



All Locations

City and County of San Francisco  
Red Light Camera Enforcement Program



Film Viewing Report -- Confidential

Uncontrollable Factors --Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
1	No Front Plate	320	327	366	394	391	403	384	342	320	212	270	271	4,000
2	Out of State Plate	102	78	99	88	108	118	113	117	103	65	79	73	1,143
3	Glare of Plate	1	1	1	2	1		1	2	1	1			12
4	Illegible Plate	111	54	21	40	15	19	18	17	19	3	12	16	345
5	Plate Obstructed	34	28	37	51	29	40	27	32	35	13	15	23	364
6	Windshield Glare	112	221	369	381	308	237	338	320	223	188	117	105	2,919
7	Driver Obstructed	24	65	81	76	69	67	82	66	54	43	56	46	729
8	Car Obstructed	96	69	91	75	87	71	107	95	88	55	57	55	946
9	Address Match Failure	1	1	1	1	1		1	1	3		2		12
10	Gender Match Failure	291	261	255	272	253	291	243	236	228	137	197	163	2,827
11	Multiple Vehicles	9	7	14	14	17	10	10	5	7	5	8	9	115
12	Vehicle Match Failure	1	1	1		1	2	2			2	1	1	12
13	Police Return			1										1
14	Other (Violation)	187	146	161	183	160	202	142	150	123	95	131	142	1,822
15	No Violation Occurred	2,018	1,859	1,825	1,756	1,739	1,548	1,500	1,363	1,336	947	1,439	1,263	18,593
	Emergency Vehicle	452	372	313	306	371	337	339	349	298	210	320	300	3,967
	Other (Non-Violation)	71	98	78	56	87	36	54	34	32	11	35	17	609
	Right Turn - No Violation	370	325	339	350	356	320	341	261	226	203	213	219	3,523
	Rear Axle Activation - No Violation	28	24	20	26	32	44	22	37	25	15	55	15	343
	No Violation Occurred	1,097	1,041	1,075	1,018	893	811	744	682	755	508	774	666	10,064
	<b>*Subtotal</b>	1,289	1,259	1,498	1,577	1,440	1,460	1,468	1,383	1,204	819	945	905	15,247
	<b>Percent of Total Violations</b>	52%	50%	51%	51%	49%	47%	52%	51%	48%	50%	42%	42%	-

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
16	Framing of Plate	1	1						1		3	2		8
17	Clarity of Plate	2	2		1			1	1	3		2	1	13
18	Dark Interior	45	87	90	127	76	82	91	78	104	66	92	82	1,020
19	Framing of Driver			5	4		3	2	17	2		12	1	46
20	Clarity of Driver	9	45	44	15	9	20	2	13	24	11	17	15	224
21	Framing of Car	12	24	45	28	12	25	17	22	1	15	54	13	268
22	Data Error			2		1	1	1	5	1	1	7	3	22
23	Expired PRWT													
24	Exposure	6	18	24	22	23	28	21	21	28	5	72	46	314
	<b>Subtotal</b>	75	177	210	197	121	159	135	158	163	101	258	161	1,915
	<b>Percent of Total Violations</b>	3%	7%	7%	6%	4%	5%	5%	6%	7%	6%	12%	7%	-
	<b>Total Not-Issued</b>	1,364	1,436	1,708	1,774	1,561	1,619	1,603	1,541	1,367	920	1,203	1,066	17,162

Service and Support

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
25	Days Lost Due to Malfunction													
26	Days Not in Operation (for other reasons)													
26a	Approaches in Enforcement (Avg for month)	32	32	32	32	31	32	32	31	31	31	31	32	-

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
27	Vehicles Monitored	12,324,561	11,485,440	15,040,168	13,660,269	12,708,207	12,809,787	13,674,715	10,598,091	6,653,222	10,933,960	14,401,512	16,940,917	151,230,849
28	Total Violations	2,463	2,513	2,928	3,114	2,922	3,087	2,811	2,708	2,490	1,642	2,237	2,160	31,075
29	Ratio of Photos to Vehicles Monitored	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.03%	0.04%	0.02%	0.02%	0.01%	0.02%
30	Total Issued	1,037	1,026	1,168	1,291	1,299	1,409	1,169	1,098	1,069	684	951	1,014	13,215
31	Total Not-Issued	1,426	1,487	1,760	1,823	1,623	1,678	1,642	1,610	1,421	958	1,286	1,146	17,860
32	Private Vehicles	806	789	876	971	969	1,036	838	792	803	541	675	712	9,808
33	Business Vehicles	231	237	287	324	330	373	331	306	266	152	174	196	3,207
34	Average Violation Speed	29.49	29.28	30.27	30.34	30.55	30.57	29.15	29.69	28.85	28.87	28.46	28.55	-
35	Average Issued Speed	28.68	30.34	30.95	31.43	30.39	30.40	30.44	30.92	29.92	29.75	29.37	29.77	-
36	Average Violation Seconds Red	2.78	2.77	2.89	2.69	3.82	2.81	2.99	2.05	1.96	2.23	4.37	3.11	-
37	Average Issued Seconds Red	1.85	2.31	2.18	2.39	2.07	2.07	1.82	1.87	1.82	1.83	3.38	2.38	-
38	Hours of Enforcement in Period	11,549.94	10694.69	11877.62	11431.54	11348.71	11380.98	11499.59	10002.99	8617.96	6565.74	7970.08	8132.76	121,072.60
39	Overall Issuance Rate	42%	41%	40%	41%	44%	46%	42%	41%	43%	42%	43%	47%	43%

Re-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Total
40	ZB	60	100	123	142	44	21	115	54	64	71	137		771
41	ZC				2				2					4
42	ZD													
43	ZE													
	<b>Total Re-Issued</b>	60	100	123	144	44	21	115	56	64	71	137		775

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	11	8	8	17	17	16	16	12	4	5	8	15
2	Out of State Plate	2	2	1	2	3	2	1	3	1		2	3
3	Glare of Plate		1		1								1
4	Illegible Plate	6			1		1	3		1			1
5	Plate Obstructed	1	1		4	3			1	2	1		5
6	Windshield Glare	2	8	15	9	18	12	10	7	4	5	2	12
7	Driver Obstructed	2	1	6	11	6	4	10	6	5	4	4	15
8	Car Obstructed		1	5	2	4	1	3	4	3		1	4
9	Address Match Failure											1	
10	Gender Match Failure	6	5	5	3	11	6	3	8	4	1	5	8
11	Multiple Vehicles	1								1		1	1
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	2	2	3	8	4	2	4	7		2	2	3
15	No Violation Occurred	41	42	36	42	70	54	53	42	48	21	44	35
	Emergency Vehicle	30	31	29	31	59	44	38	36	32	20	11	17
	Other (Non-Violation)	2	5	2	1				1			11	1
	Right Turn - No Violation	2		1	1	1	1	1					
	Rear Axle Activation - No Violation							1	2	1			
	No Violation Occurred	7	6	4	9	10	9	13	3	15	1	22	17
	<b>*Subtotal</b>	<b>33</b>	<b>29</b>	<b>43</b>	<b>58</b>	<b>66</b>	<b>44</b>	<b>50</b>	<b>48</b>	<b>25</b>	<b>18</b>	<b>26</b>	<b>68</b>
	<b>Percent of Total Violations</b>	<b>57%</b>	<b>49%</b>	<b>74%</b>	<b>63%</b>	<b>69%</b>	<b>60%</b>	<b>60%</b>	<b>72%</b>	<b>54%</b>	<b>78%</b>	<b>57%</b>	<b>52%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate											1	1
18	Dark Interior	2	3	1	3	2		2	1	3	1	1	7
19	Framing of Driver												
20	Clarity of Driver		1						1			1	6
21	Framing of Car				1			2	1				
22	Data Error												1
23	Expired PRWT												
24	Exposure					2		1				2	3
	<b>Subtotal</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>4</b>		<b>5</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>18</b>
	<b>Percent of Total Violations</b>	<b>3%</b>	<b>7%</b>	<b>2%</b>	<b>4%</b>	<b>4%</b>		<b>6%</b>	<b>4%</b>	<b>7%</b>	<b>4%</b>	<b>11%</b>	<b>14%</b>
	<b>Total Not-Issued</b>	<b>35</b>	<b>33</b>	<b>44</b>	<b>62</b>	<b>70</b>	<b>44</b>	<b>55</b>	<b>51</b>	<b>28</b>	<b>19</b>	<b>31</b>	<b>86</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	317,324	287,148	369,795	358,866	335,910	334,234	307,552	213,131	200,104	209,650	154,286	379,654
28	Total Violations	58	59	58	92	96	73	84	67	46	23	46	130
29	Ratio of Photos to Vehicles Monitored	0.02%	0.02%	0.02%	0.03%	0.03%	0.02%	0.03%	0.03%	0.02%	0.01%	0.03%	0.03%
30	Total Issued	21	21	12	29	26	29	28	13	17	4	15	43
31	Total Not-Issued	37	38	46	63	70	44	56	54	29	19	31	87
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	27.81	23.19	27.88	26.79	26.38	27.15	24.99	25.00	26.09	25.17	25.72	23.56
35	Average Issued Speed	25.86	23.33	29.25	25.83	24.42	26.10	28.04	25.92	25.82	23.50	23.33	22.74
36	Average Violation Seconds Red	1.86	2.12	0.57	0.90	1.43	0.86	1.02	0.87	0.66	0.83	1.08	0.59
37	Average Issued Seconds Red	1.40	0.80	0.55	0.61	1.64	0.63	1.66	0.63	0.58	0.75	0.52	0.50
38	Hours of Enforcement in Period	246.34	205.15	183.45	332.09	368.18	283.38	330.91	180.95	215.02	117.96	159.26	341.68
39	Overall Issuance Rate	36%	36%	21%	32%	27%	40%	33%	19%	37%	17%	33%	33%

**% of Total Violations for All Locations**

2%	2%	2%	3%	3%	2%	3%	2%	2%	1%	2%	6%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	9	9	9	11	14	3	10	11	12	5	4	7
2	Out of State Plate	3		1	1	3	3	3	1	3	2		2
3	Glare of Plate												
4	Illegible Plate		1	1	1	1			1				
5	Plate Obstructed	3			2	1	4	2		2		2	3
6	Windshield Glare		2	7	7	6	2	1	5	6	11		
7	Driver Obstructed	1	1	3	4	2	4	9	1		3	1	2
8	Car Obstructed	4	6		5	6	6	11	12	7		1	1
9	Address Match Failure		1										
10	Gender Match Failure	5	5	6	6	6	6	11	11	7			1
11	Multiple Vehicles		1	1	1	1		1				1	
12	Vehicle Match Failure										2		
13	Police Return												
14	Other (Violation)	4	3	5	3	8	9	5	2	3	2	2	6
15	No Violation Occurred	76	82	107	48	63	55	39	61	49	38	18	29
	Emergency Vehicle	13	6	2	5	1	3	2	2	5	4	3	3
	Other (Non-Violation)												
	Right Turn-No Violation	1		1		1		3	1		1		2
	Rear Axle Activation - No Violation	5	2		3	3	6	6	3	2	2	3	
	No Violation Occurred	57	74	104	40	58	46	28	55	42	31	12	
	<b>*Subtotal</b>	29	29	33	41	48	37	53	44	40	25	11	22
	<b>Percent of Total Violations</b>	48%	47%	50%	49%	52%	37%	55%	53%	45%	50%	28%	50%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate										1		
17	Clarity of Plate												
18	Dark Interior	1		4	4	1	4	2	3	2	2	1	
19	Framing of Driver			2	1		2	1					
20	Clarity of Driver				1		1		2	4	1		
21	Framing of Car		2	3			2		1				
22	Data Error												
23	Expired PRWT												
24	Exposure											7	3
	<b>Subtotal</b>	1	2	9	6	1	9	3	6	6	4	8	3
	<b>Percent of Total Violations</b>	2%	3%	14%	7%	1%	9%	3%	7%	7%	8%	20%	7%
	<b>Total Not-Issued</b>	30	31	42	47	49	46	56	50	46	29	19	25

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	683,488	564,545	813,175	744,228	721,205	755,721	846,643	630,933	270,253	699,322	796,911	950,702
28	Total Violations	60	62	66	84	92	100	97	83	88	50	40	44
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.03%	0.01%	0.01%	0.00%
30	Total Issued	25	29	24	34	40	48	35	30	40	19	18	19
31	Total Not-Issued	35	33	42	50	52	52	62	53	48	31	22	25
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	32.58	33.94	32.86	34.95	33.08	32.64	33.51	31.43	33.41	32.04	28.80	31.61
35	Average Issued Speed	33.00	35.00	33.42	35.82	33.58	32.00	34.83	32.60	33.48	32.11	31.50	32.79
36	Average Violation Seconds Red	0.91	1.33	1.01	0.59	0.60	0.72	0.60	0.75	0.55	0.61	1.30	0.57
37	Average Issued Seconds Red	0.50	0.60	0.50	0.64	0.62	0.95	0.68	0.64	0.56	0.59	0.50	0.52
38	Hours of Enforcement in Period	397.66	345.93	392.45	329.81	426.66	462.00	449.87	370.51	377.89	228.17	143.78	224.44
39	Overall Issuance Rate	42%	47%	36%	40%	43%	48%	36%	36%	45%	38%	45%	43%

% of Total Violations for All Locations

2%	2%	2%	3%	3%	3%	3%	3%	3%	4%	3%	2%	2%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	5	4	4	2	3	5	4	3	5	5	2	
2	Out of State Plate		1	4	2				2	1		2	
3	Glare of Plate												
4	Illegible Plate	1					1	1		3			
5	Plate Obstructed			1	2	1			4	1		1	
6	Windshield Glare	1		3			1						
7	Driver Obstructed		1		1	1	1		3	1	1	1	
8	Car Obstructed	2	1	4	2	2	3	9	4	4	3	2	
9	Address Match Failure												
10	Gender Match Failure	6	4	3	5	5	5	4	1	4	4	4	2
11	Multiple Vehicles				1	3	1						
12	Vehicle Match Failure												1
13	Police Return												
14	Other (Violation)	1	2	1	5		1	3	3	1	1		
15	No Violation Occurred	189	146	137	122	135	107	136	111	93	85	63	62
	Emergency Vehicle	23	17	12	10	11	10	9	13	14	8	5	
	Other (Non-Violation)	4											2
	Right Turn - No Violation	132	100	109	90	94	78	96	82	57	61	48	25
	Rear Axle Activation - No Violation	1	1	1	2	4		1	1	1	1		
	No Violation Occurred	29	28	15	20	26	19	30	15	21	15	10	5
	<b>*Subtotal</b>	16	13	20	20	15	18	21	20	20	14	12	3
	<b>Percent of Total Violations</b>	37%	37%	43%	43%	35%	51%	50%	45%	54%	47%	39%	10%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate								1				
18	Dark Interior		1	1				2		1	3		
19	Framing of Driver												
20	Clarity of Driver					1			1	2			
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure	1	1					1					10
	<b>Subtotal</b>	1	2	1		1		3	2	3	3		10
	<b>Percent of Total Violations</b>	2%	6%	2%		2%		7%	5%	8%	10%		32%
	<b>Total Not-Issued</b>	17	15	21	20	16	18	24	22	23	17	12	13

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	616,910	723,678	959,762	904,971	868,046	886,873	950,696	995,182	327,098	551,937	781,798	2,107,389
28	Total Violations	43	35	47	47	43	35	42	44	37	30	31	31
29	Ratio of Photos to Vehicles Monitored	0.01%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.00%
30	Total Issued	21	19	25	25	23	17	17	21	13	12	18	16
31	Total Not-Issued	22	16	22	22	20	18	25	23	24	18	13	15
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	33.00	31.83	31.60	33.77	31.33	33.77	30.71	32.14	30.43	30.27	31.42	31.32
35	Average Issued Speed	35.05	32.47	34.84	34.36	34.39	34.71	31.76	33.19	35.00	30.00	33.22	37.00
36	Average Violation Seconds Red	4.16	3.17	1.60	1.35	1.55	1.50	1.12	1.19	1.16	1.61	0.07	2.57
37	Average Issued Seconds Red	4.16	3.68	1.28	1.25	0.58	1.26	0.68	1.29	0.57	0.48	0.06	2.24
38	Hours of Enforcement in Period	496.26	426.33	453.11	385.40	472.91	366.26	376.19	370.99	306.72	313.78	251.04	251.02
39	Overall Issuance Rate	49%	54%	53%	53%	53%	49%	40%	48%	35%	40%	58%	52%

