

Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29, 2018 at 3:11:54 PM

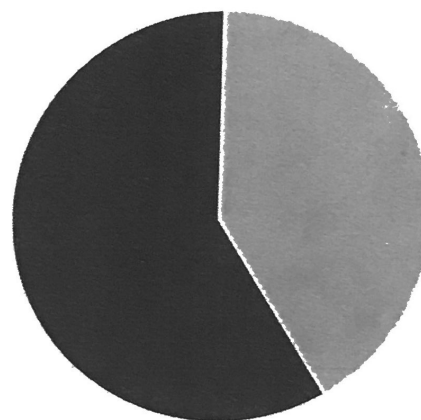
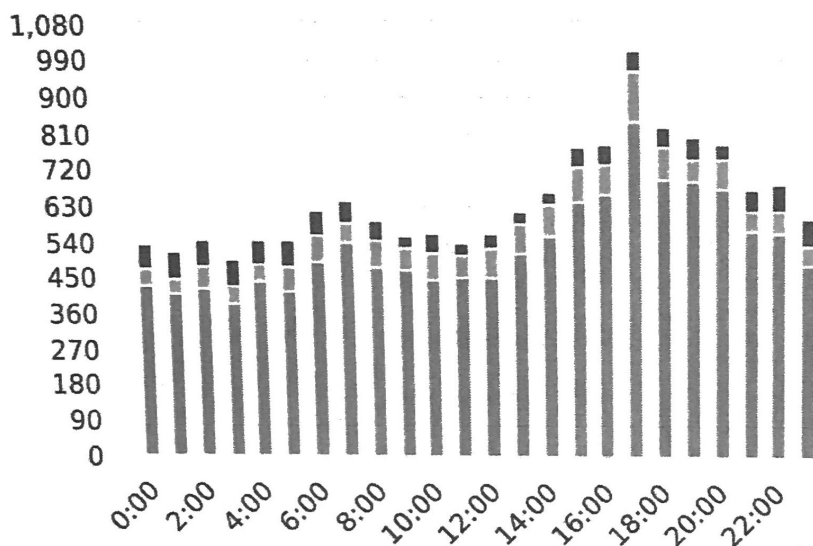
Time of Day: 0:00 to 23:59
Dates: 5/29/2018 to 6/28/2018

Site: Crossland Ave - 3403, NB

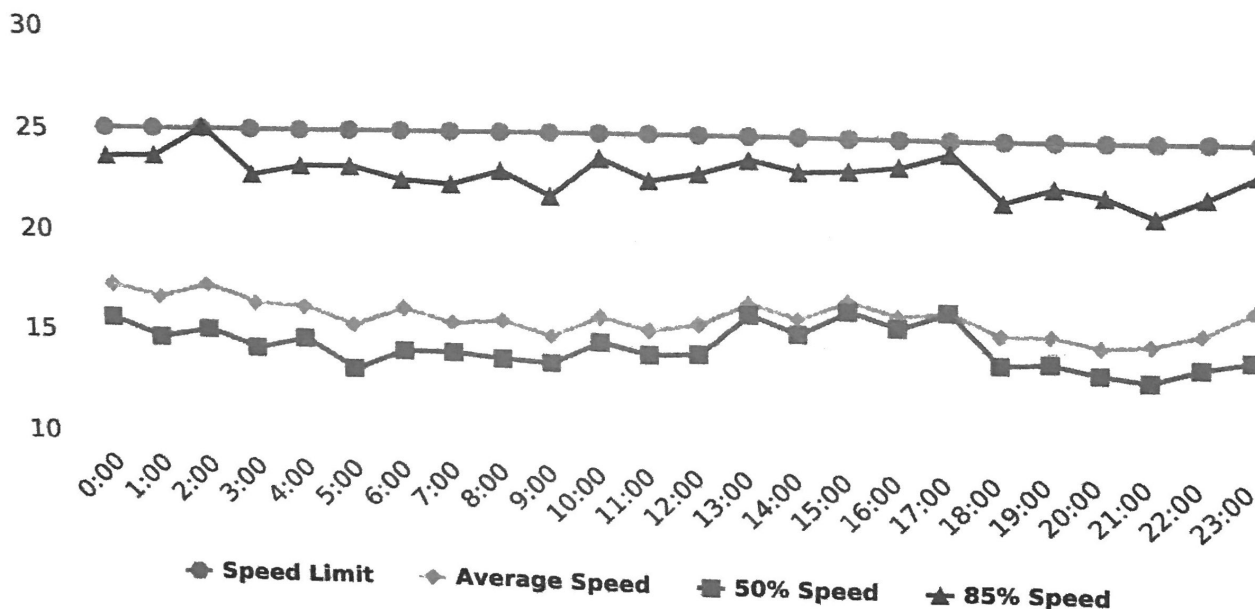
Overall Summary

Total Days of Data: 31
Speed Limit: 25
Average Speed: 16.2
50th Percentile Speed: 14.75
85th Percentile Speed: 23.12
Pace Speed Range: 9.0-19.0

