 2011	145.8	143.3	2.5
	June 2011	141.3	139.3	2.0
	Average	144.4	141.8	2.6
	July 2011	141.9	140.0	1.9
	August 2011	142.9	141.0	1.9
	September 2011	144.8	142.7	2.1
	Average	143.2	141.2	2.0

Location	Month	RULP cpl	E10 cpl	Differential cpl
Queensland regional locations				
Ayr	October 2010	na	na	na
	November 2010	127.3	124.3	3.0
	December 2010	130.0	127.7	2.3
	Average	128.7	126.0	2.7
	January 2011	na	na	na
	February 2011	na	na	na
	March 2011	na	na	na
	Average	na	na	na
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	na	na	na
	Average	na	na	na
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na
Bowen	October 2010	125.9	122.9	3.0
	November 2010	127.5	124.5	3.0
	December 2010	131.2	128.2	3.0
	Average	128.2	125.2	3.0
	January 2011	134.6	131.6	3.0
	February 2011	137.1	134.1	3.0
	March 2011	143.3	140.3	3.0
	Average	138.3	135.3	3.0
	April 2011	146.0	143.0	3.0
	May 2011	146.9	144.3	2.6
	June 2011	146.8	144.3	2.5
	Average	146.6	143.9	2.7
	July 2011	145.9	143.9	2.0
	August 2011	145.9	143.9	2.0
	September 2011	145.9	143.9	2.0
	Average	145.9	143.9	2.0
Cairns	October 2010	126.9	124.2	2.7
	November 2010	126.9	124.4	2.5
	December 2010	130.0	127.2	2.8
	Average	127.9	125.3	2.6
	January 2011	134.3	130.8	3.5
	February 2011	136.9	133.9	3.0
	March 2011	142.9	140.0	2.9
	Average	138.0	134.9	3.1
	April 2011	146.0	143.6	2.4
	May 2011	146.9	144.4	2.5
	June 2011	146.9	144.4	2.5
	Average	146.6	144.1	2.5
	July 2011	145.3	143.7	1.6
	August 2011	145.9	144.3	1.6
	September 2011	145.9	144.3	1.6
	Average	145.7	144.1	1.6

Location	Month	RULP cpl	E10 cpl	Differential cpl
Childers	October 2010	na	na	na
	November 2010	na	na	na
	December 2010	na	na	na
	Average	na	na	na
	January 2011	na	na	na
	February 2011	na	na	na
	March 2011	na	na	na
	Average	na	na	na
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	142.7	141.0	1.7
	Average	142.7	141.0	1.7
	July 2011	142.6	141.2	1.4
	August 2011	143.1	141.7	1.4
	September 2011	144.7	143.1	1.6
	Average	143.5	142.0	1.5
Dalby	October 2010	122.0	119.3	2.7
	November 2010	120.4	117.7	2.7
	December 2010	123.9	121.2	2.7
	Average	122.1	119.4	2.7
	January 2011	126.2	123.5	2.7
	February 2011	128.4	125.7	2.7
	March 2011	141.4	138.7	2.7
	Average	132.0	129.3	2.7
	April 2011	145.1	142.9	2.2
	May 2011	145.0	142.8	2.2
	June 2011	141.5	139.7	1.8
	Average	143.9	141.8	2.1
	July 2011	140.2	138.7	1.5
	August 2011	140.1	138.6	1.5
	September 2011	141.3	139.8	1.5
	Average	140.5	139.0	1.5
Gladstone	October 2010	126.2	124.2	2.0
	November 2010	127.2	125.2	2.0
	December 2010	132.0	130.0	2.0
	Average	128.5	126.5	2.0
	January 2011	135.7	133.7	2.0
	February 2011	137.1	135.2	1.9
	March 2011	144.2	142.2	2.0
	Average	139.0	137.0	2.0
	April 2011	138.6	136.6	2.0
	May 2011	139.3	137.3	2.0
	June 2011	139.0	137.1	1.9
	Average	139.0	137.0	2.0
	July 2011	138.6	136.6	2.0
	August 2011	139.5	137.5	2.0
	September 2011	143.9	141.9	2.0
	Average	140.7	138.7	2.0