**% of Total Violations for All Locations**

2%	1%	2%	2%	1%	1%	1%	2%	1%	2%	1%	1%
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Uncontrollable Factors -- Non-Issued 1033924

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	1			3	7	2	3	14	7	1	4	1
2	Out of State Plate				1	2		2	4	3	1		1
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare	2			4	3	1	9	8	2	6	3	
7	Driver Obstructed				2			2	3	1	1		
8	Car Obstructed				2		1		3	1	1	1	
9	Address Match Failure									1			
10	Gender Match Failure				1	2		5	6	3	1	4	1
11	Multiple Vehicles										1		
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)				3	1	3		3		1	2	3
15	No Violation Occurred	8			23	26	25	26	30	24	17	21	8
	Emergency Vehicle	4			12	13	10	11	15	6	6	7	3
	Other (Non-Violation)	1											
	Right Turn - No Violation							1				1	
	Rear Axle Activation - No Violation												
	No Violation Occurred	3			11	13	15	14	15	18	11	13	5
	<b>*Subtotal</b>	3			16	15	7	21	41	18	13	14	6
	<b>Percent of Total Violations</b>	75%	#DIV/0!	#DIV/0!	62%	56%	37%	62%	59%	49%	43%	67%	30%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior						2	1	1	1		1	2
19	Framing of Driver												
20	Clarity of Driver						1						
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure									2			
	<b>Subtotal</b>						3	1	1	3		1	2
	<b>Percent of Total Violations</b>		#DIV/0!	#DIV/0!			16%	3%	1%	8%		5%	10%
	<b>Total Not-Issued</b>	3			16	15	10	22	42	21	13	15	8

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	63,982			353,822	350,432	265,688	297,679	276,557	165,180	228,550	202,537	124,585
28	Total Violations	4			26	27	19	34	70	37	30	21	20
29	Ratio of Photos to Vehicles Monitored	0.01%	#DIV/0!	#DIV/0!		0.01%	0.01%	0.01%	0.03%	0.02%	0.01%	0.01%	0.02%
30	Total Issued	0			10	12	9	12	28	16	17	6	12
31	Total Not-Issued	4			16	15	10	22	42	21	13	15	8
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	23.25			27.08	28.00	26.11	24.74	27.11	27.73	27.37	27.95	24.40
35	Average Issued Speed	0			30.20	28.33	27.56	25.08	27.36	27.63	28.00	28.50	26.67
36	Average Violation Seconds Red	8.35			0.99	0.52	1.12	0.64	0.70	0.61	0.47	0.08	4.01
37	Average Issued Seconds Red	0			0.57	0.51	0.50	0.57	0.57	0.58	0.48	0.67	3.10
38	Hours of Enforcement in Period	45.66			138.24	115.70	168.49	150.59	210.15	125.95	110.29	122.65	179.79
39	Overall Issuance Rate		#DIV/0!	#DIV/0!	38%	44%	47%	35%	40%	43%	57%	29%	60%

% of Total Violations for All Locations

0%			1%	1%	1%	1%	3%	1%	2%	1%	1%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	10	9	7	2		4	20	19	14	7	17	14
2	Out of State Plate	5	4	2	1		2	5	9	3		3	6
3	Glare of Plate												
4	Illegible Plate		1										
5	Plate Obstructed	1								1			1
6	Windshield Glare	1	2	2			11	9	23	14	2	6	8
7	Driver Obstructed			1			2	3	3	1		2	5
8	Car Obstructed	2	1	1	2		2			2		1	3
9	Address Match Failure												
10	Gender Match Failure	6	10	6	3		1	10	11	14	2	9	13
11	Multiple Vehicles				1								1
12	Vehicle Match Failure						1						
13	Police Return												
14	Other (Violation)	8	3	3	1		3	8	13	5	3	6	10
15	No Violation Occurred	25	26	17	4		24	50	50	47	25	47	39
	Emergency Vehicle	6	1	1	1		5	11	11	9	3	9	11
	Other (Non-Violation)	3	6					1		5			
	Right Turn - No Violation	7	13	7	1		7	22	25	9	17	14	15
	Rear Axle Activation - No Violation						1						1
	No Violation Occurred	9	6	9	2		11	16	14	24	5	24	12
	<b>*Subtotal</b>	<b>33</b>	<b>30</b>	<b>22</b>	<b>10</b>		<b>26</b>	<b>55</b>	<b>78</b>	<b>54</b>	<b>14</b>	<b>44</b>	<b>61</b>
	<b>Percent of Total Violations</b>	<b>42%</b>	<b>41%</b>	<b>42%</b>	<b>56%</b>	<b>#DIV/0!</b>	<b>43%</b>	<b>46%</b>	<b>65%</b>	<b>43%</b>	<b>38%</b>	<b>39%</b>	<b>53%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate											1	
18	Dark Interior			3			8	13	8	18	3	14	15
19	Framing of Driver												
20	Clarity of Driver		1	1							1		
21	Framing of Car		1										
22	Data Error												1
23	Expired PRWT												
24	Exposure							1	1	1		1	
	<b>Subtotal</b>		<b>2</b>	<b>4</b>			<b>8</b>	<b>14</b>	<b>9</b>	<b>19</b>	<b>4</b>	<b>16</b>	<b>16</b>
	<b>Percent of Total Violations</b>		<b>3%</b>	<b>8%</b>		<b>#DIV/0!</b>	<b>13%</b>	<b>12%</b>	<b>8%</b>	<b>15%</b>	<b>11%</b>	<b>14%</b>	<b>14%</b>
	<b>Total Not-Issued</b>	<b>33</b>	<b>32</b>	<b>26</b>	<b>10</b>		<b>34</b>	<b>69</b>	<b>87</b>	<b>73</b>	<b>18</b>	<b>60</b>	<b>77</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	211,569	189,378	239,638	38,875	44	96,504	234,976	187,991	180,752	74,784	223,322	250,206
28	Total Violations	79	74	52	18		60	119	120	125	37	112	116
29	Ratio of Photos to Vehicles Monitored	0.04%	0.04%	0.02%	0.05%		0.06%	0.05%	0.06%	0.07%	0.05%	0.05%	0.05%
30	Total Issued	43	36	26	8		25	49	33	47	16	52	38
31	Total Not-Issued	36	38	26	10		35	70	87	78	21	60	78
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.91	25.46	22.94	27.00		23.92	26.38	25.34	25.41	27.35	25.84	24.82
35	Average Issued Speed	25.47	27.44	23.08	28.50		26.08	27.27	27.76	25.06	27.25	28.67	28.32
36	Average Violation Seconds Red	1.04	1.21	0.78	2.19		1.34	1.04	1.20	1.21	0.66	1.56	0.93
37	Average Issued Seconds Red	0.74	1.69	0.71	0.51		1.06	0.93	2.00	0.76	0.67	1.75	0.68
38	Hours of Enforcement in Period	289.11	225.21	144.35	32.81		187.22	325.92	372.28	367.36	127.85	371.45	336.71
39	Overall Issuance Rate	54%	49%	50%	44%	<b>#DIV/0!</b>	42%	41%	28%	38%	43%	46%	33%

% of Total Violations for All Locations

3%	3%	2%	1%		2%	4%	4%	5%	2%	5%	5%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	18	17	20	23	17	24	15	26	38	14	16	11
2	Out of State Plate	11	1	5	6	4	3	4	3	4	5	7	2
3	Glare of Plate												
4	Illegible Plate	4	1		2	1	1						
5	Plate Obstructed	4	5	4	6	4	5	2		8	3	1	
6	Windshield Glare	21	26	49	51	15	21	33	43	43	32	25	11
7	Driver Obstructed	1	3	2	2	4	3	6	4	7	4	2	3
8	Car Obstructed	13	5	11	7	9	10	5	15	20	8	19	10
9	Address Match Failure									1		1	
10	Gender Match Failure	22	18	24	18	10	14	16	10	17	11	12	21
11	Multiple Vehicles	1		1			2	2		1		2	1
12	Vehicle Match Failure	1											
13	Police Return			1									
14	Other (Violation)	12	7	7	12	6	4	8	8	6	6	12	4
15	No Violation Occurred	35	28	40	41	41	54	42	43	47	39	42	27
	Emergency Vehicle	17	15	17	12	20	23	9	18	14	13	11	
	Other (Non-Violation)	1					1		1	1	2		
	Right Turn - No Violation	1	1									1	
	Rear Axle Activation - No Violation	1	1	2	1	2	2	2	3	3	2	5	
	No Violation Occurred	15	11	21	28	19	28	31	21	29	22	25	27
	<b>*Subtotal</b>	108	83	124	127	70	87	91	109	145	83	97	63
	<b>Percent of Total Violations</b>	71%	54%	66%	63%	56%	52%	58%	69%	63%	59%	52%	51%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	3	12	4	7	3	2	2	8	10	4	7	3
19	Framing of Driver												
20	Clarity of Driver	5	9	3	2					1	1	2	
21	Framing of Car					2							
22	Data Error												
23	Expired PRWT												
24	Exposure		3	2		2	1	2	1			2	3
	<b>Subtotal</b>	8	24	9	9	7	3	4	9	11	5	11	6
	<b>Percent of Total Violations</b>	5%	16%	5%	4%	6%	2%	3%	6%	5%	4%	6%	5%
	<b>Total Not-Issued</b>	116	107	133	136	77	90	95	118	156	88	108	69

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	630,257	615,954		752,169	692,769	679,546	730,718	504,230	336,640	668,142	719,171	895,470
28	Total Violations	153	153	187	203	124	166	156	158	229	141	188	123
29	Ratio of Photos to Vehicles Monitored	0.02%	0.02%	#DIV/0!	0.03%	0.02%	0.02%	0.02%	0.03%	0.07%	0.02%	0.03%	0.01%
30	Total Issued	35	45	52	66	45	73	59	36	70	49	75	54
31	Total Not-Issued	118	108	135	137	79	93	97	122	159	92	113	69
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	27.22	25.73	26.28	26.62	26.52	27.41	28.24	26.62	26.45	25.70	25.81	26.31
35	Average Issued Speed	27.63	25.82	26.67	27.77	26.93	27.62	29.39	26.72	27.16	25.61	26.27	26.67
36	Average Violation Seconds Red	1.25	0.97	1.09	0.92	0.84	0.76	0.99	0.60	0.68	0.78	0.75	0.69
37	Average Issued Seconds Red	0.57	1.81	1.03	1.21	1.09	0.67	1.15	0.67	0.58	1.18	0.63	0.61
38	Hours of Enforcement in Period	405.25	270.40	434.31	401.44	351.06	401.45	419.51	309.52	390.85	321.63	331.70	359.80
39	Overall Issuance Rate	23%	29%	28%	33%	36%	44%	38%	23%	31%	35%	40%	44%

% of Total Violations for All Locations

6%	6%	6%	7%	4%	5%	6%	6%	9%	9%	8%	6%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	5											
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare	1											
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure	6											
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred	7											
	Emergency Vehicle	3											
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred	4											
	<b>*Subtotal</b>	12											
	<b>Percent of Total Violations</b>	52%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>	12											

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	37722								77,822			
28	Total Violations	23											
29	Ratio of Photos to Vehicles Monitored	0.06%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued	11											
31	Total Not-Issued	12											
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	30.78											
35	Average Issued Speed	28.73											
36	Average Violation Seconds Red	0.92											
37	Average Issued Seconds Red	1.35											
38	Hours of Enforcement in Period	72.09											
39	Overall Issuance Rate	48%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

% of Total Violations for All Locations

1%													
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

% of Total Violations for All Locations

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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	7	2	9	15	16	11	10	8	6	12	9	10
2	Out of State Plate	2	3	2		1		2	2	4		1	2
3	Glare of Plate												
4	Illegible Plate		1				2	1				1	
5	Plate Obstructed		1	1	3	2	1	3	3			1	3
6	Windshield Glare	3	1	5	6	10	3	4	4	3	5	2	1
7	Driver Obstructed								2		2		1
8	Car Obstructed	2				5	2	4	2	2			1
9	Address Match Failure												
10	Gender Match Failure	5	2	2	11	4	5	6	3	1	4	11	6
11	Multiple Vehicles									1			
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	3	2	3		7	4	3	5		1	3	4
15	No Violation Occurred	42	29	40	29	40	52	46	36	41	38	49	45
	Emergency Vehicle	12	6	6	2	4	4	5	4	6	8	4	6
	Other (Non-Violation)												
	Right Turn - No Violation					1							
	Rear Axle Activation - No Violation		1				1	1	2			1	
	No Violation Occurred	30	22	34	27	35	47	40	30	35	30	44	39
	<b>*Subtotal</b>	22	12	22	35	45	28	33	29	17	24	28	28
	<b>Percent of Total Violations</b>	45%	30%	36%	48%	59%	44%	45%	40%	45%	36%	42%	55%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate										1		
17	Clarity of Plate												
18	Dark Interior	7	2	8	9	3	7	4	4	5	12	12	5
19	Framing of Driver				1					3		2	
20	Clarity of Driver	1	2	1					1	1	1		
21	Framing of Car	1	3	7	9	5	7	6	12		12	5	
22	Data Error												
23	Expired PRWT												
24	Exposure					2	1	1		1	1	2	
	<b>Subtotal</b>	9	7	16	19	10	15	11	20	7	27	21	5
	<b>Percent of Total Violations</b>	18%	18%	26%	26%	13%	23%	15%	28%	18%	40%	32%	10%
	<b>Total Not-Issued</b>	31	19	38	54	55	43	44	49	24	51	49	33

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	422,203	381,741	496,425	485,609	443,667	366,015	502,390	365,897	205,468	489,082	539,876	479,761
28	Total Violations	49	40	61	73	76	64	73	72	38	67	66	51
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.02%	0.02%	0.02%	0.01%	0.02%	0.02%	0.01%	0.01%	0.01%
30	Total Issued	18	20	23	19	21	20	28	21	14	16	16	17
31	Total Not-Issued	31	20	38	54	55	44	45	51	24	51	50	34
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	29.02	30.70	27.77	27.75	27.50	28.94	27.37	24.54	29.32	26.33	26.80	29.69
35	Average Issued Speed	28.39	32.30	31.65	30.74	29.19	32.15	30.68	27.90	31.14	31.06	32.44	30.41
36	Average Violation Seconds Red	0.97	1.06	0.71	0.94	0.58	0.55	0.55	0.65	0.88	0.93	0.96	1.68
37	Average Issued Seconds Red	0.49	0.55	0.61	0.62	0.66	0.52	0.59	0.55	0.69	0.57	0.61	2.61
38	Hours of Enforcement in Period	232.49	226.74	271.35	297.67	292.95	277.31	271.63	300.80	192.58	242.25	295.38	287.48
39	Overall Issuance Rate	37%	50%	38%	26%	28%	31%	38%	29%	37%	24%	24%	33%

**% of Total Violations for All Locations**

2%	2%	2%	2%	3%	2%	3%	3%	2%	4%	3%	2%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	5	2	2	5	7	3	5	4	5		5	7
2	Out of State Plate	1				1	1	2	1		3	1	2
3	Glare of Plate												
4	Illegible Plate											1	
5	Plate Obstructed									1		1	
6	Windshield Glare	1	2	3		10	8	9	4	6	2	1	2
7	Driver Obstructed	1					1	2					
8	Car Obstructed	1	2				4	1		2			
9	Address Match Failure												
10	Gender Match Failure	1	2	3	1	9	3	6	2	3	4	1	2
11	Multiple Vehicles					3			1		1		
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	4	2	1		2	1	3	3	3	2	3	5
15	No Violation Occurred	30	35	23	34	41	20	29	16	29	25	14	20
	Emergency Vehicle	12	7	3	3	7	3	10	2	3	4	6	9
	Other (Non-Violation)				1								
	Right Turn - No Violation	7	3	8	6	12	7	12	9	14	5	1	10
	Rear Axle Activation No Violation	1		1		1				1			
	No Violation Occurred	10	25	11	24	21	10	7	5	11	16	7	1
	<b>*Subtotal</b>	14	10	9	6	32	21	28	15	20	12	13	18
	<b>Percent of Total Violations</b>	61%	#REF!	47%	29%	60%	48%	67%	60%	49%	40%	41%	38%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		1		1	1		1	1	2		1	1
19	Framing of Driver												
20	Clarity of Driver		1		1								
21	Framing of Car											1	
22	Data Error												
23	Expired PRWT												
24	Exposure	1					1					4	
	<b>Subtotal</b>	1	2		2	1	1	1	1	2		6	1
	<b>Percent of Total Violations</b>	4%	9%		10%	2%	2%	2%	4%	5%		19%	2%
	<b>Total Not-Issued</b>	15	12	9	8	33	22	29	16	22	12	19	19

