

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 Friday, 5 January 2018 => 0:00 Friday, 12 January 2018**Direction:** North, South (bound)**Vehicles** = 21701**Posted speed limit** = 50 km/h, **Exceeding** = 33 (0.15%), **Mean Exceeding** = 68.54 km/h**Maximum** = 135.4 km/h, **Minimum** = 10.0 km/h, **Mean** = 19.9 km/h**85% Speed** = 24.1 km/h, **95% Speed** = 27.7 km/h, **Median** = 19.4 km/h**20 km/h Pace** = 10 - 30, **Number in Pace** = 21233 (97.84%)**Variance** = 25.04, **Standard Deviation** = 5.00 km/h**Hour Bins**

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 km/h	
0000	21	0.1%	11.8	31.5	21.1	21.6	24.1	28.4	0	0.0%
0100	10	0.0%	16.8	34.3	26.0	26.3	29.5	34.2	0	0.0%
0200	3	0.0%	18.4	25.5	21.2	19.4	25.2	25.2	0	0.0%
0300	3	0.0%	14.1	15.9	14.9	14.8	15.8	15.8	0	0.0%
0400	8	0.0%	12.0	33.0	19.6	17.3	24.1	32.8	0	0.0%
0500	44	0.2%	12.0	35.9	23.8	23.4	30.2	31.3	0	0.0%
0600	154	0.7%	10.4	37.1	22.9	22.3	28.8	32.4	0	0.0%
0700	349	1.6%	10.2	40.5	22.3	22.0	28.1	31.7	0	0.0%
0800	904	4.2%	10.2	38.9	21.5	21.2	25.9	29.5	0	0.0%
0900	1299	6.0%	10.1	58.6	20.6	20.2	24.8	28.4	1	0.1%
1000	1927	8.9%	10.2	135.4	20.2	19.4	24.1	27.7	10	0.5%
1100	1935	8.9%	10.1	98.6	19.7	19.1	23.8	27.0	5	0.3%
1200	2045	9.4%	10.0	50.1	19.2	19.1	23.4	26.3	1	0.0%
1300	2012	9.3%	10.1	108.1	19.2	18.7	23.4	26.3	3	0.1%
1400	1916	8.8%	10.0	53.8	19.4	19.1	23.8	27.0	4	0.2%
1500	1858	8.6%	10.1	73.3	19.2	18.7	23.0	26.3	5	0.3%
1600	1914	8.8%	10.1	36.4	19.1	18.7	23.0	25.9	0	0.0%
1700	1759	8.1%	10.0	40.2	19.3	19.1	23.4	26.3	0	0.0%
1800	1355	6.2%	10.0	89.4	20.2	19.4	24.5	28.1	4	0.3%
1900	965	4.4%	10.1	42.9	20.8	20.5	25.2	28.8	0	0.0%
2000	646	3.0%	10.3	42.2	21.2	20.5	25.9	29.5	0	0.0%
2100	370	1.7%	12.2	44.2	21.0	20.5	25.2	28.8	0	0.0%
2200	151	0.7%	11.3	36.5	22.4	22.3	27.4	31.0	0	0.0%
2300	53	0.2%	10.8	39.7	21.9	20.2	29.5	32.4	0	0.0%
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