

## Opus Traffic Surveys & Analysis

### Speed Statistics by Hour

**Datasets:****Site:** [TCDC-0202-CARPARK] Hahei Beach Rd (Car Park Enterance) <50kph> 1220m**Direction:** 8 - East bound A>B, West bound B>A. Lane: 0**Survey Duration:** 10:41 Wednesday, 27 December 2017 => 12:00 Monday, 15 January 2018**File:** TCDC-0202-CARPARK15Jan2018.EC0 (Plus)**Identifier:** KY984997 MC56-L5 [MC55] (c)Microcom 19Oct04**Algorithm:** Factory default (v3.21 - 15322)**Data type:** Axle sensors - Paired (Class/Speed/Count)**Filter time:** 0:00 Thursday, 28 December 2017 => 0:00 Thursday, 4 January 2018**Direction:** East, West (bound)**Vehicles** = 8636**Posted speed limit** = 50 km/h, Exceeding = 2 (0.02%), Mean Exceeding = 50.69 km/h**Maximum** = 51.2 km/h, **Minimum** = 10.0 km/h, **Mean** = 26.2 km/h**85% Speed** = 32.0 km/h, **95% Speed** = 36.0 km/h, **Median** = 25.9 km/h**20 km/h Pace** = 16 - 36, **Number in Pace** = 7823 (90.59%)**Variance** = 35.08, **Standard Deviation** = 5.92 km/h**Hour Bins**

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 km/h	
0000	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0100	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0200	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0300	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0400	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0500	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0600	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0700	39	0.5%	13.3	38.4	26.2	26.3	31.3	34.6	0	0.0%
0800	175	2.0%	13.0	47.4	30.3	30.2	36.4	41.4	0	0.0%
0900	383	4.4%	11.0	41.5	26.6	26.3	33.1	36.4	0	0.0%
1000	851	9.9%	10.3	47.6	27.1	27.0	32.8	37.1	0	0.0%
1100	934	10.8%	11.0	45.0	26.3	25.9	32.0	36.0	0	0.0%
1200	934	10.8%	10.0	51.2	25.3	24.8	31.0	34.6	1	0.1%
1300	976	11.3%	10.3	44.8	24.9	24.5	30.6	34.2	0	0.0%
1400	943	10.9%	11.1	47.9	25.5	25.2	31.0	35.3	0	0.0%
1500	996	11.5%	10.5	50.2	25.4	24.8	31.0	34.6	1	0.1%
1600	1003	11.6%	10.5	44.7	27.1	27.0	32.8	36.7	0	0.0%
1700	766	8.9%	10.3	45.9	27.5	27.0	33.5	37.1	0	0.0%
1800	473	5.5%	10.6	43.9	27.6	27.4	33.1	38.2	0	0.0%
1900	123	1.4%	10.3	40.4	23.5	23.4	30.2	34.2	0	0.0%
2000	29	0.3%	12.4	35.4	21.0	19.8	27.0	30.6	0	0.0%
2100	5	0.1%	11.5	27.5	20.9	22.3	23.0	27.4	0	0.0%
2200	5	0.1%	24.7	35.3	29.3	28.8	29.9	35.3	0	0.0%
2300	1	0.0%	19.2	19.2	19.2	19.1	19.1	19.1	0	0.0%
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