Minimum Speed: 1.0
Maximum Speed: 62.0
Display Status: Display Off, Speed Display
Average Volume per Day: 500.8
Total Volume: 15526.0



Violators
 Inside Threshold
 Compliant
 Vehicles Slowed
 Other





Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29,
2018 at 3:13:48 PM

Time of Day: 0:00 to 23:59

Dates: 5/29/2018 to 6/28/2018

Medium Risk Threshold: Speed Limit + 5

High Risk Threshold: Speed Limit + 10

Time View: By Date (Total Volumes)

Speed Bins: Size 5, Range 11 to 100

Site: Crossland Ave - 3403, NB

Date/Time Range	Speed Limit	Mode	Compliant	Low Risk	Medium Risk	High Risk	Total Num Vehicles
5/29/2018	25	Display Off	261	50	16	14	341
5/30/2018	25	Display Off	368	68	37	44	517
5/31/2018	25	Display Off	335	61	41	33	470
6/1/2018	25	Display Off	298	49	21	19	387
6/2/2018	25	Display Off	384	76	30	54	544
6/3/2018	25	Display Off	123	25	2	0	150
6/4/2018	25	Display Off	176	37	5	1	219
6/5/2018	25	Display Off, Speed Display	410	59	31	18	518
6/6/2018	25	Speed Display	966	84	61	42	1153
6/7/2018	25	Speed Display	892	93	62	42	1089
6/8/2018	25	Speed Display	826	79	55	43	1003
6/9/2018	25	Speed Display	418	44	15	26	503
6/10/2018	25	Speed Display	274	24	9	10	317
6/11/2018	25	Speed Display	567	60	19	25	671
6/12/2018	25	Speed Display	676	93	35	34	838
6/13/2018	25	Speed Display	352	32	13	8	405
6/14/2018	25	Speed Display	376	45	17	14	452
6/15/2018	25	Speed Display	443	49	18	13	523
6/16/2018	25	Speed Display	467	37	15	15	534
6/17/2018	25	Speed Display	256	25	8	20	309
6/18/2018	25	Speed Display	390	56	10	22	478
6/19/2018	25	Speed Display	377	43	16	11	447
6/20/2018	25	Speed Display	384	29	10	10	433
6/21/2018	25	Speed Display	345	50	10	11	416
6/22/2018	25	Speed Display	291	22	5	3	321
6/23/2018	25	Speed Display	267	24	6	4	301



Compliance And Risk Report

Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29, 2018 at 3:13:48 PM

Time of Day: 0:00 to 23:59

Dates: 5/29/2018 to 6/28/2018

Medium Risk Threshold: Speed Limit + 5

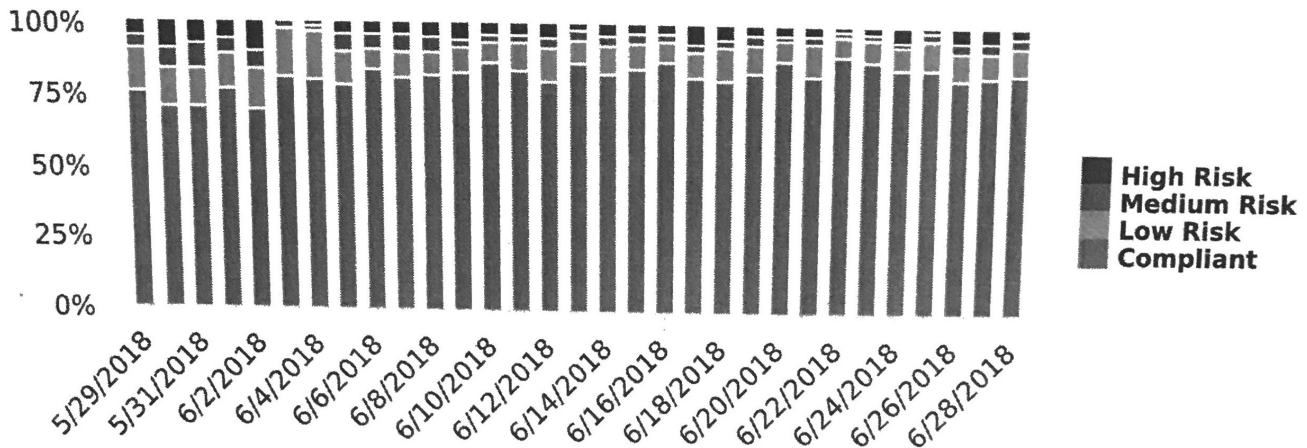
High Risk Threshold: Speed Limit + 10

Time View: By Date (Total Volumes)