Location	Month	RULP cpl	E10 cpl	Differential cpl
Gympie	October 2010	123.3	121.3	2.0
	November 2010	125.2	123.3	1.9
	December 2010	130.2	128.2	2.0
	Average	126.2	124.3	1.9
	January 2011	134.3	132.3	2.0
	February 2011	na	na	na
	March 2011	na	na	na
	Average	134.3	132.3	2.0
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	na	na	na
	Average	na	na	na
	July 2011	na	na	na
	August 2011	na	na	na
	September 2011	na	na	na
	Average	na	na	na
Hervey Bay	October 2010	125.7	123.2	2.5
	November 2010	125.3	122.9	2.4
	December 2010	127.4	125.0	2.4
	Average	126.1	123.7	2.4
	January 2011	130.2	127.7	2.5
	February 2011	132.3	129.9	2.4
	March 2011	141.6	139.2	2.4
	Average	134.7	132.3	2.4
	April 2011	143.2	141.1	2.1
	May 2011	143.2	141.1	2.1
	June 2011	141.8	140.2	1.6
	Average	142.7	140.8	1.9
	July 2011	141.8	140.5	1.3
	August 2011	141.7	140.3	1.4
	September 2011	143.3	142.0	1.3
	Average	142.3	140.9	1.4
Ingham	October 2010	124.0	121.0	3.0
	November 2010	127.3	124.3	3.0
	December 2010	129.8	126.8	3.0
	Average	127.0	124.0	3.0
	January 2011	134.3	131.3	3.0
	February 2011	na	na	na
	March 2011	na	na	na
	Average	134.3	131.3	3.0
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	143.7	140.7	3.0
	Average	143.7	140.7	3.0
	July 2011	141.7	139.2	2.5
	August 2011	141.7	139.2	2.5
	September 2011	142.1	140.1	2.0
	Average	141.8	139.5	2.3

Location	Month	RULP cpl	E10 cpl	Differential cpl
Mackay	October 2010	121.2	119.2	2.0
	November 2010	121.1	119.1	2.0
	December 2010	129.4	127.4	2.0
	Average	123.9	121.9	2.0
	January 2011	134.0	132.1	1.9
	February 2011	134.9	132.9	2.0
	March 2011	143.6	141.6	2.0
	Average	137.5	135.5	2.0
	April 2011	144.9	142.9	2.0
	May 2011	145.0	143.0	2.0
	June 2011	144.8	143.1	1.7
	Average	144.9	143.0	1.9
	July 2011	143.1	141.6	1.5
	August 2011	142.9	141.4	1.5
	September 2011	143.1	141.6	1.5
	Average	143.0	141.5	1.5
Maryborough	October 2010	125.8	123.8	2.0
	November 2010	125.7	123.7	2.0
	December 2010	129.2	127.2	2.0
	Average	126.9	124.9	2.0
	January 2011	132.8	130.8	2.0
	February 2011	135.6	133.6	2.0
	March 2011	142.7	140.7	2.0
	Average	137.0	135.0	2.0
	April 2011	145.1	143.1	2.0
	May 2011	145.3	143.3	2.0
	June 2011	142.9	140.9	2.0
	Average	144.4	142.4	2.0
	July 2011	142.4	141.4	1.0
	August 2011	142.3	141.3	1.0
	September 2011	143.4	142.4	1.0
	Average	142.7	141.7	1.0
Rockhampton	October 2010	127.9	125.8	2.1
	November 2010	127.9	125.8	2.1
	December 2010	132.5	130.5	2.0
	Average	129.4	127.4	2.0
	January 2011	135.2	133.2	2.0
	February 2011	137.6	135.6	2.0
	March 2011	146.9	144.5	2.4
	Average	139.9	137.8	2.1
	April 2011	150.3	148.0	2.3
	May 2011	149.0	146.7	2.3
	June 2011	144.5	142.8	1.7
	Average	147.9	145.8	2.1
	July 2011	144.4	143.1	1.3
	August 2011	144.6	143.2	1.4
	September 2011	148.2	146.5	1.7
	Average	145.7	144.3	1.4