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	324,693	304,803	420,369	331,474	388,525	378,171	416,326	343,012	340,416	209,068	403,401	438,996
28	Total Violations	25	23	19	21	53	44	42	25	41	30	32	48
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
30	Total Issued	10	11	9	12	19	22	13	9	18	17	15	24
31	Total Not-Issued	15	12	10	9	34	22	29	16	23	13	17	24
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25	21.39	21.68	20.86	20.62	21.70	22.31	23.48	22.07	21.33	22.84	22.85
35	Average Issued Speed	25.1	23.55	24.11	22.75	22.21	22.86	23.46	23.67	22.89	23.06	22.53	23.21
36	Average Violation Seconds Red	4.49	2.93	5.55	6.42	6.11	2.38	3.41	4.51	1.97	3.22	2.98	2.43
37	Average Issued Seconds Red	2.59	3.07	6.23	5.13	7.12	3.06	4.37	3.77	1.75	2.74	2.85	1.72
38	Hours of Enforcement in Period	131.68	95.35	93.74	92.98	225.93	123.47	194.87	79.78	132.10	67.24	87.09	151.78
39	Overall Issuance Rate	40%	48%	47%	57%	36%	50%	31%	36%	44%	57%	47%	50%

**% of Total Violations for All Locations**

1%	1%	1%	1%	2%	1%	1%	1%	2%	2%	1%	2%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored			217,647		1,994							
28	Total Violations					1							
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!		#DIV/0!	0.05%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued					1							
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed					31.00							
35	Average Issued Speed					31.00							
36	Average Violation Seconds Red					1.50							
37	Average Issued Seconds Red					1.50							
38	Hours of Enforcement in Period					0.52							
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	100%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

% of Total Violations for All Locations

						0%							
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	19	28	20	21	38	38	45	42	28	12	32	39
2	Out of State Plate	4	4	5	7	11	8	12	8	10	5	5	10
3	Glare of Plate												
4	Illegible Plate						1	1	1	1			
5	Plate Obstructed		1	1			3	2	2				1
6	Windshield Glare		4	9	8	10	3	22	14	3	1	1	12
7	Driver Obstructed	1	6	1	5	9	7	5	8	6	3	11	3
8	Car Obstructed	3	1	2	3	9	7	6	5	2	3	3	3
9	Address Match Failure	1							1				
10	Gender Match Failure	14	8	10	9	21	33	32	15	16	6	17	14
11	Multiple Vehicles			1				3					1
12	Vehicle Match Failure						1						
13	Police Return												
14	Other (Violation)	12	5	10	6	10	23	11	9	8	5	15	9
15	No Violation Occurred	51	29	49	43	40	34	22	39	18	19	58	24
	Emergency Vehicle	10	3	7	12	4	4	2	6		4	32	2
	Other (Non-Violation)	2	2		3			2	16		2		3
	Right Turn - No Violation												1
	Rear Axle Activation - No Violation	1	1		1	1	1		1		1		3
	No Violation Occurred	38	23	42	27	35	29	18	16	18	12	26	15
	<b>*Subtotal</b>	<b>54</b>	<b>57</b>	<b>59</b>	<b>59</b>	<b>108</b>	<b>124</b>	<b>139</b>	<b>105</b>	<b>74</b>	<b>35</b>	<b>84</b>	<b>92</b>
	<b>Percent of Total Violations</b>	<b>44%</b>	<b>49%</b>	<b>54%</b>	<b>44%</b>	<b>41%</b>	<b>54%</b>	<b>48%</b>	<b>44%</b>	<b>44%</b>	<b>43%</b>	<b>49%</b>	<b>41%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		2	1	3	3	3	5	3	4	1	7	8
19	Framing of Driver												
20	Clarity of Driver		1	3		1	1		2			2	2
21	Framing of Car					1	1	2	1				
22	Data Error												
23	Expired PRWT												
24	Exposure		1			1			3	2			
	<b>Subtotal</b>		<b>4</b>	<b>4</b>	<b>3</b>	<b>6</b>	<b>5</b>	<b>7</b>	<b>9</b>	<b>6</b>	<b>1</b>	<b>9</b>	<b>10</b>
	<b>Percent of Total Violations</b>		<b>3%</b>	<b>4%</b>	<b>2%</b>	<b>2%</b>	<b>2%</b>	<b>2%</b>	<b>4%</b>	<b>4%</b>	<b>1%</b>	<b>5%</b>	<b>4%</b>
	<b>Total Not-Issued</b>	<b>54</b>	<b>61</b>	<b>63</b>	<b>62</b>	<b>114</b>	<b>129</b>	<b>146</b>	<b>114</b>	<b>80</b>	<b>36</b>	<b>93</b>	<b>102</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	492,817	407,026	523,454	409,530	464,592	404,859	522,606	415,562	166,800	330,653	293,560	476,363
28	Total Violations	123	117	109	134	261	231	291	238	169	81	170	223
29	Ratio of Photos to Vehicles Monitored	0.02%	0.03%	0.02%	0.03%	0.06%	0.06%	0.06%	0.06%	0.10%	0.02%	0.06%	0.06%
30	Total Issued	66	53	46	68	146	101	144	107	89	41	77	112
31	Total Not-Issued	57	64	63	66	115	130	147	131	80	40	93	111
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	29.54	28.47	28.06	28.97	29.23	28.94	28.80	29.43	30.05	30.06	31.54	30.22
35	Average Issued Speed	29.02	27.79	28.41	29.07	29.13	28.76	28.48	29.78	29.55	28.76	32.45	30.21
36	Average Violation Seconds Red	3.04	2.94	2.92	2.05	1.42	1.29	1.17	1.09	1.25	0.9	0.97	1.27
37	Average Issued Seconds Red	2.64	3.12	3.69	1.50	1.35	1.30	1.13	1.27	1.12	1.20	0.90	1.11
38	Hours of Enforcement in Period	391.12	310.62	311.83	334.59	499.37	417.56	484.28	466.66	278.28	182.35	376.45	459.41
39	Overall Issuance Rate	54%	45%	42%	51%	56%	44%	49%	45%	53%	51%	45%	50%

% of Total Violations for All Locations

5%	5%	4%	4%	9%	7%	10%	9%	7%	5%	8%	10%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	17	14	15	17	23	27	30	17	14	9	4	8
2	Out of State Plate	4	1	1	2	4	7	3	5	1			2
3	Glare of Plate												
4	Illegible Plate	8	1	2	5	4	3	3	8	4	2	4	3
5	Plate Obstructed	5	2	4	6	1	4	3	3	1	4	1	1
6	Windshield Glare	2	9	28	29	32	19	30	16	23	15	10	5
7	Driver Obstructed		1	2	2	6	1	11	2	2		4	2
8	Car Obstructed	4	1	7	3	5	3	13	6	5	2	3	7
9	Address Match Failure												
10	Gender Match Failure	6	8	8	13	5	7	6	10	10	5	2	4
11	Multiple Vehicles						1			1			
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	5	2	3	4	4	7	7	6	6	4	3	2
15	No Violation Occurred	59	52	41	40	59	45	50	22	55	33	29	33
	Emergency Vehicle	15	17	13	13	17	12	13	10	15	7	12	8
	Other (Non-Violation)	1	1						1	1			
	Right Turn - No Violation		1							1			
	Rear Axle Activation - No Violation	1	1	2		1	2	1	1	3	2		1
	No Violation Occurred	42	32	26	27	41	31	36	10	35	24	17	24
	<b>*Subtotal</b>	<b>51</b>	<b>39</b>	<b>70</b>	<b>81</b>	<b>84</b>	<b>79</b>	<b>106</b>	<b>73</b>	<b>67</b>	<b>41</b>	<b>31</b>	<b>34</b>
	<b>Percent of Total Violations</b>	<b>53%</b>	<b>51%</b>	<b>55%</b>	<b>51%</b>	<b>61%</b>	<b>49%</b>	<b>67%</b>	<b>54%</b>	<b>57%</b>	<b>58%</b>	<b>49%</b>	<b>56%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate				1			1		3			
18	Dark Interior	3	5	5	12	6	11	9	6	10	6	9	7
19	Framing of Driver			1	1		1	1	3				
20	Clarity of Driver		6	6		1	4		2	5	3	1	1
21	Framing of Car		1	15	15	3	12	2	4				5
22	Data Error												
23	Expired PRWT												
24	Exposure								2			3	
	<b>Subtotal</b>	<b>3</b>	<b>12</b>	<b>27</b>	<b>29</b>	<b>10</b>	<b>28</b>	<b>13</b>	<b>17</b>	<b>18</b>	<b>9</b>	<b>13</b>	<b>13</b>
	<b>Percent of Total Violations</b>	<b>3%</b>	<b>16%</b>	<b>21%</b>	<b>18%</b>	<b>7%</b>	<b>17%</b>	<b>8%</b>	<b>13%</b>	<b>15%</b>	<b>13%</b>	<b>21%</b>	<b>21%</b>
	<b>Total Not-Issued</b>	<b>54</b>	<b>51</b>	<b>97</b>	<b>110</b>	<b>94</b>	<b>107</b>	<b>119</b>	<b>90</b>	<b>85</b>	<b>50</b>	<b>44</b>	<b>47</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	586,890	524,569		634,713	596,338	599,879	680,946	459,431	212,607	528,883	407,321	904,984
28	Total Violations	97	76	128	158	138	161	158	134	118	71	63	61
29	Ratio of Photos to Vehicles Monitored	0.02%	0.01%	#DIV/0!	0.02%	0.02%	0.03%	0.02%	0.03%	0.06%	0.01%	0.02%	0.01%
30	Total Issued	41	23	29	48	43	52	38	42	29	18	15	13
31	Total Not-Issued	56	53	99	110	95	109		92	89	53	48	48
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	29.15	29.67	27.82	27.96	27.86	27.45	26.27	29.99	29.20	28.97	29.67	28.15
35	Average Issued Speed	29.83	33.35	29.00	29.65	30.88	28.29	29.16	30.57	30.66	29.50	33.33	27.38
36	Average Violation Seconds Red	0.87	1.34	0.71	0.88	0.84	0.83	1.21	0.63	1.10	0.70	0.94	0.91
37	Average Issued Seconds Red	0.62	0.65	0.66	0.52	0.67	0.60	0.59	0.57	0.66	0.62	0.55	0.49
38	Hours of Enforcement in Period	381.88	356.14	351.82	420.10	382.69	505.79	1,104.82	376.92	363.98	204.06	229.62	216.51
39	Overall Issuance Rate	42%	30%	23%	30%	31%	32%	24%	31%	25%	25%	24%	21%

% of Total Violations for All Locations

4%	3%	4%	5%	5%	5%	6%	5%	5%	4%	3%	3%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	19	24	21	34	40	40						2
2	Out of State Plate	2	4	10	7	5	9						
3	Glare of Plate												
4	Illegible Plate				1	1							
5	Plate Obstructed	2	2	3	4	3	1						
6	Windshield Glare	1	6	10	23	30	30						2
7	Driver Obstructed	2	4	5	3	5	4						
8	Car Obstructed	2	1		3	2	2						
9	Address Match Failure			1		1							
10	Gender Match Failure	7	9	9	21	21	20						2
11	Multiple Vehicles	1		2	1	1	2						
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	8	8	8	16	15	13						3
15	No Violation Occurred	81	66	43	66	43	64	1					9
	Emergency Vehicle	8	5	2	6	4	7						1
	Other (Non-Violation)			3	2								
	Right Turn - No Violation	43	38	16	16	11	22						7
	Rear Axle Activation - No Violation	1			2	1							
	No Violation Occurred	29	23	22	40	27	35	1					9
	<b>*Subtotal</b>	44	58	69	113	124	121						9
	<b>Percent of Total Violations</b>	39%	47%	42%	47%	52%	52%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	56%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1	3	1	2	5	3						2
19	Framing of Driver												
20	Clarity of Driver		1	1			1						
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure				1		1						
	<b>Subtotal</b>	1	4	2	3	5	5						2
	<b>Percent of Total Violations</b>	1%	3%	1%	1%	2%	2%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	13%
	<b>Total Not-Issued</b>	45	62	71	116	129	126						11

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	411,462	385,793	443,852	428,494	364,568	423,993	67,326					127,594
28	Total Violations	114	123	164	242	240	233	2					16
29	Ratio of Photos to Vehicles Monitored	0.03%	0.03%	0.04%	0.06%	0.07%	0.05%	0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.01%
30	Total Issued	68	61	90	122	110	107	2					5
31	Total Not-Issued	46	62	74	120	130	126						11
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	27.04	27.47	27.27	25.78	25.27	26.78	26.50					26.94
35	Average Issued Speed	27.65	27.61	27.40	25.31	24.05	26.12	26.50					31.00
36	Average Violation Seconds Red	0.92	0.80	1.56	1.01	1.00	1.12	0.85					0.60
37	Average Issued Seconds Red	0.62	0.67	1.55	1.27	1.28	0.73	0.85					0.52
38	Hours of Enforcement in Period	432.94	385.14	332.36	389.97	448.17	453.54	4.60					67.74
39	Overall Issuance Rate	60%	50%	55%	50%	46%	46%	100%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	31%

% of Total Violations for All Locations

5%	5%	6%	8%	8%	0%								1%
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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	18	10	31	28	16	26	17	24	16	21	23	16
2	Out of State Plate	5	6	3	4	11	7	10	7	7	4	8	4
3	Glare of Plate												
4	Illegible Plate	1				1	1	1					
5	Plate Obstructed	2	1		4	2	2	2	3			1	2
6	Windshield Glare	5	9	13	19	11	7	16	20	8	13	7	4
7	Driver Obstructed	1	5	5	5	1	3	6	4	1	1	2	
8	Car Obstructed	1	2	3	4	6	2	5	2	1	1	1	1
9	Address Match Failure												
10	Gender Match Failure	23	24	22	17	13	17	24	26	14	13	16	
11	Multiple Vehicles				1					1		1	
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	13	13	10	18	15	15	5	9	9	9	15	18
15	No Violation Occurred	55	41	58	53	57	45	37	64	38	23	52	43
	Emergency Vehicle	11	12	4	12	16	9	9	13	5	2	9	12
	Other (Non-Violation)	2		1						13		1	
	Right Turn - No Violation	11	14	17	10	12	12	5	14	8	10		13
	Rear Axle Activation - No Violation	2			2	2	1	1	2		1	6	
	No Violation Occurred	29	15	36	29	27	23	22	35	12	10	36	18
	<b>*Subtotal</b>	<b>69</b>	<b>70</b>	<b>87</b>	<b>100</b>	<b>76</b>	<b>80</b>	<b>80</b>	<b>97</b>	<b>60</b>	<b>62</b>	<b>74</b>	<b>45</b>
	<b>Percent of Total Violations</b>	<b>45%</b>	<b>51%</b>	<b>51%</b>	<b>50%</b>	<b>50%</b>	<b>47%</b>	<b>45%</b>	<b>48%</b>	<b>47%</b>	<b>45%</b>	<b>37%</b>	<b>25%</b>