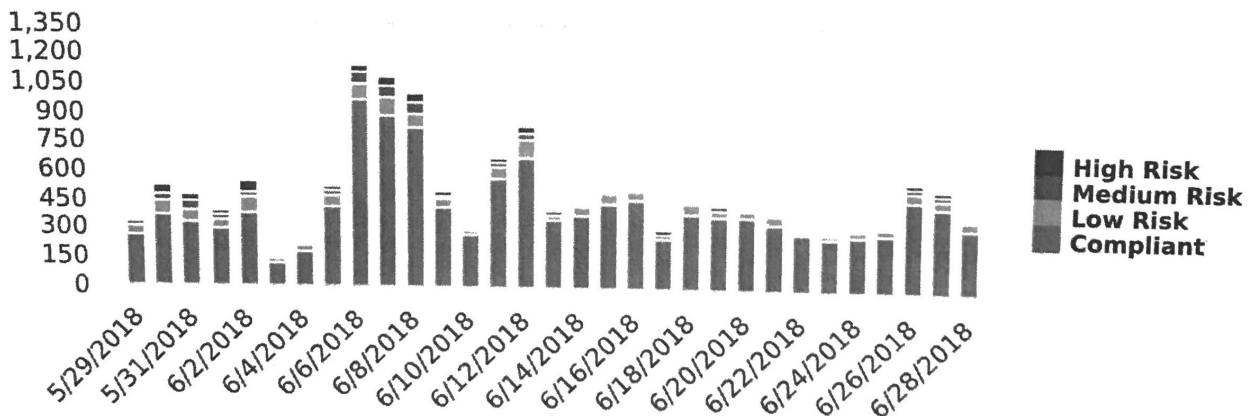
Speed Bins: Size 5, Range 11 to 100

Site: Crossland Ave - 3403, NB

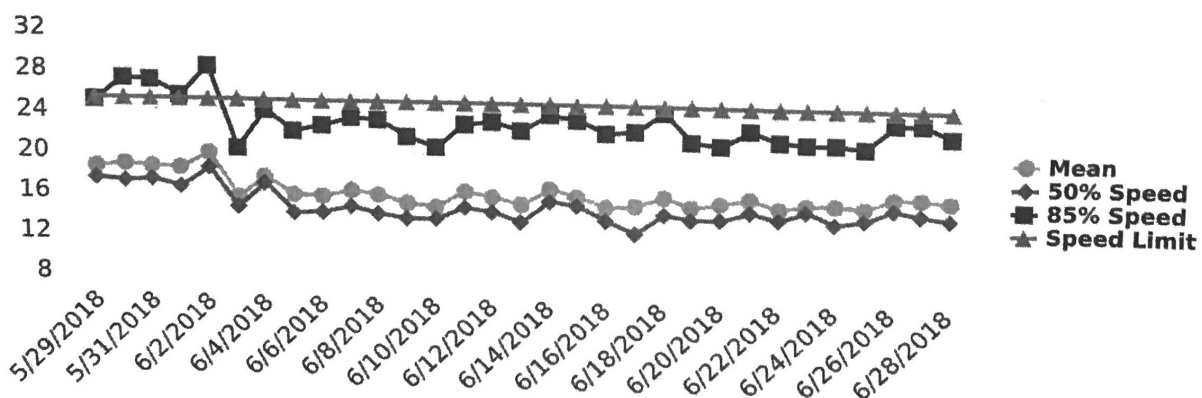
Compliance % by Date



Compliance by Date



Speeds





Volume By Time Report

Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29,
 2018 at 3:8:40 PM

Time View: By Date (Total Volumes)
 Speed Bins: Size 5, Range 11 to 100
 Site: Crossland Ave - 3403, NB

