

MetroCount Traffic Executive Speed Statistics by Hour

SpeedStatHour-232 -- English (ENZ)

Datasets:

Site: [037 441 600 I] **Seafront Rd RP 600**
Attribute: 20201123
Direction: 1 - North bound, A trigger first. **Lane:** 0
Survey Duration: 14:09 Monday, 23 November 2020 => 11:51 Wednesday, 2 December 2020,
Zone:
File: 037 441 600 I 0 2020-12-02 1151 Seafront.EC0 (Plus)
Identifier: DN82SY6G MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v5.02)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 14:10 Monday, 23 November 2020 => 11:51 Wednesday, 2 December 2020 (8.90355)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
Speed range: 10 - 160 km/h.
Direction: North, East, South, West (bound), P = North, Lane = 0-16
Separation: Headway > 0 sec, Span 0 - 100 metre
Name: Default Profile
Scheme: Vehicle classification (NZTA2011)
Units: Metric (metre, kilometre, m/s, km/h, kg, tonne)
In profile: Vehicles = 2321 / 2324 (99.87%)

Speed Statistics by Hour

SpeedStatHour-232

Site: 037 441 600 I.O.ON
Description: Seafont Rd RP 600
Filter time: 14:10 Monday, 23 November 2020 => 11:51 Wednesday, 2 December 2020
Scheme: Vehicle classification (NZTA2011)
Filter: Cls(1-13) Dir(NESW) Sp(10,160) Headway(>0) Span(0 - 100) Lane(0-16)

Vehicles = 2321

Posted speed limit = 60 km/h, Exceeding = 62 (2.671%), Mean Exceeding = 67.16 km/h

Maximum = 93.2 km/h, Minimum = 10.9 km/h, Mean = 41.4 km/h

85% Speed = 50.94 km/h, 95% Speed = 56.97 km/h, Median = 41.22 km/h

20 km/h Pace = 31 - 51, Number in Pace = 1688 (72.73%)

Variance = 95.66, Standard Deviation = 9.78 km/h

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 60 km/h
0000	15 0.646%	22.0	57.7	37.9	35.9	49.0	57.7	0 0.000%
0100	15 0.646%	33.6	77.0	48.8	48.1	59.5	77.0	1 6.667%
0200	16 0.689%	27.8	77.5	46.8	45.5	52.0	77.5	1 6.250%
0300	10 0.431%	34.6	52.5	45.4	46.6	51.7	52.5	0 0.000%
0400	10 0.431%	29.0	43.8	38.5	39.3	43.8	43.8	0 0.000%
0500	16 0.689%	31.8	59.5	48.2	47.7	57.8	59.5	0 0.000%
0600	35 1.508%	19.5	55.6	39.7	39.6	52.0	55.3	0 0.000%
0700	74 3.188%	13.8	63.1	40.5	39.9	50.0	55.2	2 2.703%
0800	96 4.136%	17.2	72.0	40.8	40.5	49.3	57.2	3 3.125%
0900	111 4.782%	16.8	78.3	41.3	42.4	51.2	56.3	2 1.802%
1000	135 5.816%	15.2	62.3	41.1	41.7	51.1	58.3	3 2.222%
1100	136 5.860%	13.2	83.0	38.7	39.0	48.9	53.4	3 2.206%
1200	141 6.075%	19.7	63.4	40.6	40.7	49.8	55.5	1 0.709%
1300	181 7.798%	18.3	76.7	42.1	41.9	51.2	58.8	6 3.315%
1400	206 8.875%	16.4	77.8	41.5	40.7	52.2	58.7	5 2.427%
1500	202 8.703%	10.9	79.9	40.2	39.8	49.9	57.9	6 2.970%
1600	195 8.402%	20.3	78.4	41.9	41.7	51.6	56.6	4 2.051%
1700	198 8.531%	18.2	71.2	41.3	40.5	50.4	57.7	6 3.030%
1800	194 8.358%	16.0	69.2	39.2	37.2	49.7	56.5	4 2.062%
1900	141 6.075%	24.4	70.2	43.6	44.5	52.6	58.2	6 4.255%
2000	101 4.352%	23.7	72.5	43.4	44.6	51.9	56.9	3 2.970%
2100	46 1.982%	19.0	83.3	44.6	44.0	51.4	67.2	3 6.522%
2200	36 1.551%	32.7	93.2	46.7	44.3	55.1	76.2	3 8.333%
2300	11 0.474%	35.7	55.6	46.8	47.2	54.8	55.6	0 0.000%
----	2321 100.0%	10.9	93.2	41.4	41.2	50.9	57.0	62 2.671%

