

Results of Monitoring of Car Parking Usage in the Busselton City Centre

1. Existing Supply of Bays – by time limit

CITY MANAGED BAYS	1851
15 mins	15
30 mins	36
1 hour	341
2 hours	873
All Day	586

Busselton contains approximately 1851 car parking bays under City management and an estimated 700 bays under private ownership and management

2. Existing Supply of Bays – by location

ON STREET BAYS	608
West St	66
Pries Rd	33
Queen St	74
Stanley St North	42
Stanley St South	17
Cammilleri St	3
Adelaide St	63
Duchess St West	50
Duchess St East	51
Kent St West	21
Kent St East	39
Prince St West	81
Prince St East	57
Albert St	11
PRIVATE, CITY MANAGED	644
IGA Main (2hr)	173
IGA Overflow (2hr)	165
Woolworths A – Kent St (2hr)	146
Woolworths B1 – Duchess St (2hr)	128
Woolworths B2 – Duchess St (2hr)	32
CITY RESERVES	599
Mitchell Park (2hr)	51
Cammilleri St (All Day)	223
Coles (2hr & All Day)	276
Library (2hr)	19
Albert St (All Day)	30

City managed bays are equally divided between on street parking, private parking areas under City management, and on City managed reserves. Car parking usage monitoring results relate to City managed off street car parking only (Private, City managed and City Reserves) and therefore represent approximately half of all available car parking.

3. Existing Supply of Special Purpose Bays

SPECIAL PURPOSE BAYS	
ACROD	37
Loading	6
Taxi	8
Bus	12
Motorcycle	18

4. Parking Usage Monitoring Results, November 2013 to June 2014 – by Month

- Monthly Average Usage* is the average car park usage across daily assessment period (9am to 4pm). This figure provides an indication of how a car park is used across the day.
- Peak Average Usage* is the average car park usage across the CBD peak usage period (11am to 2pm). This figure provides an indication of how full a car parking is during the busiest period of the day (overall).

The usage monitoring results indicate that the highest car parking usage occurs during peak usage (11am to 2pm) in January where 83.7% of off street car parking bays are being used, followed by December at 83.3%.

NOVEMBER		Monthly Average		Peak Average	
	Total Bays	Free bays	Parking Usage	Free bays	Parking Usage
Cammilleri St	223	93.7	58%	78.1	65%
Coles All Day	119	22.6	81%	13.1	89%
Coles Timed	157	29.8	81%	12.6	92%
IGA Main	173	34.6	80%	17.3	90%
IGA Overflow	165	80.9	51%	62.7	62%
Library	19	2.3	88%	1.5	92%
Mitchell Park	51	4.1	92%	2.6	95%
Woolworths A	146	24.8	83%	7.3	95%
Woolworths B1	128	49.9	61%	76.8	40%
Woolworths B2	32	1.3	96%	0.0	100%
	1213	343.9	71.6%	271.9	77.6%

DECEMBER		Monthly Average		Peak Average	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Cammilleri St	223	71.4	68%	60.2	73%
Coles All Day	119	11.9	90%	7.1	94%
Coles Timed	157	20.4	87%	12.6	92%
IGA Main	173	22.5	87%	12.1	93%
IGA Overflow	165	77.6	53%	62.7	62%
Library	19	2.7	86%	3.6	81%
Mitchell Park	51	1.5	97%	0.5	99%
Woolworths A	146	13.1	91%	8.8	94%
Woolworths B1	128	43.5	66%	34.6	73%
Woolworths B2	32	1.6	95%	0.0	100%
	1213	266.2	78.1%	202.2	83.3%

JANUARY		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	80.3	64%	44.6	80%
Coles All Day	119	9.5	92%	4.8	96%
Coles Timed	157	17.3	89%	1.6	99%
IGA Main	173	29.4	83%	17.3	90%
IGA Overflow	165	87.5	47%	71.0	57%
Library	19	1.9	90%	1.9	90%
Mitchell Park	51	0.5	99%	0.0	100%
Woolworths A	146	8.8	94%	8.8	94%
Woolworths B1	128	58.9	54%	47.4	63%
Woolworths B2	32	0.3	99%	1.0	97%
	1213	294.3	75.7%	198.2	83.7%

FEBRUARY		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	98.1	56%	87.0	61%
Coles All Day	119	15.5	87%	9.5	92%
Coles Timed	157	28.3	82%	20.4	87%
IGA Main	173	41.5	76%	27.7	84%
IGA Overflow	165	115.5	30%	104.0	37%
Library	19	3.2	83%	3.8	80%
Mitchell Park	51	3.1	94%	1.0	98%
Woolworths A	146	21.9	85%	8.8	94%
Woolworths B1	128	66.6	48%	55.0	57%
Woolworths B2	32	1.3	96%	0.6	98%
	1213	394.9	67.4%	317.8	73.8%