Time of Day: 0:00 to 23:59

Dates: 5/29/2018 to 6/28/2018

Date	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Total
5/29/2018	5	7	1	2	5	6	8	4	9	8	7	5	11	7	15	21	32	28	20	20	33	23	28	36	341
5/30/2018	14	1	0	16	20	26	25	31	24	14	29	20	21	20	33	33	24	39	28	30	29	25	3	12	517
5/31/2018	17	25	21	7	23	1	24	32	21	26	12	14	32	34	28	34	25	37	19	11	9	10	3	5	470
6/1/2018	4	0	3	0	2	4	6	19	25	26	16	11	24	24	18	23	29	35	38	24	12	12	20	12	387
6/2/2018	22	24	32	31	31	27	9	3	19	22	19	24	18	23	23	29	25	38	27	18	23	18	18	21	544
6/3/2018	8	2	2	1	2	2	2	2	4	10	15	12	14	9	7	10	14	13	9	3	1	2	4	2	150
6/4/2018	2	0	2	0	1	7	1	7	12	10	7	12	8	8	16	19	9	35	16	11	11	7	11	7	219
6/5/2018	6	3	4	1	4	1	6	12	9	10	16	25	25	16	20	36	41	53	54	27	18	25	55	51	518
6/6/2018	36	53	56	56	61	65	57	44	40	41	47	31	38	10	22	37	62	61	73	37	60	36	58	72	1153
6/7/2018	37	64	70	78	55	55	50	57	35	44	37	24	17	31	44	36	33	35	26	70	85	53	39	14	1089
6/8/2018	11	6	6	29	36	69	82	70	54	26	32	34	23	35	41	54	44	55	44	58	46	49	65	34	1003
6/9/2018	7	1	7	4	21	13	43	12	39	27	24	33	21	31	21	37	16	30	14	20	15	30	27	10	503
6/10/2018	1	17	27	25	19	5	12	3	3	15	7	10	16	15	20	19	20	16	18	8	11	7	7	16	317
6/11/2018	37	28	28	29	27	13	21	20	32	25	24	27	23	14	36	33	22	44	18	35	41	41	30	23	671
6/12/2018	19	19	22	20	32	40	36	55	44	12	23	26	36	29	28	26	22	38	47	66	30	59	50	59	838
6/13/2018	42	44	37	4	6	8	15	17	11	12	11	7	12	9	17	17	21	25	26	23	21	7	7	6	405
6/14/2018	22	6	19	24	11	8	10	15	9	18	9	11	10	14	22	24	28	30	24	23	36	32	23	24	452
6/15/2018	10	24	18	14	22	29	10	13	13	17	8	15	12	24	19	27	28	33	32	31	19	38	40	27	523
6/16/2018	24	20	30	16	24	17	17	16	10	38	26	23	22	26	21	19	17	25	14	30	35	15	24	25	534
6/17/2018	24	7	20	6	19	9	13	12	3	10	12	7	11	12	13	12	16	10	13	17	20	22	12	9	309
6/18/2018	21	30	27	20	27	26	20	24	20	11	12	15	15	21	23	14	25	39	16	23	15	7	15	12	478



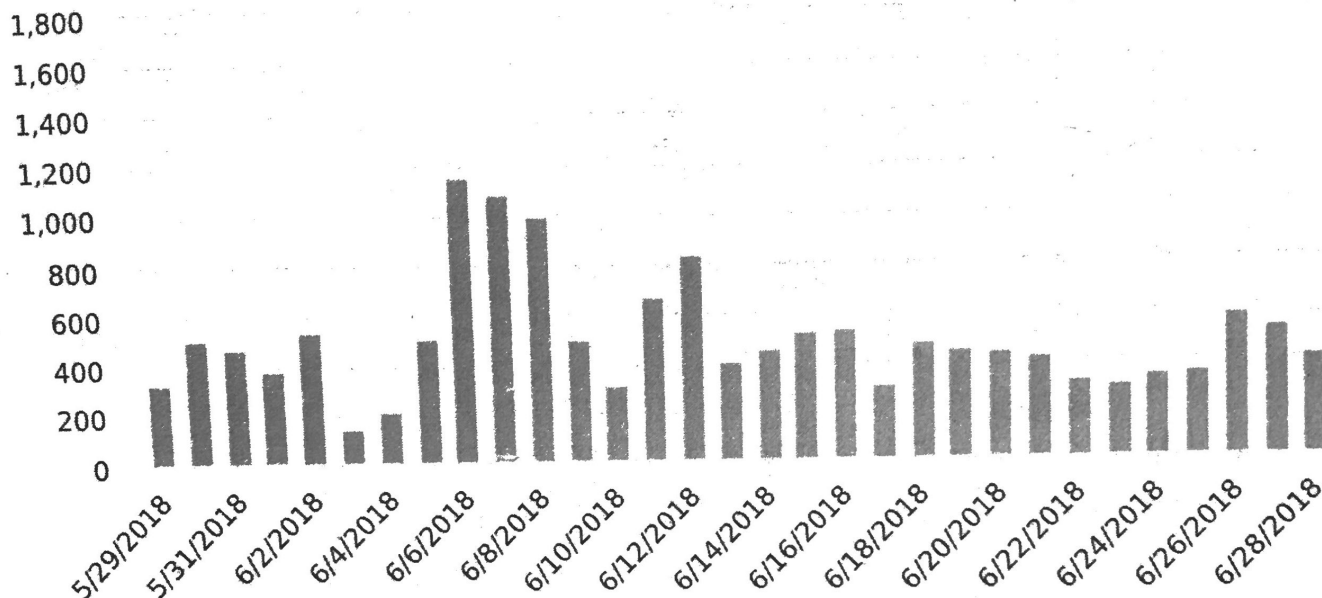
Volume By Time Report

Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29,
2018 at 3:8:40 PM

Time View: By Date (Total Volumes)
Speed Bins: Size 5, Range 11 to 100
Site: Crossland Ave - 3403, NB