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate										1		
17	Clarity of Plate												
18	Dark Interior	2	7	1	1		1	2	1	3	10	1	6
19	Framing of Driver												
20	Clarity of Driver	1	1	1							1		
21	Framing of Car					1	1				1		
22	Data Error												
23	Expired PRWT												
24	Exposure		2		1	2	1	1		3		3	
	<b>Subtotal</b>	<b>3</b>	<b>10</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>6</b>	<b>13</b>	<b>4</b>	<b>6</b>
	<b>Percent of Total Violations</b>	<b>2%</b>	<b>7%</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>2%</b>	<b>2%</b>	<b>0%</b>	<b>5%</b>	<b>9%</b>	<b>2%</b>	<b>3%</b>
	<b>Total Not-Issued</b>	<b>72</b>	<b>80</b>	<b>89</b>	<b>102</b>	<b>79</b>	<b>83</b>	<b>83</b>	<b>98</b>	<b>66</b>	<b>75</b>	<b>78</b>	<b>51</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	175,129	160,887	185,734	221,005	180,642	171,409	219,409	171,154	145,971	136,173	172,838	252,559
28	Total Violations	153	138	170	199	152	169	177	202	129	137	199	181
29	Ratio of Photos to Vehicles Monitored	0.09%	0.09%	0.09%	0.09%	0.08%	0.10%	0.08%	0.12%	0.09%	0.10%	0.12%	0.07%
30	Total Issued	77	58	80	95	71	85	93	102	50	61	118	107
31	Total Not-Issued	76	80	90	104	81	84	84	100	79	76	81	74
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	30.52	30.21	30.61	30.61	30.10	30.12	30.29	30.41	31.59	31.38	30.36	30.86
35	Average Issued Speed	31.51	31.21	32.04	31.58	31.21	29.93	31.92	31.05	32.00	33.31	30.70	31.28
36	Average Violation Seconds Red	1.51	1.67	1.46	1.34	1.11	1.27	1.07	1.66	1.14	1.17	1.44	1.54
37	Average Issued Seconds Red	1.27	2.28	1.08	1.30	1.30	1.52	0.78	1.58	1.00	0.87	1.38	1.51
38	Hours of Enforcement in Period	424.20	367.84	424.99	456.16	425.87	364.29	370.36	479.65	254.67	293.23	377.59	371.74
39	Overall Issuance Rate	50%	42%	47%	48%	47%	50%	53%	50%	39%	45%	59%	59%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	1			3	3	4	7	2	7	4	5	2
2	Out of State Plate	1			1			1	1	1			
3	Glare of Plate												
4	Illegible Plate	1											
5	Plate Obstructed				1		2	2				1	
6	Windshield Glare				5	7	6	5	6	3		1	2
7	Driver Obstructed				2	2				1			
8	Car Obstructed			1									
9	Address Match Failure												
10	Gender Match Failure	1			4	8	4	1	3	10		4	3
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)				4		3	1	5	2		3	5
15	No Violation Occurred	7		1	30	29	43	36	35	31	5	32	26
	Emergency Vehicle	4		1	5	6	11	8	3	9	1	5	5
	Other (Non-Violation)				1								
	Right Turn - No Violation	2			10	10	9	12	16	9	1	12	13
	Rear Axle Activation - No Violation											1	
	No Violation Occurred	1			14	13	23	16	16	13	3	14	8
	<b>*Subtotal</b>	4		1	20	20	19	17	17	24	4	14	12
	<b>Percent of Total Violations</b>	80%	#DIV/0!	100%	47%	51%	54%	59%	50%	56%	44%	34%	46%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1			1	2		1	1	1			
19	Framing of Driver												
20	Clarity of Driver								1			1	
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure				1		2					4	1
	<b>Subtotal</b>	1			2	2	2	1	2	1		5	1
	<b>Percent of Total Violations</b>	20%	#DIV/0!		5%	5%	6%	3%	6%	2%		12%	4%
	<b>Total Not-Issued</b>	5		1	22	22	21	18	19	25	4	19	13

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	26,508			168,384	162,945	169,481	170,598	152,360	55,433	34,142	141,812	228,602
28	Total Violations	5		1	43	39	35	29	34	43	9	41	26
29	Ratio of Photos to Vehicles Monitored	0.02%	#DIV/0!	#DIV/0!	0.03%	0.02%	0.02%	0.02%	0.02%	0.08%	0.03%	0.03%	0.01%
30	Total Issued	0			20	17	14	11	15	18	5	20	13
31	Total Not-Issued	5		1	23	22	21	18	19	25	4	21	13
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	21.40		15.00	25.37	23.95	24.06	24.55	26.68	23.49	24.22	25.32	23.46
35	Average Issued Speed	-		-	26.10	26.29	26.86	25.27	26.13	25.56	26.20	26.25	22.15
36	Average Violation Seconds Red	0.82		0.60	1.37	2.56	2.97	1.93	2.53	1.34	1.17	3.63	3.83
37	Average Issued Seconds Red	-		-	2.25	1.69	2.97	0.55	4.89	0.68	0.74	3.57	2.98
38	Hours of Enforcement in Period	47.28		8.25	192.84	185.28	238.78	216.89	158.88	195.36	45.46	164.45	91.24
39	Overall Issuance Rate		#DIV/0!		47%	44%	40%	38%	44%	42%	56%	49%	50%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	13	12	15	15	8	9	12	6	5	15	20	11
2	Out of State Plate	2	1		4	2	2	2	1	2		3	3
3	Glare of Plate			1						1	1		
4	Illegible Plate	3			2				1	1			
5	Plate Obstructed	1	2	2	4	1	5	2	2	2	1		1
6	Windshield Glare	20	28	77	63	36	28	50	42	28	40	38	30
7	Driver Obstructed	1	4	6	6	6	7	3	11	2	7	13	4
8	Car Obstructed	6	4		3	4	5	3	2	5	6	7	
9	Address Match Failure												
10	Gender Match Failure	23	16	6	14	12	14	11	5	2	2	11	10
11	Multiple Vehicles	1	1	3	4		1	1			1	1	2
12	Vehicle Match Failure							1					
13	Police Return												
14	Other (Violation)	7	1	3	11	5	6	5	1	2	3	4	9
15	No Violation Occurred	59	50	47	32	55	31	39	39	39	25	47	48
	Emergency Vehicle	15	8	16	16	31	11	12	7	15	10	14	10
	Other (Non-Violation)								1				1
	Right Turn - No Violation								2				
	Rear Axle Activation - No Violation			1			1						
	No Violation Occurred	44	42	30	16	24	19	27	29	24	15	33	37
	<b>*Subtotal</b>	<b>77</b>	<b>69</b>	<b>113</b>	<b>126</b>	<b>74</b>	<b>77</b>	<b>90</b>	<b>71</b>	<b>50</b>	<b>76</b>	<b>97</b>	<b>70</b>
	<b>Percent of Total Violations</b>	<b>68%</b>	<b>63%</b>	<b>62%</b>	<b>72%</b>	<b>53%</b>	<b>57%</b>	<b>64%</b>	<b>63%</b>	<b>48%</b>	<b>67%</b>	<b>60%</b>	<b>55%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate								1				
17	Clarity of Plate												
18	Dark Interior	2	4	11	7	10	14	13	5	10	13	11	5
19	Framing of Driver								11	1		4	
20	Clarity of Driver		7	1	1	1	1				1	1	
21	Framing of Car			3	2		1	3	1				
22	Data Error			1		1					1		
23	Expired PRWT												
24	Exposure			8	1		1			3		2	1
	<b>Subtotal</b>	<b>2</b>	<b>11</b>	<b>24</b>	<b>11</b>	<b>12</b>	<b>17</b>	<b>16</b>	<b>18</b>	<b>14</b>	<b>15</b>	<b>18</b>	<b>6</b>
	<b>Percent of Total Violations</b>	<b>2%</b>	<b>10%</b>	<b>13%</b>	<b>6%</b>	<b>9%</b>	<b>13%</b>	<b>11%</b>	<b>16%</b>	<b>13%</b>	<b>13%</b>	<b>11%</b>	<b>5%</b>
	<b>Total Not-Issued</b>	<b>79</b>	<b>80</b>	<b>137</b>	<b>137</b>	<b>86</b>	<b>94</b>	<b>106</b>	<b>89</b>	<b>64</b>	<b>91</b>	<b>115</b>	<b>76</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	614,288	495,678	652,883	678,965	636,247	637,369	660,184	484,320	172,474	633,075	815,550	676,462
28	Total Violations	113	109	181	174	139	136	141	113	105	114	161	127
29	Ratio of Photos to Vehicles Monitored	0.02%	0.02%	0.03%	0.03%	0.02%	0.02%	0.02%	0.02%	0.06%	0.02%	0.02%	0.02%
30	Total Issued	34	29	43	37	53	41	35	24	41	23	39	50
31	Total Not-Issued	79	80	138	137	86	95	106	89	64	91	122	77
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	24.57	24.84	24.47	24.42	25.79	24.99	24.84	23.23	25.25	24.36	25.28	23.81
35	Average Issued Speed	25.71	27.62	29.35	28.00	29.15	28.39	29.60	25.50	26.32	28.48	30.33	24.80
36	Average Violation Seconds Red	0.93	1.97	0.71	1.18	0.98	0.90	1.23	0.71	0.63	1.20	0.81	0.70
37	Average Issued Seconds Red	1.28	1.33	0.77	0.69	0.68	0.69	1.54	0.69	0.69	0.69	0.73	0.55
38	Hours of Enforcement in Period	300.03	282.68	444.94	353.71	388.58	394.86	404.38	266.75	288.84	246.41	360.61	380.14
39	Overall Issuance Rate	30%	27%	24%	21%	38%	30%	25%	21%	39%	20%	24%	39%

% of Total Violations for All Locations  
2091

5%	4%	6%	6%	5%	4%	5%	4%	4%	4%	7%	7%	6%
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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	5	3	5	7	5	6	3	1	5	4	2	2
2	Out of State Plate		1	3		3	1		4	4	3	2	
3	Glare of Plate												
4	Illegible Plate		1		1								
5	Plate Obstructed		2								1		
6	Windshield Glare	2	3	6	9	3	3	15	6	4	2		2
7	Driver Obstructed		1		1	1		1				1	5
8	Car Obstructed	5	5	3	2	7	2	8	3	3	5		
9	Address Match Failure												
10	Gender Match Failure	4	4	1	3	1	3	2	1	6	1	1	
11	Multiple Vehicles								1	1			
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	1	2	2	4	2	1	1			1	1	
15	No Violation Occurred	25	28	19	26	20	38	26	18	70	15	26	37
	Emergency Vehicle	12	10	6	4	4	8	10	4	7	4	2	10
	Other (Non-Violation)	1		1		4						9	1
	Right Turn - No Violation		1			1	2		1	2	1		1
	Rear Axle Activation - No Violation						3			1			
	No Violation Occurred	12	17	12	22	11	25	16	13	60	10	15	25
	<b>*Subtotal</b>	17	22	20	27	22	16	30	16	23	17	7	9
	<b>Percent of Total Violations</b>	71%	79%	61%	77%	65%	36%	70%	62%	70%	71%	30%	39%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior					1	2						
19	Framing of Driver												
20	Clarity of Driver	1											
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure	1	1			1						1	1
	<b>Subtotal</b>	2	1			2	2					1	1
	<b>Percent of Total Violations</b>	8%	4%			6%	4%					4%	4%
	<b>Total Not-Issued</b>	19	23	20	27	24	18	30	16	23	17	8	10

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	228,880	230,334	311,519	275,814	282,750	285,378	314,629	178,884	168,674	280,766	318,710	637,523
28	Total Violations	24	28	33	35	34	45	43	26	33	24	23	23
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.01%	0.01%	0.02%	0.01%	0.01%	0.02%	0.01%	0.01%	0.00%
30	Total Issued	4	5	12	8	6	24	13	10	9	7	6	9
31	Total Not-Issued	20	23	21	27	28	21	30	16	24	17	17	14
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.29	26.36	25.73	22.46	25.44	27.24	25.26	25.19	25.76	25.42	25.22	22.74
35	Average Issued Speed	26.50	26.40	26.58	24.38	27.00	28.21	26.00	27.10	27.78	29.00	31.50	23.67
36	Average Violation Seconds Red	2.21	2.21	1.44	1.73	3.58	1.46	0.84	2.12	1.33	1.06	9.06	3.72
37	Average Issued Seconds Red	0.45	0.56	0.72	5.48	0.78	1.04	0.70	3.78	0.68	1.34	5.88	0.50
38	Hours of Enforcement in Period	125.18	188.91	134.32	187.06	200.27	267.17	227.77	97.55	218.60	120.47	122.98	192.21
39	Overall Issuance Rate	17%	18%	36%	23%	18%	53%	30%	38%	27%	29%	26%	39%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	3	4	4	5	11	4	8	11	14	3	4	4
2	Out of State Plate	2	1	3	2	4	1	3	4	1	2		
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed	1	1	1					2	1		1	
6	Windshield Glare	1	1	1		4		2	2		1		
7	Driver Obstructed		2	2		4	3	2	1	3	1		
8	Car Obstructed	1		2					3			1	1
9	Address Match Failure												
10	Gender Match Failure	3	5	9	10	7	4	1	9	15	7	4	2
11	Multiple Vehicles					1							
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	4	3	5	1	6	2	3	5	3	1	1	3
15	No Violation Occurred	20	29	35	29	21	22	24	18	23	10	33	17
	Emergency Vehicle	4	4	8	7	4	4	6	6	6	3	5	7
	Other (Non-Violation)	1											
	Right Turn - No Violation	2		1		2	1	2	1	1	1	4	
	Rear Axle Activation - No Violation								1				
	No Violation Occurred	13	25	26	22	15	17	16	10	16	6	24	10
	<b>*Subtotal</b>	15	17	27	18	37	14	19	37	37	15	11	10
	<b>Percent of Total Violations</b>	38%	39%	42%	30%	47%	33%	46%	54%	39%	58%	48%	53%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior					1	1		1	3	1		1
19	Framing of Driver												
20	Clarity of Driver		1									1	
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure						2			1			
	<b>Subtotal</b>		1			1	3		1	4	1	1	1
	<b>Percent of Total Violations</b>		2%			1%	7%		1%	4%	4%	4%	5%
	<b>Total Not-Issued</b>	15	18	27	18	38	17	19	38	41	16	12	11

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	453,309	381,576	502,738	498,515	420,594	470,451	446,994	405,586	271,554	476,322	321,926	631,369
28	Total Violations	39	44	64	60	79	42	41	68	96	26	23	19
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.01%	0.02%	0.01%	0.01%	0.02%	0.04%	0.01%	0.01%	0.00%
30	Total Issued	23	25	37	42	41	25	22	29	55	10	11	8
31	Total Not-Issued	16	19	27	18	38	17	19	39	41	16	12	11
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.36	25.68	26.75	27.80	26.25	25.71	26.22	27.12	27.77	25.96	21.52	22.68
35	Average Issued Speed	25.43	26.12	26.51	27.88	26.00	26.64	25.82	27.41	28.24	25.70	21.55	24.13
36	Average Violation Seconds Red	1.37	0.99	0.72	1.48	1.02	1.02	1.16	0.65	1.04	1.51	3.10	1.65
37	Average Issued Seconds Red	1.83	1.28	0.74	1.88	1.30	0.57	1.56	0.63	0.98	0.79	3.54	0.79
38	Hours of Enforcement in Period	172.83	216.05	238.16	230.63	251.15	190.56	201.07	190.67	273.21	227.40	107.80	108.04
39	Overall Issuance Rate	59%	57%	58%	70%	52%	60%	54%	43%	57%	38%	48%	42%

% of Total Violations for All Locations  
2104

2%	2%	2%	2%	3%	1%	1%	3%	4%	2%	1%	1%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	8	6	5	4	7	6	7	14	8	7	5	6
2	Out of State Plate	1		1			2	3	2	2		3	2
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed		2	1	1		1			1		1	
6	Windshield Glare	5	7	8	4	8	3	5	11	12	8	1	2
7	Driver Obstructed	1	2				2	4					
8	Car Obstructed	1	2	3	3	2		1	2	1	1	2	
9	Address Match Failure												
10	Gender Match Failure	5	5	5	2	10	9	9	5	4	6	2	9
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	9	7	10	4	3	10	3	9	7	3	3	10
15	No Violation Occurred	35	32	52	34	39	31	32	54	37	37	58	35
	Emergency Vehicle	9	8	15	4	6	8	11	12	9	7	10	9
	Other (Non-Violation)	1		2					1			1	
	Right Turn - No Violation												
	Rear Axle Activation - No Violation	3	1				1				1	20	
	No Violation Occurred	22	23	35	30	33	22	21	41	28	29	27	26
	<b>*Subtotal</b>	<b>30</b>	<b>31</b>	<b>33</b>	<b>18</b>	<b>30</b>	<b>33</b>	<b>32</b>	<b>43</b>	<b>35</b>	<b>25</b>	<b>17</b>	<b>29</b>
	<b>Percent of Total Violations</b>	<b>53%</b>	<b>50%</b>	<b>53%</b>	<b>29%</b>	<b>40%</b>	<b>43%</b>	<b>55%</b>	<b>61%</b>	<b>45%</b>	<b>49%</b>	<b>28%</b>	<b>40%</b>