Location	Month	RULP cpl	E10 cpl	Differential cpl
Roma	October 2010	na	na	na
	November 2010	na	na	na
	December 2010	na	na	na
	Average	na	na	na
	January 2011	na	na	na
	February 2011	na	na	na
	March 2011	na	na	na
	Average	na	na	na
	April 2011	na	na	na
	May 2011	na	na	na
	June 2011	149.9	146.9	3.0
	Average	149.9	146.9	3.0
	July 2011	149.0	146.9	2.1
	August 2011	148.9	146.9	2.0
	September 2011	na	na	na
	Average	149.0	146.9	2.1
Toowoomba	October 2010	117.8	115.0	2.8
	November 2010	116.4	113.5	2.9
	December 2010	126.4	123.6	2.8
	Average	120.2	117.4	2.8
	January 2011	129.5	126.8	2.7
	February 2011	130.0	127.2	2.8
	March 2011	132.8	130.3	2.5
	Average	130.8	128.1	2.7
	April 2011	137.8	135.9	1.9
	May 2011	140.1	138.1	2.0
	June 2011	134.6	132.9	1.7
	Average	137.5	135.6	1.9
	July 2011	133.0	131.4	1.6
	August 2011	132.2	130.6	1.6
	September 2011	137.0	135.4	1.6
	Average	134.1	132.5	1.6
Townsville	October 2010	122.5	119.7	2.8
	November 2010	122.3	119.5	2.8
	December 2010	129.4	126.6	2.8
	Average	124.7	121.9	2.8
	January 2011	133.8	131.0	2.8
	February 2011	136.5	133.7	2.8
	March 2011	143.1	140.3	2.8
	Average	137.8	135.0	2.8
	April 2011	146.0	143.0	3.0
	May 2011	146.4	143.6	2.8
	June 2011	143.3	140.4	2.9
	Average	145.2	142.3	2.9
	July 2011	141.3	139.0	2.3
	August 2011	140.9	138.7	2.2
	September 2011	141.5	139.3	2.2
	Average	141.2	139.0	2.2

Location	Month	RULP cpl	E10 cpl	Differential cpl
Warwick	October 2010	122.3	119.6	2.7
	November 2010	121.9	119.3	2.6
	December 2010	126.1	123.4	2.7
	Average	123.4	120.8	2.6
	January 2011	128.3	125.7	2.6
	February 2011	130.3	127.6	2.7
	March 2011	142.9	140.2	2.7
	Average	133.8	131.2	2.6
	April 2011	146.2	144.0	2.2
	May 2011	145.9	143.8	2.1
	June 2011	142.3	140.3	2.0
	Average	144.8	142.7	2.1
	July 2011	141.1	139.6	1.5
	August 2011	140.6	139.1	1.5
	September 2011	140.8	139.3	1.5
	Average	140.8	139.3	1.5

Methodology

Coverage

The ACCC obtains petrol price data from Informed Sources. Informed Sources price monitoring involves sampling.

Informed Sources currently monitors fuel prices at around 4300 retail sites in Australia. There are currently around 6300 retail sites in Australia. Therefore, the Informed Sources monitoring covers over two-thirds of the total number of retail sites.

All of the capital cities and most of the major regional centres are included in the monitoring program, as are a representative sample of other regional locations.

Informed Sources collects E10 price data from all states and territories, except Western Australia where E10 is not commercially available.

As at early October 2011, Informed Sources collected E10 prices from around 1290 retail sites across Australia. Of this total, around 34 per cent of these retail sites are included in the locations covered in this appendix.

The number of locations included in the E10 monitoring program has decreased from last year because retail sites in New South Wales are increasingly only selling E10 and this monitoring covers retail sites selling both RULP and E10.

Locations that were included in last year's report but which have since dropped out of the E10 monitoring program are Bega, Casino, Forster, Grafton, Moree, Nowra, Port Macquarie and Singleton in New South Wales; Bundaberg in Queensland; and Bairnsdale and Traralgon in Victoria. An additional five locations—Gunnedah, Lismore and Muswellbrook in New South Wales and Ayr and Gympie in Queensland—have not had price data available since early 2011.

Locations that have been added to the E10 monitoring program this year are Tweed Heads and Tweed Heads South in New South Wales; and Ayr and Childers in Queensland.

Data collection

Informed Sources obtains daily average E10 and RULP prices for the locations included in this appendix. The monthly averages are derived from the daily average prices. E10 prices collected are for regular E10. They do not include premium E10 or E85.

The daily E10 price for these locations is the average price at retail sites selling E10 that are monitored by Informed Sources. The daily RULP price is the average price at those retail sites. Therefore, the average RULP price for a particular location included in this report may be different from the overall average RULP price in that location.

Locations are only included in the tables where Informed Sources obtains daily E10 prices from two or more retail sites in that location. This is to ensure the robustness of the price data.

Daily price data is only included in the monthly average where both E10 and RULP prices for that day are available. To derive a monthly average price, daily average prices need to be available for at least 14 days in that month.

Informed Sources may exclude data from some retail sites which sell E10 in these locations where it has concerns about the robustness and accuracy of the E10 or RULP price data.

In some locations, there are significant variations in the monthly price differential between RULP and E10. These variations are influenced by factors such as the specific retail sites included in the monitoring each month and changes to the pricing policies at retail sites.