Time of Day: 0:00 to 23:59
Dates: 5/29/2018 to 6/28/2018

Volume by Date





Speed Effectiveness Report

Generated by Joseph Derlunas from City of Baltimore Transportation Department on Jun 29, 2018 at 3:13:6 PM

Medium Risk Threshold: Speed Limit + 5

High Risk Threshold: Speed Limit + 10

Time of Day: 0:00 to 23:59

Dates: 5/29/2018 to 6/28/2018

Time View: By Date (Total Volumes)

Speed Bins: Size 5, Range 11 to 100

Site: Crossland Ave - 3403, NB

Date/Time Range	Spd Lim	Sign Mode	Compliant Avg Final Speed	Compliant Change in Speed	Low Risk Avg Final Speed	Low Risk Change in Speed	Medium Risk Avg Final Speed	Medium Risk Change in Speed			% of Vehicles Slowed By
5/29/2018	25	Display Off	18.1	1.2	27.5	2.3	32.8	0.9	39.6	0.3	34.8 %
5/30/2018	25	Display Off	18.0	0.4	27.3	0.7	33.4	0.1	41.2	0.1	44.2 %
5/31/2018	25	Display Off	17.8	0.6	27.7	0.6	32.9	0.8	40.3	-0.8	43.9 %
6/1/2018	25	Display Off	17.9	1.4	27.6	1.8	32.5	1.1	42.5	-0.4	36.0 %
6/2/2018	25	Display Off	17.5	0.3	27.9	0.3	32.9	-0.1	43.7	-0.6	40.2 %
6/3/2018	25	Display Off	17.2	1.6	27.1	1.8	32.5	3.0	36.0	-1.0	36.7 %
6/4/2018	25	Display Off	17.9	1.8	27.4	2.4	32.2	5.2	36.0	-1.0	33.4 %
6/5/2018	25	Display Off, Speed Display	16.8	-0.1	27.6	0.8	32.2	0.1	42.0	0.0	45.7 %
6/6/2018	25	Speed Display	17.1	-0.3	27.5	-0.2	32.6	-0.1	43.1	-0.3	44.0 %
6/7/2018	25	Speed Display	17.3	-0.3	27.7	0.0	32.4	-0.5	43.9	-0.3	41.4 %
6/8/2018	25	Speed Display	16.9	-0.3	27.6	0.6	32.5	-0.7	41.9	-0.3	40.3 %
6/9/2018	25	Speed Display	16.7	0.1	27.3	0.6	32.9	-0.8	41.3	0.0	45.0 %
6/10/2018	25	Speed Display	16.6	0.1	27.7	0.5	33.0	-0.2	42.2	-0.9	46.1 %
6/11/2018	25	Speed Display	16.9	0.0	27.7	0.4	32.6	0.9	43.7	-0.1	40.9 %
6/12/2018	25	Speed Display	16.9	-0.2	27.5	0.3	32.9	-0.2	43.3	-0.3	43.2 %
6/13/2018	25	Speed Display	17.2	0.3	27.7	1.6	32.9	-0.3	43.2	-0.4	43.8 %
6/14/2018	25	Speed Display	17.6	0.3	27.5	0.8	33.1	0.2	40.4	-0.1	43.0 %
6/15/2018	25	Speed Display	17.1	0.6	27.5	1.4	32.7	0.7	42.4	0.5	40.5 %
6/16/2018	25	Speed Display	16.4	0.6	27.5	0.9	32.6	0.6	42.2	-0.2	43.1 %
6/17/2018	25	Speed Display	16.9	0.4	27.5	0.4	32.3	1.6	41.2	-0.4	45.5 %
6/18/2018	25	Speed Display	17.2	0.3	27.4	1.2	32.5	-0.7	43.0	-0.5	41.7 %
6/19/2018	25	Speed Display	17.1	0.3	27.7	0.5	33.3	-0.2	40.1	-0.8	42.3 %
6/20/2018	25	Speed Display	17.0	0.3	27.8	0.7	33.3	-0.3	44.5	0.1	38.1 %
6/21/2018	25	Speed Display	17.2	0.5	27.7	0.2	32.5	2.6	42.5	-1.5	43.8 %
6/22/2018	25	Speed Display	17.4	0.5	27.5	1.0	31.4	2.6	40.7	-1.3	39.4 %