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		4	2	27	4	5	2	1	5	2	4	1
19	Framing of Driver												
20	Clarity of Driver						1					1	1
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure		2		3	3	1	3	1			6	2
	<b>Subtotal</b>		<b>6</b>	<b>2</b>	<b>30</b>	<b>7</b>	<b>7</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>11</b>	<b>4</b>
	<b>Percent of Total Violations</b>		<b>10%</b>	<b>3%</b>	<b>48%</b>	<b>9%</b>	<b>9%</b>	<b>9%</b>	<b>3%</b>	<b>6%</b>	<b>4%</b>	<b>18%</b>	<b>6%</b>
	<b>Total Not-Issued</b>	<b>30</b>	<b>37</b>	<b>35</b>	<b>48</b>	<b>37</b>	<b>40</b>	<b>37</b>	<b>45</b>	<b>40</b>	<b>27</b>	<b>28</b>	<b>33</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	<b>Vehicles Monitored</b>	188,013	167,999	214,986	207,109	193,071	177,695	184,503	167,102	158,551	194,832	190,335	216,169
28	<b>Total Violations</b>	57	62	62	63	75	76	58	71	77	51	60	72
29	<b>Ratio of Photos to Vehicles Monitored</b>	0.03%	0.04%	0.03%	0.03%	0.04%	0.04%	0.03%	0.04%	0.05%	0.03%	0.03%	0.03%
30	<b>Total Issued</b>	23	24	25	15	38	35	21	25	37	19	29	38
31	<b>Total Not-Issued</b>	34	38	37	48	37	41	37	46	40	32	31	34
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>	28.14	28.11	29.66	27.43	29.00	28.17	28.02	28.14	29.79	27.33	28.10	29.50
35	<b>Average Issued Speed</b>	29.87	32.88	31.16	27.40	29.34	30.11	30.05	28.68	29.84	28.11	28.86	31.26
36	<b>Average Violation Seconds Red</b>	1.35	0.67	1.56	1.47	1.25	1.32	3.68	1.71	1.58	2.27	1.51	2.17
37	<b>Average Issued Seconds Red</b>	1.77	0.65	1.58	0.59	1.84	1.05	1.92	2.14	2.18	2.60	2.13	2.36
38	<b>Hours of Enforcement in Period</b>	332.35	320.54	371.43	418.82	332.82	344.61	326.61	320.85	379.41	333.63	320.67	349.77
39	<b>Overall Issuance Rate</b>	40%	39%	40%	24%	51%	46%	36%	35%	48%	37%	48%	53%

Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	1	1	4	4	7	4	4	2	7	3	3	4
2	Out of State Plate	1				1	2	1					3
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed	1									1		
6	Windshield Glare					1		1	1		1		
7	Driver Obstructed			1									
8	Car Obstructed	1	2		1	1	1			3		2	1
9	Address Match Failure												
10	Gender Match Failure	1	3	2	1	4	1	2	2	4	2	3	
11	Multiple Vehicles					1							
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	1	1	1	4	2	6	3	6	1	2	3	1
15	No Violation Occurred	13	10	7	15	23	26	17	13	12	15	20	24
	Emergency Vehicle	1	7	4	10	8	13	8	9	6	7	11	10
	Other (Non-Violation)				1	1							
	Right Turn - No Violation	5	2	1	4	6	3	6	1	1	5	4	1
	Rear Axle Activation - No Violation			1			2					1	1
	No Violation Occurred	7	1	1		8	8	3	3	5	3	4	12
	<b>*Subtotal</b>	6	7	8	10	17	14	11	11	15	9	11	9
	<b>Percent of Total Violations</b>	35%	44%	29%	42%	55%	64%	50%	44%	50%	50%	46%	35%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior			1			1		1	1		1	
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure				1			1				3	5
	<b>Subtotal</b>			1	1		1	1	1	1		4	5
	<b>Percent of Total Violations</b>			4%	4%		5%	5%	4%	3%		17%	19%
	<b>Total Not-Issued</b>	6	7	9	11	17	15	12	12	16	9	15	14

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	163,718	174,759	221,450	235,024	200,804	200,686	216,231	177,254	165,469	205,535	192,678	234,514
28	Total Violations	17	16	28	24	31	22	22	25	30	18	24	26
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.01%	0.02%	0.01%	0.01%	0.01%	0.02%	0.01%	0.01%	0.01%
30	Total Issued	11	9	18	12	13	5	10	13	14	8	8	9
31	Total Not-Issued	6	7	10	12	18	17	12	12	16	10	16	17
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	26.24	24.25	23.11	26.21	26.32	26.00	26.73	25.84	24.50	24.72	23.96	23.88
35	Average Issued Speed	26.00	26.56	23.00	27.08	27.69	30.60	25.90	27.00	24.71	25.75	23.38	25.67
36	Average Violation Seconds Red	1.55	0.87	1.49	0.98	1.30	4.02	1.72	0.88	1.25	1.03	1.62	2.33
37	Average Issued Seconds Red	1.97	0.66	1.93	0.58	2.15	0.88	3.11	0.78	0.55	0.68	0.53	3.17
38	Hours of Enforcement in Period	75.69	99.57	180.41	183.14	163.31	102.16	153.89	111.54	72.38	122.07	118.86	146.19
39	Overall Issuance Rate	65%	56%	64%	50%	42%	23%	45%	52%	47%	44%	33%	35%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	5	12	10	15	17	14	18	13	7	2	8	10
2	Out of State Plate	2	2	5	2	1	6	4	6	2		1	1
3	Glare of Plate												
4	Illegible Plate	1											2
5	Plate Obstructed		1	2	1	1	2	2	1				
6	Windshield Glare	4	7	6	13	8	11	14	7	3	2	1	1
7	Driver Obstructed		4	6	5	1	4	5	3	1	3	3	1
8	Car Obstructed	3		2			2	1	3			1	1
9	Address Match Failure				1								
10	Gender Match Failure	10	11	9	11	13	15	8	14	8	6	7	7
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	5	6	5	8	8	9	5	5	4	2	4	2
15	No Violation Occurred	40	37	33	53	50	38	40	26	34	16	40	25
	Emergency Vehicle	18	21	15	19	26	15	21	13	19	8	17	11
	Other (Non-Violation)	1		3		2	1		1	1		1	2
	Right Turn - No Violation												1
	Rear Axle Activation - No Violation	1						2			1		
	No Violation Occurred	20	16	15	34	22	22	17	12	14	7	21	12
	<b>*Subtotal</b>	30	43	45	56	49	63	57	52	25	15	25	25
	<b>Percent of Total Violations</b>	50%	50%	51%	54%	40%	48%	54%	53%	39%	42%	44%	35%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior			1		2	2	1	3	2	2		2
19	Framing of Driver												
20	Clarity of Driver		1	2									1
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure			4	1	2			3	1		1	7
	<b>Subtotal</b>		1	7	1	4	2	1	6	3	2	1	10
	<b>Percent of Total Violations</b>		1%	8%	1%	3%	2%	1%	6%	5%	6%	2%	14%
	<b>Total Not-Issued</b>	30	44	52	57	53	65	58	58	28	17	26	35

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	277,434	241,651	280,126	284,922	241,097	245,702	277,786	202,145	158,513	174,123	1,003,636	319,797
28	Total Violations	60	86	88	103	123	131	105	99	64	36	57	71
29	Ratio of Photos to Vehicles Monitored	0.02%	0.04%	0.03%	0.04%	0.05%	0.05%	0.04%	0.05%	0.04%	0.02%	0.01%	0.02%
30	Total Issued	29	42	34	46	68	65	45	40	36	18	30	30
31	Total Not-Issued	31	44	54	57	55	66	60	59	28	18	27	41
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	26.28	26.12	24.85	25.23	23.25	25.87	24.96	26.43	25.61	25.22	24.91	24.13
35	Average Issued Speed	25.34	25.31	25.41	24.78	23.29	25.35	24.91	26.50	26.50	25.17	24.23	24.73
36	Average Violation Seconds Red	1.63	1.54	1.57	1.09	1.78	2.14	1.52	1.99	2.23	1.35	2.66	2.66
37	Average Issued Seconds Red	1.62	1.28	1.37	0.80	0.85	1.56	0.99	1.11	1.83	1.34	2.36	2.28
38	Hours of Enforcement in Period	296.78	350.85	609.73	355.35	378.35	321.44	352.62	387.81	318.42	124.55	270.65	
39	Overall Issuance Rate	48%	49%	39%	45%	55%	50%	43%	40%	56%	50%	53%	42%

% of Total Violations for All Locations  
2122

2%	3%	3%	3%	4%	4%	5%	4%	4%	4%	2%	3%
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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	13	14	14	19	21	38	24	20	31	14	17	7
2	Out of State Plate	4	4	6	5	6	13	13	15	8	10	8	1
3	Glare of Plate					1			1				
4	Illegible Plate	2	1										4
5	Plate Obstructed			2	1	1	3		1				
6	Windshield Glare	4	12	15	19	14	16	22	25	11	6	2	2
7	Driver Obstructed	2	2	12	6	3	8	13	4	11	5	5	1
8	Car Obstructed		1	2	1	2		3	1	3	1		3
9	Address Match Failure							1					
10	Gender Match Failure	16	7	8	18	13	33	15	25	24	12	11	5
11	Multiple Vehicles	1	1		1	1	1						
12	Vehicle Match Failure							1					
13	Police Return												
14	Other (Violation)	11	10	9	15	2	14	7	8	11	9	12	5
15	No Violation Occurred	34	23	20	26	57	44	43	33	39	10	22	6
	Emergency Vehicle	7	3	2	3	7	3	8	3	2	2	3	2
	Other (Non-Violation)						4			6			
	Right Turn - No Violation					1							
	Rear Axle Activation - No Violation	1		1	1	1	2	1		1	1	2	
	No Violation Occurred	26	20	17	22	48	35	34	30	30	7	17	4
	<b>*Subtotal</b>	<b>53</b>	<b>52</b>	<b>68</b>	<b>85</b>	<b>64</b>	<b>126</b>	<b>99</b>	<b>100</b>	<b>99</b>	<b>57</b>	<b>55</b>	<b>28</b>
	<b>Percent of Total Violations</b>	<b>49%</b>	<b>51%</b>	<b>43%</b>	<b>52%</b>	<b>39%</b>	<b>42%</b>	<b>52%</b>	<b>49%</b>	<b>52%</b>	<b>48%</b>	<b>39%</b>	<b>44%</b>

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior			1		1		2	4	2		1	1
19	Framing of Driver			1									
20	Clarity of Driver		1	2		1	3					1	
21	Framing of Car		2				1	1	1			1	1
22	Data Error						1	1	4	1		4	
23	Expired PRWT												
24	Exposure			1		1	4	1	3		2	5	
	<b>Subtotal</b>		3	5		3	9	5	12	3	2	12	2
	<b>Percent of Total Violations</b>		3%	3%		2%	3%	3%	6%	2%	2%	9%	3%
	<b>Total Not-Issued</b>	<b>53</b>	<b>55</b>	<b>73</b>	<b>85</b>	<b>67</b>	<b>135</b>	<b>104</b>	<b>112</b>	<b>102</b>	<b>59</b>	<b>67</b>	<b>30</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	454,664	388,328	385,554	557,794	474,287	494,205	465,662	383,385	203,595	555,627	508,703	396,727
28	Total Violations	108	101	158	162	166	302	189	203	190	120	141	64
29	Ratio of Photos to Vehicles Monitored	0.02%	0.03%	0.04%	0.03%	0.03%	0.06%	0.04%	0.05%	0.09%	0.02%	0.03%	0.02%
30	Total Issued	54	46	84	76	98	161	84	91	81	60	72	30
31	Total Not-Issued	54	55	74	86	68	141	105	112	109	60	69	34
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	24.50	23.58	24.24	23.84	24.19	23.46	24.36	24.45	24.83	24.15	25.14	25.44
35	Average Issued Speed	24.59	23.04	24.25	24.17	24.57	23.82	24.49	25.40	25.56	24.70	24.44	26.71
36	Average Violation Seconds Red	1.39	0.99	0.95	1.82	1.56	2.52	1.59	1.35	1.59	1.96	2.05	1.47
37	Average Issued Seconds Red	1.24	0.80	1.02	1.79	1.55	2.46	1.47	0.90	1.33	1.29	2.59	1.54
38	Hours of Enforcement in Period	282.86	285.46	299.62	310.95	329.15	402.24	313.32	306.89	329.92	232.86	297.26	188.73
39	Overall Issuance Rate	50%	46%	53%	47%	59%	53%	44%	45%	43%	50%	51%	47%

% of Total Violations for All Locations  
2124

4%	4%	5%	5%	6%	10%	7%	7%	8%	7%	6%	3%
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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	3	2	3	4	2	2	4	2	1	1	1	4
2	Out of State Plate	1	1		1	1				1		1	
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed			1	1								
6	Windshield Glare		6	2	3	4	3	1	3	5	2	1	1
7	Driver Obstructed		1		1	1				1	1		
8	Car Obstructed		2	2		1		2	1		1	1	1
9	Address Match Failure												
10	Gender Match Failure	2	1		1			1	1	2	1		
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	3			1	1		1	2	1		2	2
15	No Violation Occurred	49	45	47	51	59	60	39	61	38	42	63	52
	Emergency Vehicle	33	33	32	34	37	40	31	44	27	25	49	36
	Other (Non-Violation)	1		3	3	5	6	2	2	3	3	2	3
	Right Turn - No Violation	3	1		2		2	1			1	2	1
	Rear Axle Activation - No Violation			1	1				1				
	No Violation Occurred	12	11	11	11	17	12	5	14	8	13	10	12
	<b>*Subtotal</b>	9	13	8	12	10	5	9	9	11	6	6	8
	<b>Percent of Total Violations</b>	56%	76%	40%	57%	38%	24%	69%	41%	48%	35%	35%	40%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		1	2	1	2	2	1	2	2		1	2
19	Framing of Driver												
20	Clarity of Driver								1				
21	Framing of Car	2											
22	Data Error												
23	Expired PRWT												
24	Exposure					1	1					3	
	<b>Subtotal</b>	2	1	2	1	3	3	1	3	2		4	2
	<b>Percent of Total Violations</b>	13%	6%	10%	5%	12%	14%	8%	14%	9%		24%	10%
	<b>Total Not-Issued</b>	11	14	10	13	13	8	10	12	13	6	10	10

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	189,278	198,634		239,921	228,317	225,526	237,074	188,496	182,821	247,350	218,465	282,881
28	Total Violations	16	17	20	21	26	21	13	22	23	17	17	20
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	#DIV/0!	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
30	Total Issued	4	3	6	4	8	7	1	7	7	8	5	6
31	Total Not-Issued	12	14	14	17	18	14	12	15	16	9	12	14
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	24.00	24.76	23.10	25.33	23.88	24.81	25.54	26.77	26.35	23.35	22.06	22.80
35	Average Issued Speed	30.75	28.33	21.33	31.50	26.75	29.86	29.00	28.43	26.29	24.75	20.80	25.17
36	Average Violation Seconds Red	1.19	1.67	5.82	3.59	6.60	7.58	8.58	2.80	1.59	4.57	6.11	2.67
37	Average Issued Seconds Red	0.57	0.47	0.85	5.77	0.54	0.53	0.50	0.53	0.64	4.60	0.60	0.40
38	Hours of Enforcement in Period	245.59	178.24	206.78	174.71	196.47	227.06	163.55	191.69	138.75	163.11	224.50	187.22
39	Overall Issuance Rate	25%	18%	30%	19%	31%	33%	8%	32%	30%	47%	29%	30%



**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	2	5	4	4	8	6	6	8	4	6	8	7
2	Out of State Plate	2	2		1	1	1	2	3	1		2	2
3	Glare of Plate												
4	Illegible Plate	1											1
5	Plate Obstructed	1		2	2	1	1		2	1	1	1	
6	Windshield Glare	4	1	10	2	5	4	4	4	4	1		1
7	Driver Obstructed		1	1		1				2	1	1	1
8	Car Obstructed	2		2	5	1	1	2	2	3	1	3	
9	Address Match Failure												
10	Gender Match Failure	8		2	3	5	8	1	8	4	4	6	7
11	Multiple Vehicles										1		
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)		1	3	4	2	1	5	3	4	3	2	2
15	No Violation Occurred	50	45	44	51	52	59	49	46	40	34	55	47
	Emergency Vehicle	27	17	17	15	14	18	17	20	19	13	13	14
	Other (Non-Violation)				2		2	2			1		1
	Right Turn - No Violation	2	3	2	8	10	4	4	7	5	7	9	8
	Rear Axle Activation - No Violation									1		1	1
	No Violation Occurred	21	25	25	26	28	35	26	19	15	13	32	23
	<b>*Subtotal</b>	20	10	24	21	24	22	20	30	23	18	23	21
	<b>Percent of Total Violations</b>	63%	43%	62%	51%	47%	40%	43%	64%	53%	53%	49%	40%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1	2	5	2	3	2	3	2	2		2	1
19	Framing of Driver												
20	Clarity of Driver									2			
21	Framing of Car	1											
22	Data Error												
23	Expired PRWT												
24	Exposure		1	2				5				2	1
	<b>Subtotal</b>	2	3	7	2	3	2	8	2	4		4	2
	<b>Percent of Total Violations</b>	6%	13%	18%	5%	6%	4%	17%	4%	9%		9%	4%
	<b>Total Not-Issued</b>	22	13	31	23	27	24	28	32	27	18	27	23