MetroCount Traffic Executive Weekly Vehicle Counts (Virtual Week)

VirtWeeklyVehicle-237 -- English (ENZ)

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Weekly Vehicle Counts (Virtual Week)

VirtWeeklyVehicle-237

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Filter: Cls(1-13) Dir(NESW) Sp(10,160) Headway(>0) Span(0 - 100) Lane(0-16)

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Averages	
								1 - 5	1 - 7
0000-0100	3.0	0.5	1.0	3.0	2.0	1.0	3.0	1.6	1.7
0100-0200	2.0	0.5	1.0	4.0	1.0	1.0	4.0	1.4	1.7
0200-0300	2.0	2.5	1.5	2.0	2.0	1.0	1.0	2.0	1.8
0300-0400	0.0	0.5	0.5	0.0	1.0	3.0	4.0	0.4	1.1
0400-0500	1.0	1.0	1.5	1.0	3.0	0.0	0.0	1.4	1.1
0500-0600	2.0	1.5	1.5	1.0	2.0	3.0	2.0	1.6	1.8
0600-0700	5.0	3.0	6.0	3.0	6.0	1.0	2.0	4.6	3.9
0700-0800	9.0	8.5	8.5	11.0	14.0	6.0	0.0	9.7	8.2
0800-0900	8.0	15.5	9.5	7.0	12.0	10.0	9.0	11.0	10.7
0900-1000	14.0	15.0	12.5	9.0	13.0	12.0	8.0	13.0	12.3
1000-1100	24.0	8.0	14.0	10.0	24.0	21.0	12.0	14.6	15.0
1100-1200	17.0	8.5	9.0	19.0	25.0	22.0	18.0	13.7	15.1
1200-1300	23.0	14.5	11.0	11.0	25.0	24.0	18.0	16.5	17.6
1300-1400	11.0	21.5	12.0	20.0	34.0	43.0	18.0	20.0	22.6
1400-1500	23.5	21.0	15.0	23.0	23.0	37.0	19.0	21.4	22.9
1500-1600	24.0	19.0	15.0	13.0	24.0	46.0	18.0	19.7	22.4
1600-1700	15.5	25.0	10.0	8.0	29.0	44.0	23.0	18.3	21.7
1700-1800	24.0	21.0	27.0	21.0	14.0	28.0	18.0	21.7	22.0
1800-1900	18.0	21.5	16.0	20.0	26.0	31.0	22.0	20.1	21.6
1900-2000	18.0	15.5	9.0	10.0	13.0	18.0	24.0	14.1	15.7
2000-2100	11.5	12.5	9.0	12.0	9.0	17.0	6.0	11.1	11.2
2100-2200	4.0	4.5	9.0	5.0	5.0	7.0	3.0	5.1	5.1
2200-2300	2.0	3.5	2.0	4.0	4.0	15.0	0.0	3.0	4.0
2300-2400	0.5	2.5	1.0	0.0	2.0	2.0	0.0	1.3	1.2
Totals									
0700-1900	211.0	199.0	159.5	172.0	263.0	324.0	183.0	199.8	212.1
0600-2200	249.5	234.5	192.5	202.0	296.0	367.0	218.0	234.8	248.0
0600-0000	252.0	240.5	195.5	206.0	302.0	384.0	218.0	239.1	253.3
0000-0000	262.0	247.0	202.5	217.0	313.0	393.0	232.0	247.5	262.4
AM Peak									
	1000	0800	1000	1100	1100	1100	1100		
	24.0	15.5	14.0	19.0	25.0	22.0	18.0		
PM Peak									
	1700	1600	1700	1400	1300	1500	1900		
	24.0	25.0	27.0	23.0	34.0	46.0	24.0		

* - No data.