Speed Effectiveness Report

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Medium Risk Threshold: Speed Limit + 5

High Risk Threshold: Speed Limit + 10

Time of Day: 0:00 to 23:59

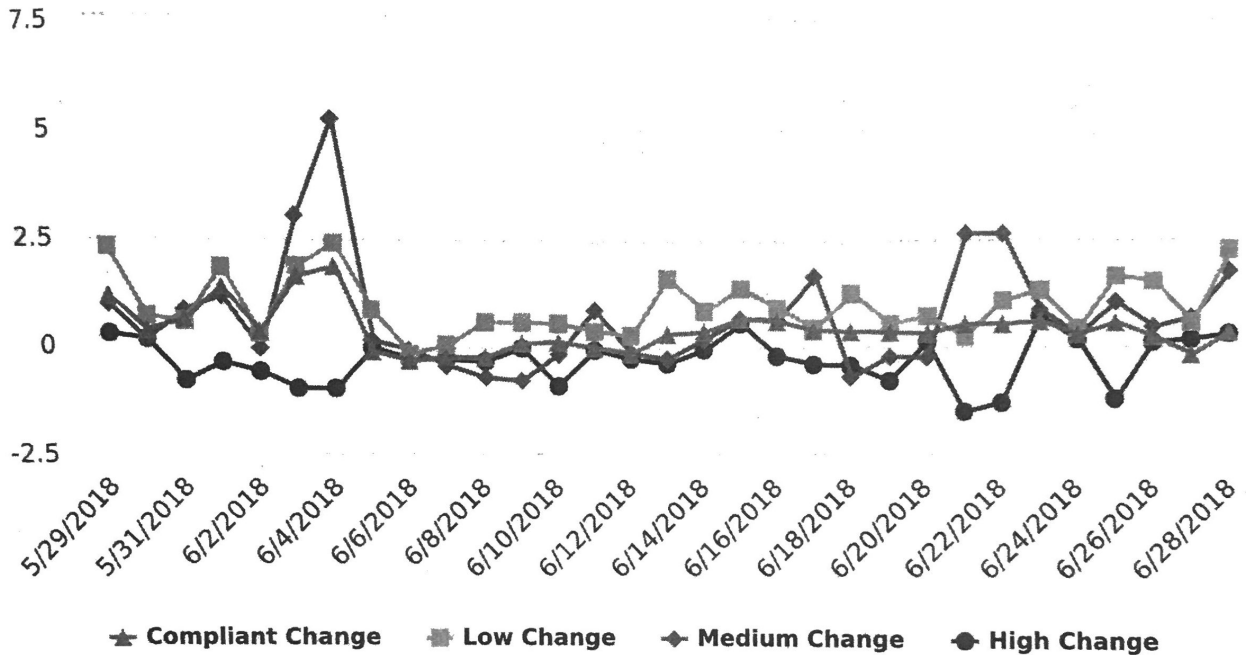
Dates: 5/29/2018 to 6/28/2018

Time View: By Date (Total Volumes)