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	<b>Vehicles Monitored</b>	220,533	220,854	249,675	247,108	238,977	233,744	284,394	216,444	188,884	255,881	257,949	261,489
28	<b>Total Violations</b>	32	23	39	41	51	55	47	47	43	34	47	53
29	<b>Ratio of Photos to Vehicles Monitored</b>	0.01%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.01%	0.02%	0.02%
30	<b>Total Issued</b>	10	10	8	16	24	29	17	15	15	15	19	28
31	<b>Total Not-Issued</b>	22	13	31	25	27	26	30	32	28	19	28	25
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>	20.47	25.30	22.51	21.56	23.25	21.69	22.53	20.40	21.95	23.38	22.87	21.25
35	<b>Average Issued Speed</b>	22.90	23.70	26.00	22.69	25.08	20.07	22.06	22.20	23.07	25.07	23.21	22.04
36	<b>Average Violation Seconds Red</b>	2.37	2.23	5.92	3.48	4.66	1.61	1.30	2.76	3.42	3.52	1.64	2.28
37	<b>Average Issued Seconds Red</b>	0.67	0.53	0.78	0.62	0.68	1.87	0.69	0.57	3.20	0.53	0.64	1.42
38	<b>Hours of Enforcement in Period</b>	274.48	207.02	251.99	273.99	285.53	299.46	281.86	311.80	215.28	190.67	296.86	274.32
39	<b>Overall Issuance Rate</b>	31%	43%	21%	39%	47%	53%	36%	32%	35%	44%	40%	53%

Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	3	8	9	8	4	7	4	5	9	6	7	6
2	Out of State Plate	2	2	1	1			2	2	3	1	4	2
3	Glare of Plate												
4	Illegible Plate				2		1	1	1	3			
5	Plate Obstructed			1				1	1	1			
6	Windshield Glare	1	3	1	3	2	3	9	5	2	1		
7	Driver Obstructed		2			1	1	1	1			1	
8	Car Obstructed	5	1	3	3	3	1	2	2	9	3	1	1
9	Address Match Failure												
10	Gender Match Failure	3	5	5	3	4	6	9	4	5	3	7	2
11	Multiple Vehicles												
12	Vehicle Match Failure											1	
13	Police Return												
14	Other (Violation)	5	4	2	4	6	4	2	4	9	2	1	3
15	No Violation Occurred	51	45	38	55	74	60	47	49	55	22	35	44
	Emergency Vehicle	14	8	9	11	15	18	10	13	17	8	11	12
	Other (Non-Violation)					2			1	1			
	Right Turn - No Violation	27	27	24	32	45	29	24	28	16	11	17	19
	Rear Axle Activation - No Violation				1	1	2	1	2	3			
	No Violation Occurred	10	10	5	11	11	11	12	5	18	3	7	13
	<b>*Subtotal</b>	<b>19</b>	<b>25</b>	<b>22</b>	<b>24</b>	<b>20</b>	<b>23</b>	<b>30</b>	<b>25</b>	<b>41</b>	<b>16</b>	<b>22</b>	<b>14</b>
	<b>Percent of Total Violations</b>	<b>48%</b>	<b>45%</b>	<b>54%</b>	<b>43%</b>	<b>37%</b>	<b>42%</b>	<b>48%</b>	<b>42%</b>	<b>52%</b>	<b>59%</b>	<b>51%</b>	<b>44%</b>

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior			1	2	2		1	1	3		1	
19	Framing of Driver												
20	Clarity of Driver					1							
21	Framing of Car							1					
22	Data Error												
23	Expired PRWT												
24	Exposure			1		1	2		1	1		1	
	<b>Subtotal</b>			2	2	4	2	2	2	4		2	
	<b>Percent of Total Violations</b>			5%	4%	7%	4%	3%	3%	5%		5%	
	<b>Total Not-Issued</b>	<b>19</b>	<b>25</b>	<b>24</b>	<b>26</b>	<b>24</b>	<b>25</b>	<b>32</b>	<b>27</b>	<b>45</b>	<b>16</b>	<b>24</b>	<b>14</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	218,484	190,286	242,847	236,931	220,106	216,005	229,431	195,083	142,581	156,645	187,322	216,744
28	Total Violations	40	55	41	56	54	55	63	60	79	27	43	32
29	Ratio of Photos to Vehicles Monitored	0.02%	0.03%	0.02%	0.02%	0.02%	0.03%	0.03%	0.03%	0.06%	0.02%	0.02%	0.01%
30	Total Issued	21	30	17	29	28	28	30	30	30	11	19	18
31	Total Not-Issued	19	25	24	27	26	27	33	30	49	16	24	14
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	23.45	23.98	25.61	25.38	25.00	25.18	24.38	25.38	25.09	27.78	23.84	25.78
35	Average Issued Speed	24.00	24.70	25.76	26.79	24.75	25.54	24.50	26.60	24.93	28.91	25.95	25.39
36	Average Violation Seconds Red	1.44	0.94	1.51	0.84	0.87	1.13	0.93	1.67	1.22	1.37	0.81	0.64
37	Average Issued Seconds Red	1.28	0.62	2.75	0.59	0.69	0.68	0.65	1.23	0.61	2.55	0.65	0.68
38	Hours of Enforcement in Period	243.63	225.68	229.38	232.76	198.84	274.59	277.91	289.74	281.75	105.81	145.98	175.65
39	Overall Issuance Rate	53%	55%	41%	52%	52%	51%	48%	50%	38%	41%	44%	56%

% of Total Violations for All Locations  
2134

2%	2%	1%	2%	2%	2%	2%	2%	2%	3%	2%	2%	1%
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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	11	12	4	7	8	8	4	10	6	4	2	5
2	Out of State Plate	3	4	1	1	3	2	2	3	1	3	2	1
3	Glare of Plate												
4	Illegible Plate		1										
5	Plate Obstructed		1	1		1			1	2			
6	Windshield Glare	1	2	3	2	5	3	1		1		3	
7	Driver Obstructed	2	5	4		3	2			1			
8	Car Obstructed	4	1	2	3	3	4	5	2	4	4	1	1
9	Address Match Failure												
10	Gender Match Failure	8	14	8	6	5	8	2	10	2	4	6	3
11	Multiple Vehicles					2					1		
12	Vehicle Match Failure		1										
13	Police Return												
14	Other (Violation)	4	4	3	4	7	6	4	5	2	5	4	3
15	No Violation Occurred	82	51	38	26	16	21	14	38	17	34	10	108
	Emergency Vehicle	16	12	12	8	9	8	6	19	8	9	2	9
	Other (Non-Violation)			1					2				
	Right Turn - No Violation	17	13	7	5			1					
	Rear Axle Activation - No Violation						1		3				
	No Violation Occurred	49	26	18	13	7	12	7	14	9	25	8	99
	<b>*Subtotal</b>	<b>33</b>	<b>45</b>	<b>26</b>	<b>23</b>	<b>37</b>	<b>33</b>	<b>18</b>	<b>31</b>	<b>19</b>	<b>21</b>	<b>18</b>	<b>13</b>
	<b>Percent of Total Violations</b>	<b>55%</b>	<b>54%</b>	<b>49%</b>	<b>42%</b>	<b>56%</b>	<b>52%</b>	<b>46%</b>	<b>46%</b>	<b>40%</b>	<b>44%</b>	<b>40%</b>	<b>45%</b>

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate	1											
18	Dark Interior		2		2	2		2	1	2		2	
19	Framing of Driver												
20	Clarity of Driver		1										1
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure		1		7	1	1	1	1	3			
	<b>Subtotal</b>	<b>1</b>	<b>4</b>		<b>9</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>5</b>		<b>2</b>	<b>1</b>
	<b>Percent of Total Violations</b>	<b>2%</b>	<b>5%</b>		<b>16%</b>	<b>5%</b>	<b>2%</b>	<b>8%</b>	<b>3%</b>	<b>11%</b>		<b>4%</b>	<b>3%</b>
	<b>Total Not-Issued</b>	<b>34</b>	<b>49</b>	<b>26</b>	<b>32</b>	<b>40</b>	<b>34</b>	<b>21</b>	<b>33</b>	<b>24</b>	<b>21</b>	<b>20</b>	<b>14</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	233,156	225,234	235,906	196,543	190,060	180,430	174,231	160,482	67,514	61,662	168,333	317,481
28	Total Violations	60	84	53	55	66	64	39	68	47	48	45	29
29	Ratio of Photos to Vehicles Monitored	0.03%	0.04%	0.02%	0.03%	0.03%	0.04%	0.02%	0.04%	0.07%	0.08%	0.03%	0.01%
30	Total Issued	26	35	26	23	26	29	18	31	23	27	25	14
31	Total Not-Issued	34	49	27	32	40	35	21	37	24	21	20	15
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	30.12	29.45	31.06	30.95	29.79	31.63	30.69	30.21	31.28	30.50	30.90	28.21
35	Average Issued Speed	29.92	29.91	33.08	32.30	30.65	31.79	30.28	31.32	32.83	30.56	30.80	29.29
36	Average Violation Seconds Red	2.67	0.83	1.53	0.94	2.35	1.24	1.26	1.63	0.63	1.23	0.58	1.86
37	Average Issued Seconds Red	1.33	0.64	0.72	0.61	2.22	0.55	0.54	0.63	0.64	0.70	0.62	0.64
38	Hours of Enforcement in Period	308.22	273.06	239.66	172.88	204.44	270.04	129.56	313.63	175.57	191.29	229.12	103.68
39	Overall Issuance Rate	43%	42%	49%	42%	39%	45%	46%	46%	49%	56%	56%	48%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	13	15	24	22								
2	Out of State Plate	2	2	8	3								
3	Glare of Plate												
4	Illegible Plate	12	2	4	8								
5	Plate Obstructed	5	2	4	2								
6	Windshield Glare		3	10	10								
7	Driver Obstructed	3	3	3	2								
8	Car Obstructed	14	10	11	9								
9	Address Match Failure												
10	Gender Match Failure	14	16	14	20								
11	Multiple Vehicles	1		1									
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	15	9	6	10								
15	No Violation Occurred	65	60	73	79	1							
	Emergency Vehicle	15	17	12	13								
	Other (Non-Violation)		1	1	1								
	Right Turn - No Violation			1									
	Rear Axle Activation - No Violation	1			1								
	No Violation Occurred	49	42	59	64	1							
	<b>*Subtotal</b>	<b>79</b>	<b>62</b>	<b>85</b>	<b>86</b>								
	<b>Percent of Total Violations</b>	<b>47%</b>	<b>45%</b>	<b>55%</b>	<b>53%</b>		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate	1	1										
17	Clarity of Plate	1											
18	Dark Interior		2	1	1	1							
19	Framing of Driver												
20	Clarity of Driver		1	3	1								
21	Framing of Car		1										
22	Data Error												
23	Expired PRWT												
24	Exposure			5	4								
	<b>Subtotal</b>	<b>2</b>	<b>5</b>	<b>9</b>	<b>6</b>	<b>1</b>							
	<b>Percent of Total Violations</b>	<b>1%</b>	<b>4%</b>	<b>6%</b>	<b>4%</b>	<b>100%</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>	<b>81</b>	<b>67</b>	<b>94</b>	<b>92</b>	<b>1</b>							

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	200,305	182,094	160,874	218,353	9,882							
28	Total Violations	169	139	154	161	1							
29	Ratio of Photos to Vehicles Monitored	0.08%	0.08%	0.10%	0.07%	0.01%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued	87	71	59	67								
31	Total Not-Issued	82	68	95	94	1							
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.87	25.73	26.74	25.98	26.00							
35	Average Issued Speed	26.36	26.03	26.36	26.93	-							
36	Average Violation Seconds Red	2.42	2.65	2.35	3.31	0.60							
37	Average Issued Seconds Red	2.52	2.48	2.10	4.05	-							
38	Hours of Enforcement in Period	358.81	376.77	304.02	384.22	1.80							
39	Overall Issuance Rate	51%	51%	38%	42%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	6	4	9	8	2	5	11	2	8	4	1	6
2	Out of State Plate			2	2	4	1	3	2	3	3	1	
3	Glare of Plate												
4	Illegible Plate						1						
5	Plate Obstructed	1	1		1	2			2	2			1
6	Windshield Glare		1		2	2	2		2				
7	Driver Obstructed		1	2		2	1	1	2				
8	Car Obstructed	1	2	2	1	1	1						
9	Address Match Failure												
10	Gender Match Failure	3	1	8	6	2	10	1	6	4	5		
11	Multiple Vehicles				1				1				
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	1	3	1	1	4	6	6	5	3	4	3	1
15	No Violation Occurred	26	21	37	27	27	15	23	15	18	15	11	12
	Emergency Vehicle	12	7	11	11	10	5	10	3	3	1	1	2
	Other (Non-Violation)												
	Right Turn - No Violation	8	6	22	11	11	7	7	7	8	6	5	6
	Rear Axle Activation - No Violation									1			
	No Violation Occurred	6	8	4	5	6	3	6	5	6	8	5	4
	<b>*Subtotal</b>	12	13	24	22	19	27	22	22	20	16	5	8
	<b>Percent of Total Violations</b>	48%	45%	52%	41%	50%	57%	51%	50%	49%	40%	19%	30%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1		2	2	2			1	1		1	
19	Framing of Driver												
20	Clarity of Driver			3			1						
21	Framing of Car										1	1	
22	Data Error												
23	Expired PRWT												
24	Exposure								1			1	2
	<b>Subtotal</b>	1		5	2	2	1		2	1	1	3	2
	<b>Percent of Total Violations</b>	4%		11%	4%	5%	2%		5%	2%	3%	12%	7%
	<b>Total Not-Issued</b>	13	13	29	24	21	28	22	24	21	17	8	10

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	205,319	190,913		245,816	267,114	233,793	262,271	189,133	183,838	252,961	235,069	253,233
28	Total Violations	25	29	46	54	38	47	43	44	41	40	26	27
29	Ratio of Photos to Vehicles Monitored	0.01%	0.02%	#DIV/0!	0.02%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.01%	0.01%
30	Total Issued	12	16	17	30	17	19	21	20	19	23	18	17
31	Total Not-Issued	13	13	29	24	21	28	22	24	22	17	8	10
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	24.40	23.93	23.87	23.11	23.53	24.55	22.86	24.23	24.51	22.05	25.88	23.93
35	Average Issued Speed	24.75	24.56	23.65	22.27	23.94	25.11	20.81	21.90	24.32	22.52	24.94	25.00
36	Average violation seconds red	3.48	1.20	2.77	1.12	1.23	1.06	7.10	1.27	3.01	6.90	18.75	0.66
37	Average Issued Seconds Red	0.56	0.58	1.88	1.06	1.69	0.60	4.58	2.10	2.42	4.96	26.73	0.64
38	Hours of Enforcement in Period	181.53	190.17	296.82	199.91	241.88	153.55	199.07	176.53	169.35	286.56	158.92	130.49
39	Overall Issuance Rate	48%	55%	37%	56%	45%	40%	49%	45%	46%	58%	69%	63%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	19	25	20	18	6							
2	Out of State Plate	2	1	4	2								
3	Glare of Plate												
4	Illegible Plate	13	6	1	2								
5	Plate Obstructed			1	2								
6	Windshield Glare	5	12	11	17	1							
7	Driver Obstructed		2	3	1								
8	Car Obstructed	4	4	3	4	2							
9	Address Match Failure												
10	Gender Match Failure	5	4	11	10	7							
11	Multiple Vehicles				1								
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	6	4	6	3	1							
15	No Violation Occurred	179	152	122	120	51	14						
	Emergency Vehicle	27	19	14	11	10	5						
	Other (Non-Violation)	1	1	1	2	1	1						
	Right Turn - No Violation	27	34	22	7	1							
	Rear Axle Activation - No Violation				1								
	No Violation Occurred	124	98	85	99	39	8						
	<b>*Subtotal</b>	54	58	60	60	17							
	<b>Percent of Total Violations</b>	69%	54%	54%	54%	61%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate		1										
18	Dark Interior	12	23	16	23	2							
19	Framing of Driver												
20	Clarity of Driver		1	2									
21	Framing of Car	2	8		1								
22	Data Error			1									
23	Expired PRWT												
24	Exposure	1	2		2	1							
	<b>Subtotal</b>	15	35	19	26	3							
	<b>Percent of Total Violations</b>	19%	32%	17%	23%	11%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>	69	93	79	86	20							

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	199,517	183,249	196,525	214,816	141,849	29,177						
28	Total Violations	78	108	111	112	28	1						
29	Ratio of Photos to Vehicles Monitored	0.04%	0.06%	0.06%	0.05%	0.02%	0.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued	8	14	31	23	7	0.00%						
31	Total Not-Issued	70	94	80	89	21	1						
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	21.50	22.50	20.93	19.99	25.29	27.00						
35	Average Issued Speed	20.13	26.57	21.84	18.17	22.86	-						
36	Average Violation Seconds Red	10.29	8.36	8.14	8.47	7.94	14.90						
37	Average Issued Seconds Red	1.55	6.74	5.42	7.63	0.79	-						
38	Hours of Enforcement in Period	517.17	466.00	430.33	479.53	170.34	47.69						
39	Overall Issuance Rate	10%	13%	28%	21%	25%	0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!



