

Opus Traffic Surveys & Analysis

Speed Statistics by Hour

Datasets:**Site:** [TCDC-0202-1230] Hahei Beach Rd (Btn Speed Restri. & Jackson) <50kph> 1230m**Direction:** 7 - North bound A>B, South bound B>A. Lane: 0**Survey Duration:** 11:53 Wednesday, 27 December 2017 => 12:29 Monday, 15 January 2018**File:** TCDC-0202-123015Jan2018.EC0 (Plus)**Identifier:** ME603WCD 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** = 28334**Posted speed limit** = 50 km/h, Exceeding = 18588 (65.60%), Mean Exceeding = 58.73 km/h**Maximum** = 125.6 km/h, **Minimum** = 10.4 km/h, **Mean** = 53.7 km/h**85% Speed** = 63.0 km/h, **95% Speed** = 69.1 km/h, **Median** = 53.3 km/h**20 km/h Pace** = 44 - 64, **Number in Pace** = 21317 (75.23%)**Variance** = 87.77, **Standard Deviation** = 9.37 km/h**Hour Bins**

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 km/h	
0000	28	0.1%	41.3	80.0	57.5	56.5	65.5	72.4	22	78.6%
0100	13	0.0%	38.3	81.1	54.6	55.1	63.4	64.8	8	61.5%
0200	5	0.0%	54.8	80.6	69.2	73.4	77.4	80.3	5	100.0%
0300	6	0.0%	45.2	73.7	61.7	65.5	69.5	73.4	4	66.7%
0400	21	0.1%	28.5	87.3	60.6	60.5	77.0	80.6	16	76.2%
0500	79	0.3%	22.6	87.4	55.0	55.4	64.4	72.4	53	67.1%
0600	198	0.7%	20.9	89.9	59.1	59.4	70.2	79.6	168	84.8%
0700	464	1.6%	17.9	98.1	56.7	57.2	69.8	76.0	349	75.2%
0800	1021	3.6%	20.3	93.6	56.3	56.2	66.2	73.8	768	75.2%
0900	1703	6.0%	21.6	94.0	55.1	54.7	64.4	70.6	1197	70.3%
1000	2556	9.0%	12.3	94.1	53.2	52.9	62.3	68.0	1642	64.2%
1100	2727	9.6%	11.3	87.8	51.6	50.8	60.1	67.0	1506	55.2%
1200	2665	9.4%	12.0	96.2	52.2	51.5	61.2	67.7	1573	59.0%
1300	2582	9.1%	12.2	87.7	52.6	52.2	61.6	67.7	1586	61.4%
1400	2586	9.1%	11.3	91.3	52.7	52.2	61.2	68.0	1590	61.5%
1500	2547	9.0%	10.4	125.6	53.0	52.6	61.9	67.7	1583	62.2%
1600	2598	9.2%	16.1	106.7	53.8	53.3	61.9	67.7	1761	67.8%
1700	2317	8.2%	13.3	100.6	54.7	54.4	63.7	69.5	1645	71.0%
1800	1668	5.9%	19.8	107.8	55.4	55.4	63.7	70.9	1217	73.0%
1900	1096	3.9%	21.2	88.9	56.6	55.8	66.2	72.7	832	75.9%
2000	746	2.6%	26.5	89.9	55.1	54.7	63.4	69.8	541	72.5%
2100	458	1.6%	25.1	90.6	54.7	54.4	63.7	69.1	326	71.2%
2200	180	0.6%	30.4	88.9	56.6	55.4	67.3	76.0	135	75.0%
2300	70	0.2%	42.0	93.9	62.1	61.6	72.4	82.1	61	87.1%
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