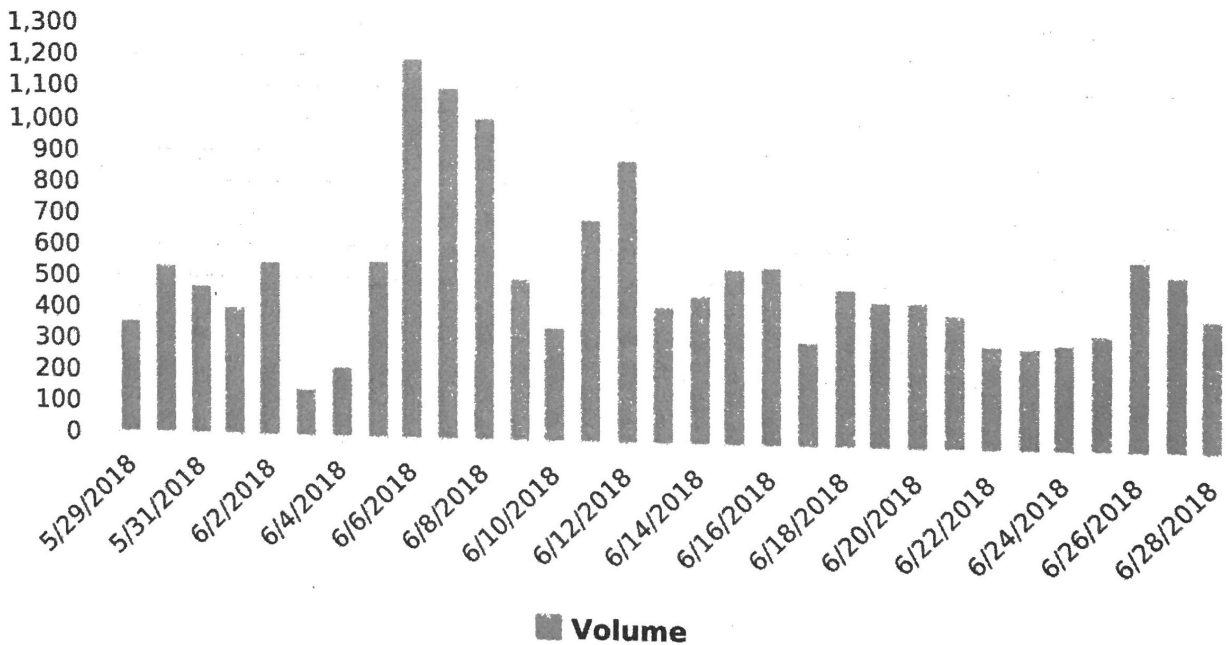
Speed Bins: Size 5, Range 11 to 100

Site: Crossland Ave - 3403, NB

Changes in Speed by Risk Threshold



Volume by Date



Dates: 5/29/2018 to 6/28/2018

Time View: By Date (Total Volumes)

Speed Bins: Size 5, Range 11 to 100

Site: Crossland Ave - 3403, NB

Date	Spd Lim	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 50	51 to 55	56 to 60	61 to 65	66 to 70	71 to 75	76 to 80	81 to 85	86 to 90	91 to 95	96 to 100	Avg Spd	Total #
5/30/2018	25	85	88	88	50	16	10	4	0	0	0	0	0	0	0	0	0	0	0	18.2	341
6/1/2018	25	120	134	114	68	37	22	15	6	1	0	0	0	0	0	0	0	0	0	18.5	517
6/11/2018	25	115	111	109	61	41	23	5	4	1	0	0	0	0	0	0	0	0	0	18.3	470
6/11/2018	25	92	114	92	49	21	11	4	3	1	0	0	0	0	0	0	0	0	0	18.2	387
6/12/2018	25	139	139	106	76	30	22	14	4	13	1	0	0	0	0	0	0	0	0	19.7	544
6/13/2018	25	51	40	32	25	2	0	0	0	0	0	0	0	0	0	0	0	0	0	15.4	150
6/14/2018	25	61	61	54	37	5	1	0	0	0	0	0	0	0	0	0	0	0	0	17.4	219
6/15/2018	25	183	134	93	59	31	9	4	5	0	0	0	0	0	0	0	0	0	0	15.7	518
6/16/2018	25	385	348	233	84	61	21	8	7	6	0	0	0	0	0	0	0	0	0	15.6	1153
6/17/2018	25	330	340	222	93	62	15	16	5	4	1	1	0	0	0	0	0	0	0	16.2	1089
6/18/2018	25	344	295	187	79	55	21	10	10	1	1	0	0	0	0	0	0	0	0	15.8	1003
6/19/2018	25	185	143	90	44	15	15	8	2	1	0	0	0	0	0	0	0	0	0	15.0	503
6/20/2018	25	128	89	57	24	9	4	2	3	1	0	0	0	0	0	0	0	0	0	14.7	317
6/21/2018	25	222	217	128	60	19	10	7	5	2	0	1	0	0	0	0	0	0	0	16.3	671
6/22/2018	25	250	284	142	93	35	17	5	8	2	2	0	0	0	0	0	0	0	0	15.8	838
6/23/2018	25	136	135	81	32	13	2	3	3	0	0	0	0	0	0	0	0	0	0	15.1	405
6/24/2018	25	137	132	107	45	17	7	7	0	0	0	0	0	0	0	0	0	0	0	16.7	452
6/25/2018	25	164	173	106	49	18	8	2	2	0	1	0	0	0	0	0	0	0	0	16.0	523
6/26/2018	25	228	155	84	37	15	8	4	1	1	1	0	0	0	0	0	0	0	0	15.0	534
6/27/2018	25	111	86	59	25	8	11	4	5	0	0	0	0	0	0	0	0	0	0	15.2	309
6/28/2018	25	144	155	91	56	10	9	6	5	2	0	0	0	0	0	0	0	0	0	16.1	478
6/29/2018	25	153	131	93	43	16	7	3	1	0	0	0	0	0	0	0	0	0	0	15.2	447
6/30/2018	25	162	132	90	29	10	3	4	1	0	2	0	0	0	0	0	0	0	0	15.6	433
7/1/2018	25	128	134	83	50	10	4	4	2	1	0	0	0	0	0	0	0	0	0	16.1	416
7/2/2018	25	109	105	77	22	5	2	0	1	0	0	0	0	0	0	0	0	0	0	15.2	321
7/3/2018	25	87	108	72	24	6	3	1	0	0	0	0	0	0	0	0	0	0	0	15.6	301