**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	29	33	42	38	38	38	55	31	26	20	24	38
2	Out of State Plate	20	16	17	14	16	17	13	15	21	13	15	17
3	Glare of Plate	1											
4	Illegible Plate		1		1							1	
5	Plate Obstructed	2	2	4	2	4	6	3	2	8	1	1	2
6	Windshield Glare	17	30	51	59	43	21	46	41	17	14	6	3
7	Driver Obstructed	3	7	6	4	7	3	1	1	1	2	1	
8	Car Obstructed	5	6	13	4	9	6	13	17	4	11	3	7
9	Address Match Failure												
10	Gender Match Failure	25	25	34	30	29	19	21	19	25	14	25	19
11	Multiple Vehicles	3	2	4	1	2	1	3		1			2
12	Vehicle Match Failure					1							
13	Police Return												
14	Other (Violation)	24	20	22	19	18	21	13	10	10	7	14	13
15	No Violation Occurred	80	88	157	107	94	68	83	88	87	52	151	105
	Emergency Vehicle	10	22	14	7	15	7	19	16	9	7	20	21
	Other (Non-Violation)							1	3			1	1
	Right Turn - No Violation	1		1	3	1	2	2		2		1	
	Rear Axle Activation - No Violation	7	10	6	5	8	7	3	2	3	1	7	4
	No Violation Occurred	62	56	136	92	70	52	58	67	73	44	122	79
	<b>*Subtotal</b>	129	142	193	172	167	132	168	135	113	82	90	101
	<b>Percent of Total Violations</b>	49%	49%	56%	52%	54%	48%	53%	46%	46%	43%	30%	40%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate											2	
17	Clarity of Plate												
18	Dark Interior	5	3	4	2	1	1	10	8		3	5	
19	Framing of Driver			1								6	1
20	Clarity of Driver		1	5	1		2			1	1		
21	Framing of Car			17								46	6
22	Data Error								1				1
23	Expired PRWT												
24	Exposure					1	1		1		2		1
	<b>Subtotal</b>	5	4	27	3	2	4	10	10	1	6	59	9
	<b>Percent of Total Violations</b>	2%	1%	8%	1%	1%	1%	3%	3%	0%	3%	20%	4%
	<b>Total Not-Issued</b>	134	146	220	175	169	136	178	145	114	88	149	110

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	519,575	778,329	273,162	592,288	520,354	537,115	557,880	322,530	302,413	403,251	612,781	1,301,064
28	Total Violations	263	292	345	330	309	276	317	295	246	189	296	253
29	Ratio of Photos to Vehicles Monitored	0.05%	0.04%	0.13%	0.06%	0.06%	0.05%	0.06%	0.09%	0.08%	0.05%	0.05%	0.02%
30	Total Issued	122	136	119	150	132	133	135	145	129	100	139	138
31	Total Not-Issued	141	156	226	180	177	143	182	150	117	89	157	115
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.01	24.85	24.22	24.78	24.79	24.95	24.47	23.68	23.33	24.22	23.13	23.84
35	Average Issued Speed	25.11	24.60	24.45	24.64	24.43	25.42	24.27	24.03	23.64	24.43	23.29	24.51
36	Average Violation Seconds Red	2.02	2.09	2.22	1.68	1.60	1.77	1.82	1.44	1.58	1.32	2.03	2.02
37	Average Issued Seconds Red	2.61	1.85	2.25	2.20	1.52	2.35	2.26	1.30	2.27	1.57	1.70	2.27
38	Hours of Enforcement in Period	531.27	509.36	567.68	561.45	530.51	501.96	516.88	382.95	433.10	247.08	510.97	506.10
39	Overall Issuance Rate	46%	47%	34%	45%	43%	48%	43%	49%	52%	53%	47%	55%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	2	3					4	5	8	3	10	1
2	Out of State Plate	1					2	2	2	3	1	1	
3	Glare of Plate												
4	Illegible Plate							1					
5	Plate Obstructed							1					1
6	Windshield Glare	1	1	1			1	1					1
7	Driver Obstructed	1									1		
8	Car Obstructed	1	1					2	2	2	1	1	4
9	Address Match Failure												
10	Gender Match Failure	2		2			2	2		3	2	4	6
11	Multiple Vehicles		1						1				
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	2	1				1	3	4	1		3	2
15	No Violation Occurred	69	49	30			13	69	86	72	50	116	88
	Emergency Vehicle	58	39	21			12	32	44	24	24	40	53
	Other (Non-Violation)	2		2				1	4	1	1	2	1
	Right Turn - No Violation												
	Rear Axle Activation - No Violation										1		
	No Violation Occurred	9	10	7			1	36	38	47	24	74	34
	<b>*Subtotal</b>	10	7	3			6	16	14	17	8	19	15
	<b>Percent of Total Violations</b>	42%	33%	30%	#DIV/0!	#DIV/0!	46%	36%	28%	50%	35%	53%	35%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1	2				1		1				
19	Framing of Driver												
20	Clarity of Driver							1					1
21	Framing of Car												1
22	Data Error												
23	Expired PRWT												
24	Exposure												1
	<b>Subtotal</b>	1	2				1	1	1				3
	<b>Percent of Total Violations</b>	4%	10%		#DIV/0!	#DIV/0!	8%	2%	2%				7%
	<b>Total Not-Issued</b>	11	9	3			7	17	15	17	8	19	18

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	224,535	219,998	266,607			45,097	199,683	200,592	137,644	256,980	211,660	255,867
28	Total Violations	24	21	10			13	44	50	34	23	36	43
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.00%	#DIV/0!	#DIV/0!	0.03%	0.02%	0.02%	0.02%	0.01%	0.02%	0.02%
30	Total Issued	11	12	5			6	26	31	16	13	15	24
31	Total Not-Issued	13	9	5			7	18	19	18	10	21	19
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	29.00	34.24	23.80			33.62	26.09	29.64	27.44	28.39	25.86	28.26
35	Average Issued Speed	29.91	33.58	22.60			32.33	25.19	31.23	29.31	28.92	27.53	31.38
36	Average Violation Seconds Red	3.61	0.53	4.67			0.72	1.43	1.97	3.86	3.92	5.83	2.45
37	Average Issued Seconds Red	0.55	0.48	2.30			0.70	1.86	1.20	2.80	4.72	0.54	0.59
38	Hours of Enforcement in Period	260.72	169.76	27.29			54.98	240.23	288.85	210.16	187.05	266.34	319.96
39	Overall Issuance Rate	46%	57%	50%	#DIV/0!	#DIV/0!	46%	59%	62%	47%	57%	42%	56%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored			1,075,154									
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!



**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored			1,017,493									
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored			799,176									
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored			425,739									
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred												
	Emergency Vehicle												
	Other (Non-Violation)												
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed												
35	Average Issued Speed												
36	Average Violation Seconds Red												
37	Average Issued Seconds Red												
38	Hours of Enforcement in Period												
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	3	4	7	6	8	7	6	2	3	6	3	2
2	Out of State Plate	2	1			2	3	3	1	1	2		
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed	1											
6	Windshield Glare		4	6	4	6	3	4	7	12	9	2	
7	Driver Obstructed			3	2		1		1	1		1	
8	Car Obstructed		1	2				1	1				1
9	Address Match Failure												
10	Gender Match Failure	8	6	6	6	9	8	10	5	4	5	6	1
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	1	3	8	4	6	2	7	2	3	5		4
15	No Violation Occurred	33	31	32	35	34	38	41	28	25	20	29	15
	Emergency Vehicle	4	4	1	1	1	6	1		2		1	4
	Other (Non-Violation)												1
	Right Turn - No Violation	3	1			3	4	7	4	3			
	Rear Axle Activation - No Violation	1			1				5		1	1	
	No Violation Occurred	25	26	31	33	30	28	33	19	20	19	26	11
	<b>*Subtotal</b>	<b>15</b>	<b>19</b>	<b>32</b>	<b>22</b>	<b>31</b>	<b>24</b>	<b>31</b>	<b>19</b>	<b>24</b>	<b>27</b>	<b>12</b>	<b>8</b>
	<b>Percent of Total Violations</b>	<b>37%</b>	<b>42%</b>	<b>49%</b>	<b>37%</b>	<b>48%</b>	<b>32%</b>	<b>42%</b>	<b>37%</b>	<b>39%</b>	<b>60%</b>	<b>32%</b>	<b>30%</b>

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		1		3	2		2	1	3	2	1	
19	Framing of Driver				1					1			
20	Clarity of Driver			2						1		1	
21	Framing of Car	2	1						1	1	1		
22	Data Error												
23	Expired PRWT												
24	Exposure	1	2				2	1				2	1
	<b>Subtotal</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>1</b>
	<b>Percent of Total Violations</b>	<b>7%</b>	<b>9%</b>	<b>3%</b>	<b>7%</b>	<b>3%</b>	<b>3%</b>	<b>4%</b>	<b>4%</b>	<b>10%</b>	<b>7%</b>	<b>11%</b>	<b>4%</b>
	<b>Total Not-Issued</b>	<b>18</b>	<b>23</b>	<b>34</b>	<b>26</b>	<b>33</b>	<b>26</b>	<b>34</b>	<b>21</b>	<b>30</b>	<b>30</b>	<b>16</b>	<b>9</b>

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	725,354	661,846	905,972	788,050	750,947	769,401	824,039	556,200	426,275	710,594	1,521,133	819,526
28	Total Violations	41	45	65	60	65	74	73	51	62	45	37	27
29	Ratio of Photos to Vehicles Monitored	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%
30	Total Issued	22	22	31	33	32	48	39	25	32	14	18	18
31	Total Not-Issued	19	23	34	27	33	26	34	26	30	31	19	9
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	27.15	26.84	22.11	22.83	24.46	23.47	23.34	26.92	21.08	22.98	25.95	31.44
35	Average Issued Speed	26.41	24.50	22.06	23.24	22.84	23.27	23.46	26.52	20.94	22.93	24.94	32.22
36	Average Violation Seconds Red	1.70	2.89	1.87	2.82	1.61	2.66	4.58	3.05	1.51	3.06	4.77	2.08
37	Average Issued Seconds Red	2.17	1.97	1.78	2.92	2.11	2.86	6.02	4.09	1.96	0.94	5.67	2.64
38	Hours of Enforcement in Period	226.93	229.59	303.48	222.56	242.61	241.35	317.66	177.18	230.87	117.76	159.80	96.46
39	Overall Issuance Rate	54%	49%	48%	55%	49%	65%	53%	49%	52%	31%	49%	67%

Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	24	19	14	20	22	23	19	9	6	6	12	10
2	Out of State Plate	7	5	5	12	9	15	7	5	3	3	3	3
3	Glare of Plate								1				
4	Illegible Plate	52	31	10	13	7	6	4	2	6		4	5
5	Plate Obstructed	3			1	1							1
6	Windshield Glare	4	23	8	6	3	6	5	4	2	5	2	3
7	Driver Obstructed	1	1	4	5	1	3		2	1	1	1	
8	Car Obstructed	6	4	2	2	2	3	3		1	1		2
9	Address Match Failure												
10	Gender Match Failure	29	20	12	9	8	17	12	1	5	5	6	5
11	Multiple Vehicles		1	1		2	1						
12	Vehicle Match Failure			1									
13	Police Return												
14	Other (Violation)	3	8	4	4	3	18	6		3	3	5	4
15	No Violation Occurred	274	310	239	300	257	245	211	120	139	128	184	139
	Emergency Vehicle	1	8	3	1	4	2	4		3	1	3	8
	Other (Non-Violation)	3	1	1		6		1			2		
	Right Turn - No Violation	68	65	99	143	132	129	134	63	89	76	93	97
	Rear Axle Activation - No Violation		1	4	4	5	5	1	4	1		4	3
	No Violation Occurred	202	235	132	152	110	109	71	53	46	49	84	31
	<b>*Subtotal</b>	129	112	61	72	58	92	56	24	27	24	33	33
	<b>Percent of Total Violations</b>	69%	67%	45%	49%	39%	46%	50%	50%	37%	53%	54%	54%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	1	2	3	3	1			4	4		2	2
19	Framing of Driver												
20	Clarity of Driver		7	8	7	2	3	1		5	1	3	
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure	1	2			1	1		2	8		6	
	<b>Subtotal</b>	2	11	11	10	4	4	1	6	17	1	11	2
	<b>Percent of Total Violations</b>	1%	7%	8%	7%	3%	2%	1%	13%	23%	2%	18%	3%
	<b>Total Not-Issued</b>	131	123	72	82	62	96	57	30	44	25	44	35

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	596,247	539,891	284,308	699,599	657,133	689,150	741,421	456,053	158,688	645,665	768,855	817,298
28	Total Violations	187	167	135	146	150	200	113	48	73	45	61	61
29	Ratio of Photos to Vehicles Monitored	0.03%	0.03%	0.05%	0.02%	0.02%	0.03%	0.02%	0.01%	0.05%	0.01%	0.01%	0.01%
30	Total Issued	53	42	58	60	77	99	54	14	28	18	13	23
31	Total Not-Issued	134	125	77	86	73	101	59	34	45	27	48	38
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	25.61	27.49	31.15	34.98	36.83	38.78	36.13	32.69	32.41	34.00	30.48	33.85
35	Average Issued Speed	29.60	33.95	36.50	40.13	40.68	41.76	40.85	43.57	42.07	39.94	39.92	38.52
36	Average Violation Seconds Red	4.57	5.40	3.81	3.03	2.82	1.57	2.89	2.12	3.05	2.43	3.31	2.63
37	Average Issued Seconds Red	3.90	3.90	2.41	1.43	1.86	1.32	2.27	0.91	0.77	1.12	4.23	1.54
38	Hours of Enforcement in Period	523.92	504.32	461.42	500.52	495.28	526.45	520.34	296.43	373.18	322.61	419.99	410.65
39	Overall Issuance Rate	28%	25%	43%	41%	51%	50%	48%	29%	38%	40%	21%	38%

% of Total Violations for All Locations  
2242

8%	7%	5%	5%	5%	6%	4%	2%	3%	3%	3%	3%	3%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	4	3	9		6	6	3	8	5	4	4	9
2	Out of State Plate	5	2	2		2	1	3	1	6		2	1
3	Glare of Plate							1					
4	Illegible Plate								1				
5	Plate Obstructed							1	1				
6	Windshield Glare	1	2	3		4	3	6	7	5	1	2	
7	Driver Obstructed	1				1			1				
8	Car Obstructed			1				1					
9	Address Match Failure									1			
10	Gender Match Failure	5	4	2		3	7	2	3	3			6
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	6	1	3		2		3	1	8	1		3
15	No Violation Occurred	6	12	10		7	9	10	11	11	11	20	7
	Emergency Vehicle	1	3	3		3	5	4	2	1	1	3	3
	Other (Non-Violation)		1									2	
	Right Turn - No Violation									1			
	Rear Axle Activation - No Violation												
	No Violation Occurred	5	8	7		4	4	6	9	9	10	15	4
	<b>*Subtotal</b>	22	12	20		18	17	20	23	28	6	8	19
	<b>Percent of Total Violations</b>	52%	33%	57%	#DIV/0!	37%	45%	48%	42%	49%	55%	18%	34%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		1			6	5	3	5	2	1	3	3
19	Framing of Driver												
20	Clarity of Driver		1						2	2			2
21	Framing of Car												
22	Data Error											3	
23	Expired PRWT												
24	Exposure			1		1				2		8	4
	<b>Subtotal</b>		2	1		7	5	3	7	6	1	14	9
	<b>Percent of Total Violations</b>		6%	3%	#DIV/0!	14%	13%	7%	13%	11%	9%	31%	16%
	<b>Total Not-Issued</b>	22	14	21		25	22	23	30	34	7	22	28

