

Opus Traffic Surveys & Analysis

Speed Statistics by Hour

Datasets:**Site:** [TCDC-0202-1810] Hahei Beach Rd (Btn Grange & Dawn) <50kph> 1810m**Direction:** 7 - North bound A>B, South bound B>A. **Lane:** 0**Survey Duration:** 11:04 Wednesday, 27 December 2017 => 12:07 Monday, 15 January 2018**File:** TCDC-0202-181015Jan2018.EC0 (Plus)**Identifier:** AS06N8P3 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:** North, South (bound)**Vehicles** = 26635**Posted speed limit** = 50 km/h, **Exceeding** = 21 (0.08%), **Mean Exceeding** = 68.80 km/h**Maximum** = 139.4 km/h, **Minimum** = 10.0 km/h, **Mean** = 18.7 km/h**85% Speed** = 22.7 km/h, **95% Speed** = 25.9 km/h, **Median** = 18.4 km/h**20 km/h Pace** = 10 - 30, **Number in Pace** = 26249 (98.55%)**Variance** = 21.74, **Standard Deviation** = 4.66 km/h**Hour Bins**

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 km/h	
0000	58	0.2%	12.3	35.5	19.8	18.4	23.4	29.5	0	0.0%
0100	27	0.1%	12.0	30.5	19.9	19.8	24.5	27.4	0	0.0%
0200	26	0.1%	13.0	41.7	19.7	18.7	23.8	27.7	0	0.0%
0300	3	0.0%	23.2	29.1	26.6	27.4	28.8	28.8	0	0.0%
0400	16	0.1%	11.0	40.0	22.8	20.2	29.9	31.3	0	0.0%
0500	55	0.2%	10.9	38.2	22.6	22.7	27.4	30.2	0	0.0%
0600	164	0.6%	10.9	41.3	22.6	22.3	27.7	31.0	0	0.0%
0700	413	1.6%	10.8	37.9	20.9	20.5	25.9	29.9	0	0.0%
0800	946	3.6%	10.6	41.6	20.7	20.2	25.2	28.4	0	0.0%
0900	1525	5.7%	10.1	116.2	19.6	19.1	24.1	27.0	1	0.1%
1000	2334	8.8%	10.0	46.0	19.0	18.7	23.0	25.9	0	0.0%
1100	2542	9.5%	10.0	39.8	18.3	18.0	22.0	24.5	0	0.0%
1200	2535	9.5%	10.0	52.7	17.9	17.3	21.6	24.5	4	0.2%
1300	2662	10.0%	10.0	60.4	18.0	17.6	21.6	24.5	4	0.2%
1400	2631	9.9%	10.0	49.7	18.0	17.6	21.6	24.8	0	0.0%
1500	2589	9.7%	10.0	139.4	17.5	16.9	21.2	24.1	4	0.2%
1600	2398	9.0%	10.0	51.9	18.2	17.6	22.0	24.8	3	0.1%
1700	2062	7.7%	10.1	124.9	18.8	18.4	22.7	25.6	2	0.1%
1800	1497	5.6%	10.0	60.1	19.9	19.4	24.1	27.4	3	0.2%
1900	957	3.6%	10.2	45.9	20.1	19.4	24.5	28.1	0	0.0%
2000	615	2.3%	10.1	35.3	20.2	19.8	24.5	27.4	0	0.0%
2100	363	1.4%	10.3	36.2	20.3	19.8	24.8	28.4	0	0.0%
2200	150	0.6%	10.3	42.7	21.4	20.2	27.7	32.4	0	0.0%
2300	67	0.3%	11.4	33.5	19.5	18.7	22.3	28.1	0	0.0%
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