Volume By Speed Report

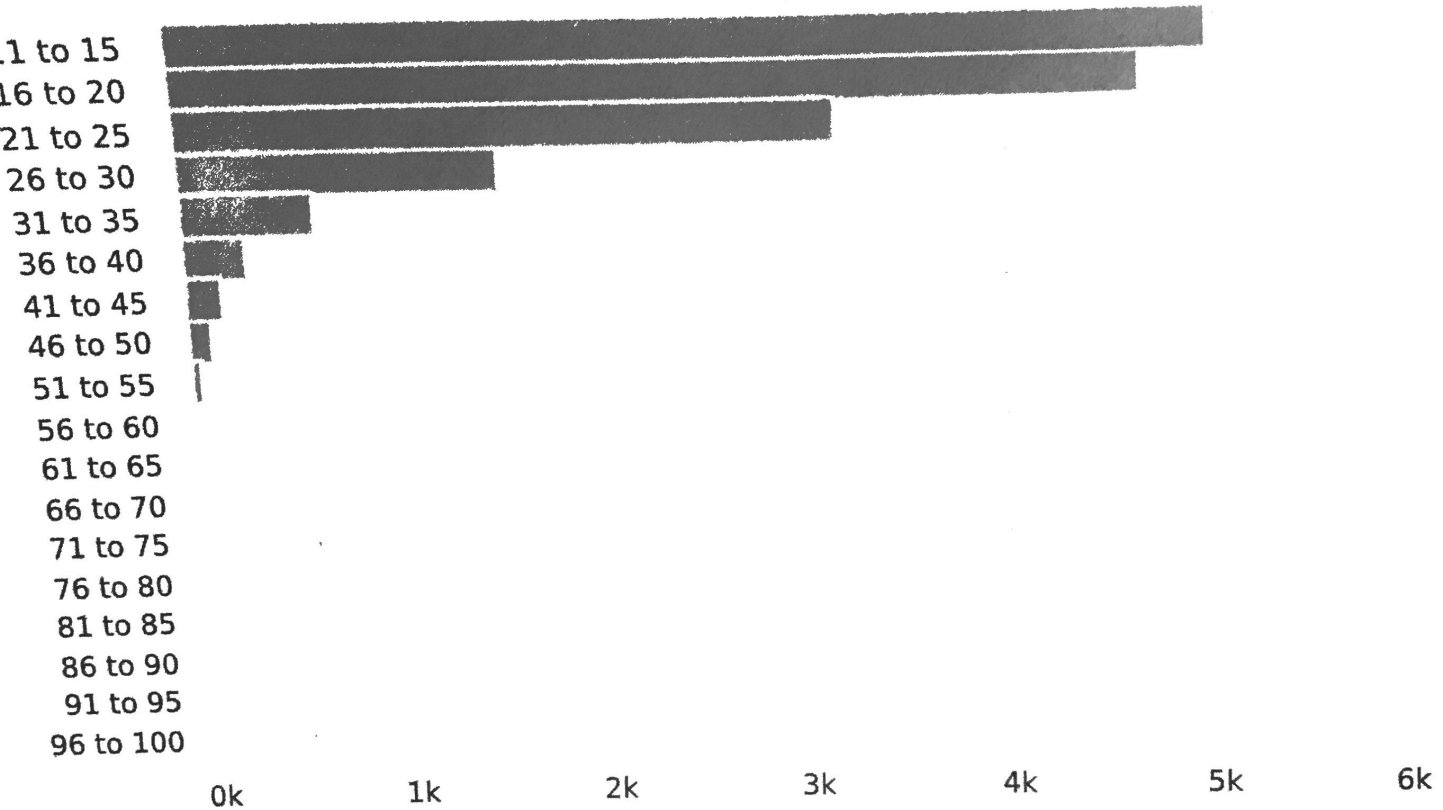
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Time View: By Date (Total Volumes)
Speed Bins: Size 5, Range 11 to 100
Site: Crossland Ave - 3403, NB

Time of Day: 0:00 to 23:59

Dates: 5/29/2018 to 6/28/2018

Total Vehicles by Speed Bin



Total Volume by Date