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	226,018	203,116	134,012		188,875	216,920	229,144	185,246	84,205	78,327	219,963	276,424
28	Total Violations	42	36	35		49	38	42	55	57	11	45	56
29	Ratio of Photos to Vehicles Monitored	0.02%	0.02%	0.03%	#DIV/0!	0.03%	0.02%	0.02%	0.03%	0.07%	0.01%	0.02%	0.02%
30	Total Issued	20	22	14		24	16	19	25	23	4	9	28
31	Total Not-Issued	22	14	21		25	22	23	30	34	7	36	28
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	24.88	23.31	24.69		23.78	24.79	23.76	27.29	27.21	29.36	26.04	27.41
35	Average Issued Speed	25.80	24.41	26.36		25.58	26.06	25.95	29.48	31.74	26.25	27.44	28.57
36	Average Violation Seconds Red	6.82	7.01	6.46		5.42	5.02	4.52	4.97	3.53	3.85	6.02	4.53
37	Average Issued Seconds Red	6.41	7.00	6.73		3.52	3.76	5.04	3.95	3.07	3.70	3.33	3.09
38	Hours of Enforcement in Period	136.59	185.35	171.43		167.53	132.38	167.33	175.89	174.57	69.38	134.07	137.65
39	Overall Issuance Rate	48%	61%	40%	#DIV/0!	49%	42%	45%	45%	40%	36%	20%	50%

Uncontrollable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	4	4	10	6	4	11	4	7	6	4	6	6
2	Out of State Plate			3	1	2	3	3	2	2	2		1
3	Glare of Plate												
4	Illegible Plate	6	5	2	1		1	2	1		1	1	
5	Plate Obstructed		1	1	1					1		1	
6	Windshield Glare	1	1	1	1	1	1	2					
7	Driver Obstructed		2	1	3	1	2	4	2	2	1	2	1
8	Car Obstructed		1	2	1	1	1	2			1	1	1
9	Address Match Failure												
10	Gender Match Failure	1	4	5		4		3	3	2	3	7	
11	Multiple Vehicles				1							1	
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	2	1	5		3	3	2	2		3	1	3
15	No Violation Occurred	38	37	54	35	55	48	57	41	28	26	21	17
	Emergency Vehicle			1	2	2	2	2		1			
	Other (Non-Violation)												
	Right Turn - No Violation		1		1	1	1	1					
	Rear Axle Activation - No Violation		3			1	3	1	2				
	No Violation Occurred	38	33	53	32	51	42	53	39	27	26		17
	<b>*Subtotal</b>	14	19	30	15	16	22	22	17	14	15	20	11
	<b>Percent of Total Violations</b>	61%	56%	70%	52%	55%	67%	49%	53%	45%	60%	59%	39%

\* The subtotal does not include No Violation Occurred

Controllable Factors -- Non-Issued

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate		1										
18	Dark Interior			1		1							
19	Framing of Driver												
20	Clarity of Driver	1				1	1						
21	Framing of Car	4	5										
22	Data Error												
23	Expired PRWT												
24	Exposure							2					
	<b>Subtotal</b>	5	6	1		2	1	2					
	<b>Percent of Total Violations</b>	22%	18%	2%		7%	3%	4%					
	<b>Total Not-Issued</b>	19	25	31	15	18	23	24	17	14	15	20	11

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

Summary

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	642,492	480,742	750,855	684,174	659,265	679,755	738,164	582,554	387,199	1,060,372	1,100,243	565,544
28	Total Violations	23	34	43	29	29	33	45	32	31	25	34	28
29	Ratio of Photos to Vehicles Monitored	0.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.00%	0.00%	0.00%
30	Total Issued	4	6	12	14	10	7	20	13	17	10	12	17
31	Total Not-Issued	19	28	31	15	19	26	25	19	14	15	22	11
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	33.00	31.91	33.58	34.55	32.86	30.88	34.40	38.31	32.03	32.08	31.21	35.93
35	Average Issued Speed	40.00	33.33	37.33	36.93	32.30	27.29	34.95	38.31	33.00	31.50	33.42	35.35
36	Average Violation Seconds Red	1.84	2.88	1.27	2.57	1.67	2.41	4.01	2.41	1.05	1.88	2.84	1.31
37	Average Issued Seconds Red	4.13	6.43	0.57	3.44	0.66	5.04	2.67	3.56	1.47	0.83	0.67	1.66
38	Hours of Enforcement in Period	229.04	162.04	254.49	226.61	238.04	211.42	262.35	175.43	143.72	96.04	95.32	74.95
39	Overall Issuance Rate	17%	18%	28%	48%	34%	21%	44%	41%	55%	40%	35%	61%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	3	7	3	1	4	5	6	4	5	5	4	1
2	Out of State Plate	2	2	1	2	3	3	2	3	1	1	2	
3	Glare of Plate				1								
4	Illegible Plate			1					1				
5	Plate Obstructed								1			1	1
6	Windshield Glare	1	4	5	3	6	2	2	3	2	3	1	
7	Driver Obstructed			1	2						1		1
8	Car Obstructed	1	1				1	1	1		1	1	2
9	Address Match Failure												
10	Gender Match Failure	1	1	2	2	2	3	1	2	1	2	5	3
11	Multiple Vehicles								1				1
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	3	4	4	2	5	3	4	2	5	3		
15	No Violation Occurred	31	38	26	31	28	23	19	30	32	17	25	32
	Emergency Vehicle		1		3	1	2		1	2		1	2
	Other (Non-Violation)												
	Right Turn - No Violation	1											
	Rear Axle Activation - No Violation	1	2			1	3		2	3		3	1
	No Violation Occurred	29	35	26	28	26	18	19	27	27	17		29
	<b>*Subtotal</b>	11	19	17	13	20	17	16	18	14	16	14	9
	<b>Percent of Total Violations</b>	52%	54%	53%	48%	65%	36%	55%	40%	41%	52%	41%	30%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior	2			1		2			2			
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure						5		1				3
	<b>Subtotal</b>	2			1		7		1	2			
	<b>Percent of Total Violations</b>	10%			4%		15%		2%	6%			
	<b>Total Not-Issued</b>	13	19	17	14	20	24	16	19	16	16	14	9

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored	542,488	584,407	782,756	726,387	614,801	709,815	683,129	631,162	407,786	123,606	711,368	843,940
28	Total Violations	21	35	32	27	31	47	29	45	34	31	34	30
29	Ratio of Photos to Vehicles Monitored	0.00%	0.01%	0.00%	0.00%	0.01%	0.01%	0.00%	0.01%	0.01%	0.03%	0.00%	0.00%
30	Total Issued	7	14	15	13	10	20	13	24	15	15	14	20
31	Total Not-Issued	14	21	17	14	21	27	16	21	19	16	20	10
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed	36.57	36.20	34.06	33.30		33.98	35.79	32.02	34.18	34.19	33.21	33.47
35	Average Issued Speed	31.43	36.00	32.87	30.00	35.39	32.60	36.31	34.04	34.47	34.00	33.21	34.50
36	Average Violation Seconds Red	3.06	1.76	2.30	3.28	39.30	1.59	2.06	1.33	0.71	0.75	2.04	0.68
37	Average Issued Seconds Red	3.70	0.53	3.87	3.64	1.68	1.17	0.71	0.81	0.86	0.63	3.21	0.72
38	Hours of Enforcement in Period	108.36	210.42	172.23	166.64	0.52	175.47	158.75	207.72	126.12	134.72	122.92	123.21
39	Overall Issuance Rate	33%	40%	47%	48%	32%	43%	45%	53%	44%	48%	41%	67%

% of Total Violations for All Locations  
2264

1%	1%	1%	1%	1%	1%	2%	1%	2%	1%	2%	2%	1%
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate	1	1	2			1						
2	Out of State Plate		2	1	1	1							1
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare		1										
7	Driver Obstructed		1		1								
8	Car Obstructed	2											
9	Address Match Failure												
10	Gender Match Failure	3	10	3	2		1	5	3			1	
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)	2	3	4		1		1	1	1			
15	No Violation Occurred	24	25	17	11	17	7	12				3	1
	Emergency Vehicle												
	Other (Non-Violation)	20	23	14	10	17	7	11				3	1
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred	4	3	3	1		1						
	<b>*Subtotal</b>	8	18	10	4	2	2	6	4	1		1	1
	<b>Percent of Total Violations</b>	29%	44%	50%	18%	67%	50%	29%	24%	10%		11%	8%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior							4				2	7
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>							4				2	7
	<b>Percent of Total Violations</b>							19%				22%	54%
	<b>Total Not-Issued</b>	8	18	10	4	2	2	10	4	1		3	8

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	<b>Total Violations</b>	28	41	20	22	3	4	21	17	10	4	9	13
29	<b>Ratio of Photos to Vehicles Monitored</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	<b>Total Issued</b>	13	22	6	18	1	2	10	13	10	3	3	4
31	<b>Total Not-Issued</b>	15	19	14	4	2	2	11	4		1	6	9
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>	24.86	27.44	29.00	25.68	23.67	23.75	26.86	26.47	23.10	28.25	33.22	24.92
35	<b>Average Issued Speed</b>	26.15	26.09	27.33	26.17	20.00	19.00	25.30	25.46	23.10	29.33	24.00	25.50
36	<b>Average Violation Seconds Red</b>	1.10	3.88	2.47	0.50	0.70	10.20	12.91	0.62	0.66	0.83	17.32	23.61
37	<b>Average Issued Seconds Red</b>	0.54	3.98	0.60	0.52	8.00	19.80	3.96	0.67	0.66	0.60	0.53	9.22
38	<b>Hours of Enforcement in Period</b>	648.00	624.00	480.00	432.00	432.00	552.00	504.00	576.00	408.00	336.00	288.00	408.00
39	<b>Overall Issuance Rate</b>	46%	54%	30%	82%	33%	50%	48%	76%	100%	75%	33%	31%

**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate		2	1	2	2							
2	Out of State Plate	1		1		2					1		1
3	Glare of Plate												
4	Illegible Plate		1										
5	Plate Obstructed							1					
6	Windshield Glare												
7	Driver Obstructed		2										1
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure	4	2	1	3		2	1	4	2	2		1
11	Multiple Vehicles											1	
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)		1			1	1		2	2	2	2	
15	No Violation Occurred	27	32	20	17	33	6	20				1	4
	Emergency Vehicle		1		1	1							
	Other (Non-Violation)	23	31	18	13	30	6	18				1	
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred	4		2	3	2		2					4
	<b>*Subtotal</b>	5	8	3	5	5	3	2	6	4	5	3	3
	<b>Percent of Total Violations</b>	56%	30%	10%	17%	16%	23%	14%	30%	27%	63%	33%	19%

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		2	8	8	5	3	1				1	1
19	Framing of Driver												
20	Clarity of Driver				1							2	
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>		2	8	9	5	3	1				3	1
	<b>Percent of Total Violations</b>		7%	27%	30%	16%	23%	7%				33%	6%
	<b>Total Not-Issued</b>	5	10	11	14	10	6	3	6	4	5	6	4

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	<b>Total Violations</b>	9	27	30	30	31	13	14	20	15	8	9	16
29	<b>Ratio of Photos to Vehicles Monitored</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	<b>Total Issued</b>	3	14	14	14	12	7	6	14	11	3	2	12
31	<b>Total Not-Issued</b>	6	13	16	16	19	6	8	6	4	5	7	4
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>	28.00	26.15	27.67	28.80	29.90	27.31	30.43	28.80	25.73	27.13	21.44	26.06
35	<b>Average Issued Speed</b>	28.67	26.86	28.64	29.93	28.25	29.57	33.67	30.29	22.82	28.00	17.50	24.25
36	<b>Average Violation Seconds Red</b>	0.73	12.77	7.81	11.83	7.31	5.75	11.67	9.08	12.73	10.04	26.91	15.86
37	<b>Average Issued Seconds Red</b>	0.50	9.21	5.06	4.95	7.88	0.63	0.40	7.14	17.24	9.67	23.90	20.87
38	<b>Hours of Enforcement in Period</b>	576.00	648.00	648.00	576.00	600.00	600.00	576.00	648.00	456.00	456.00	408.00	480.00
39	<b>Overall Issuance Rate</b>	33%	52%	47%	47%	39%	54%	43%	70%	73%	38%	22%	75%



**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate												
2	Out of State Plate												
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure												
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred			1									
	Emergency Vehicle												
	Other (Non-Violation)			1									
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>												

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	Total Violations												
29	Ratio of Photos to Vehicles Monitored	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	Total Issued												
31	Total Not-Issued												
32	Private Vehicles												
33	Business Vehicles												
34	Average Violation Speed			-									
35	Average Issued Speed			-									
36	Average Violation Seconds Red			-									
37	Average Issued Seconds Red			-									
38	Hours of Enforcement in Period			24.00									
39	Overall Issuance Rate	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate		1										
2	Out of State Plate		3				1						
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed			1									
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure		2	1									
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)			1									
15	No Violation Occurred	2	33	25	15	25	10	18					
	Emergency Vehicle					1							
	Other (Non-Violation)	1	26	14	11	19	8	15					
	Right Turn - No Violation		1										
	Rear Axle Activation - No Violation												
	No Violation Occurred	1	6	11	4	5	2	3					
	<b>*Subtotal</b>		6	3			1						
	<b>Percent of Total Violations</b>		43%	30%			50%			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior		2	2		1		2					
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>		2	2		1		2					
	<b>Percent of Total Violations</b>		14%	20%		50%		40%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>		8	5		1	1	2					

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	<b>Total Violations</b>	1	14	10	1	2	2	5	2				
29	<b>Ratio of Photos to Vehicles Monitored</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	<b>Total Issued</b>		1	4	1		1	1	2				
31	<b>Total Not-Issued</b>	1	13	6		2	1	4					
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>	2.00	16.00	16.40	21.00	33.00	21.50	10.40	15.00				
35	<b>Average Issued Speed</b>	-	16.00	19.25	21.00	-	21.00	19.00	15.00				
36	<b>Average Violation Seconds Red</b>	15.30	2.88	3.60	7.50	2.10	0.50	3.28	0.75				
37	<b>Average Issued Seconds Red</b>	-	1.00	2.68	7.50	-	0.40	0.30	0.75				
38	<b>Hours of Enforcement in Period</b>	600.00	576.00	504.00	288.00	384.00	576.00	504.00	432.00				
39	<b>Overall Issuance Rate</b>		7%	40%	100%		50%	20%	100%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

3014 % of Total Violations for All Locations

0%	1%	0%	0%	0%	0%	0%	0%	0%					
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**Uncontrollable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
1	No Front Plate			2									
2	Out of State Plate			1									
3	Glare of Plate												
4	Illegible Plate												
5	Plate Obstructed												
6	Windshield Glare												
7	Driver Obstructed												
8	Car Obstructed												
9	Address Match Failure												
10	Gender Match Failure			1									
11	Multiple Vehicles												
12	Vehicle Match Failure												
13	Police Return												
14	Other (Violation)												
15	No Violation Occurred			10	6								
	Emergency Vehicle				1								
	Other (Non-Violation)			10	5								
	Right Turn - No Violation												
	Rear Axle Activation - No Violation												
	No Violation Occurred												
	<b>*Subtotal</b>			4									
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!	6%		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

\* The subtotal does not include No Violation Occurred

**Controllable Factors -- Non-Issued**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
16	Framing of Plate												
17	Clarity of Plate												
18	Dark Interior												
19	Framing of Driver												
20	Clarity of Driver												
21	Framing of Car												
22	Data Error												
23	Expired PRWT												
24	Exposure												
	<b>Subtotal</b>												
	<b>Percent of Total Violations</b>	#DIV/0!	#DIV/0!			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	<b>Total Not-Issued</b>			4									

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
25	Days Lost Due to Malfunction												
26	Days Not in Operation (for other reasons)												

**Summary**

Serial	Categories	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
27	Vehicles Monitored												
28	<b>Total Violations</b>			63	8								
29	<b>Ratio of Photos to Vehicles Monitored</b>	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
30	<b>Total Issued</b>			57	8								
31	<b>Total Not-Issued</b>			6									
32	<b>Private Vehicles</b>												
33	<b>Business Vehicles</b>												
34	<b>Average Violation Speed</b>			29.59	31.75	-							
35	<b>Average Issued Speed</b>			28.95	31.75	-							
36	<b>Average Violation Seconds Red</b>			0.98	0.37	-							
37	<b>Average Issued Seconds Red</b>			0.93	0.37	-							
38	<b>Hours of Enforcement in Period</b>			624.00	696.00	720.00	264.00						
39	<b>Overall Issuance Rate</b>	#DIV/0!	#DIV/0!	90%	100%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!