MARCH		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	93.7	58%	87.0	61%
Coles All Day	119	13.1	89%	7.1	94%
Coles Timed	157	29.8	81%	14.1	91%
IGA Main	173	48.4	72%	27.7	84%
IGA Overflow	165	113.9	31%	100.7	39%
Library	19	1.3	93%	1.1	94%
Mitchell Park	51	3.6	93%	0.0	100%
Woolworths A	146	27.7	81%	14.6	90%
Woolworths B1	128	56.3	56%	43.5	66%
Woolworths B2	32	1.3	96%	0.0	100%
	1213	389.1	67.9%	295.8	75.6%

APRIL		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	84.7	62%	55.8	75%
Coles All Day	119	10.7	91%	6.0	95%
Coles Timed	157	26.7	83%	18.8	88%
IGA Main	173	48.4	72%	38.1	78%
IGA Overflow	165	110.6	33%	95.7	42%
Library	19	1.5	92%	0.6	97%
Mitchell Park	51	5.1	90%	4.1	92%
Woolworths A	146	20.4	86%	16.1	89%
Woolworths B1	128	49.9	61%	34.6	73%
Woolworths B2	32	3.8	88%	3.2	90%
	1213	362.0	70.2%	272.8	77.5%

MAY		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	93.7	58%	73.6	67%
Coles All Day	119	21.4	82%	19.0	84%
Coles Timed	157	34.5	78%	17.3	89%
IGA Main	173	48.4	72%	36.3	79%
IGA Overflow	165	118.8	28%	122.1	26%
Library	19	3.2	83%	1.7	91%
Mitchell Park	51	7.1	86%	2.0	96%
Woolworths A	146	36.5	75%	30.7	79%
Woolworths B1	128	58.9	54%	46.1	64%
Woolworths B2	32	4.8	85%	1.3	96%
	1213	427.4	64.8%	350.1	71.1%

JUNE (part)		<i>Monthly Average</i>		<i>Peak Average</i>	
	Total Bays	Free bays	Monthly Average	Free bays	Parking Usage
Camilleri St	223	100.4	55%	78.1	65%
Coles All Day	119	35.7	70%	29.8	75%
Coles Timed	157	47.1	70%	39.3	75%
IGA Main	173	67.5	61%	72.7	58%
IGA Overflow	165	123.8	25%	118.8	28%
Library	19	4.9	74%	3.8	80%
Mitchell Park	51	8.2	84%	8.7	83%
Woolworths A	146	27.7	81%	21.9	85%
Woolworths B1	128	57.6	55%	48.6	62%
Woolworths B2	32	6.4	80%	7.4	77%
	1213	479.2	60.5%	428.9	64.6%

5. Compiled Parking Usage Monitoring Results, November 2013 to June 2014 – Categorised by usage level

These figures compile results provided in the previous tables to indicate the usage levels of car parking areas across the monitoring period and in comparison to other car parking areas.

The results indicate an assessment of 'low but increasing utilisation' (60 – 79%) for the Busselton City Centre across all monthly average and peak average usage figures except for the December and January peak usage periods.

<i>Categories of Usage Levels</i>	
Under 60%	Very low utilisation of parking area.
60-79%	Low but increasing utilisation, available parking easily observed.
80-89%	Well utilised parking, available bays but may need to be sought out.
90-100%	Heavily utilised, very few available bays and may result in queuing.

a. Off Street Parking Usage (%) by Monthly Average across assessment period – 9am to 4pm

<i>Off Street Parking Usage (%) by Monthly Average</i>								
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Cammilleri St	58	68	64	56	58	62	58	55
Coles All Day	81	90	92	87	89	91	82	70
Coles Timed	81	87	89	82	81	83	78	70
IGA Main	80	87	83	76	72	72	72	61
IGA Overflow	51	53	47	30	31	33	28	25
Library	88	86	90	83	93	92	83	74
Mitchell Park	92	97	99	94	93	90	86	84
Woolworths A	83	91	94	85	81	86	75	81
Woolworths B1	61	66	54	48	56	61	54	55
Woolworths B2	96	95	99	96	96	88	85	80
CBD TOTAL	71.6	78.1	75.7	67.4	67.9	70.2	64.8	60.5

b. Peak Average Usage - average car park usage across CBD peak usage period – 11am to 2pm

<i>Off Street Parking Usage (%) by Peak CBD Usage</i>								
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Cammilleri St	65	73	80	61	61	75	67	65
Coles All Day	89	94	96	92	94	95	84	75
Coles Timed	92	92	99	87	91	88	89	75
IGA Main	90	93	90	84	84	78	79	58
IGA Overflow	62	62	57	37	39	42	26	28
Library	92	81	90	80	94	97	91	80
Mitchell Park	95	99	100	98	100	92	96	83
Woolworths A	95	94	94	94	90	89	79	85
Woolworths B1	40	73	63	57	66	73	64	62
Woolworths B2	100	100	97	98	100	90	96	77
CBD TOTAL	77.6	83.3	83.7	73.8	75.6	77.5	71.1	64.6