



Events	Year to Date Average												2010 Average			
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Quantity	%	Quantity	%
Non-Violations	19,285	19,494	21,045	20,286	20,881	20,173	18,472	17,076	15,994	17,487	16,023	19,911	18,844	84%	17,650	83%
Violations	3,150	2,956	3,623	3,696	4,022	3,587	3,565	3,783	3,755	4,067	3,395	3,854	3,621	16%	3,582	17%
Total:	22,435	22,450	24,668	23,982	24,903	23,760	22,037	20,859	19,749	21,554	19,418	23,765	22,465	100%	21,232	100%
Violations																
Uncontrollable Non-Issued	1,356	1,250	1,676	1,677	1,901	1,782	1,970	2,039	2,045	2,138	1,622	1,928	1,782	49%	1,689	47%
Controllable Non-Issued	209	184	286	252	363	423	270	348	289	284	335	265	292	8%	408	11%
Citations	1,585	1,522	1,661	1,767	1,758	1,382	1,325	1,396	1,421	1,645	1,438	1,661	1,547	43%	1,486	41%
Total:	3,150	2,956	3,623	3,696	4,022	3,587	3,565	3,783	3,755	4,067	3,395	3,854	3,621	100%	3,582	100%
Non-Violations																
Rear Axle Violation	20	24	18	11	19	23	42	27	17	36	25	51	26	0%	2	0%
Gate Down - No Train	17	4	7	33	5	16	5	5	23	14	6	0	11	0%	17	0%
Train Activation	25	19	10	18	20	30	29	23	19	13	25	5	20	0%	19	0%
Emergency Vehicle	519	471	505	467	488	507	439	407	375	347	236	349	426	2%	167	2%
Right Turn	17	11	19	13	14	34	25	29	32	43	15	27	23	0%	41	0%
No Violation Occurred	18,687	18,965	20,486	19,744	20,335	19,563	17,932	16,585	15,528	17,034	15,716	19,479	18,338	97%	10,280	98%
Total:	19,285	19,494	21,045	20,286	20,881	20,173	18,472	17,076	15,994	17,487	16,023	19,911	18,844	100%	10,526	100%
Uncontrollable Non-Issued Violations																
No Plate	286	287	344	309	328	321	354	337	384	368	314	345	331	18%	60	5%
Out of State Plate	52	44	62	42	59	48	47	58	47	65	59	42	52	3%	325	24%
Glare on Plate	18	28	28	22	20	15	20	23	21	26	9	12	20	1%	52	4%
Illegible Plate	16	35	34	14	20	18	25	21	11	17	18	40	22	1%	10	1%
Plate Obstructed	16	18	30	18	25	19	23	29	25	30	34	27	25	1%	22	2%
Windshield Glare	92	126	233	283	375	361	347	304	272	227	156	139	243	14%	76	6%
Driver Obstructed	165	134	191	123	131	97	118	115	118	130	79	90	124	7%	222	17%
Car Obstructed	202	269	272	279	285	292	269	272	306	338	267	296	279	16%	117	9%
No DMV Match Found	285	246	244	261	285	239	258	234	301	297	288	227	264	15%	83	6%
LASD Expired	4	2	0	0	0	6	0	1	7	4	1	12	3	0%	222	17%
LASD Return	97	123	122	311	361	353	491	597	532	564	397	613	380	129%	53	17%
Other	123	100	116	15	12	13	18	48	21	72	0	85	52	3%	90	7%
Total:	1,356	1,412	1,676	1,677	1,901	1,782	1,970	2,039	2,045	2,138	1,622	1,928	1,796	100%	1,332	100%
Controllable Non-Issued Violations																
Framing of Plate	20	35	25	31	26	25	18	16	27	36	22	39	27	9%	18	6%
Focus / Clarity of Plate	19	6	10	9	7	9	1	9	11	5	6	9	8	3%	10	3%
Dark Interior	94	88	120	108	132	152	137	173	142	120	114	89	122	41%	114	37%
Framing of Driver	18	21	30	40	30	23	31	28	25	35	29	33	29	10%	6	2%
Focus / Clarity of Driver	8	14	1	14	12	8	12	8	7	11	21	11	11	4%	13	4%
Framing of Car	26	45	38	30	38	35	42	47	47	39	45	33	39	13%	35	11%
Data Error	15	3	5	13	51	89	0	0	2	0	0	0	15	5%	5	2%
Exposure	4	12	7	7	3	19	3	16	1	6	7	9	8	3%	37	12%
Equipment Malfunction	4	0	48	0	61	62	25	49	26	30	88	42	36	12%	69	22%
ACS Expired	1	1	2	0	3	1	1	2	1	2	3	0	1	0%	2	0%
Total:	209	225	286	252	363	423	270	348	289	284	335	265	296	100%	309	100%
Summary Metrics																
	Year to Date Average												2010 Average			
Daily Average Vehicle Passes	303,896	326,394	356,561	321,232	335,031	321,016	279,193	280,835	283,995	276,907	327,009	258,009	305,840		509,605	
Average Issued Speed	19	19	19	20	20	20	20	21	20	20	21	20	20		21	
Average Issued Red	21.4	21.4	16.7	23.1	23.0	20.2	28.2	22.0	22.1	20.7	21.6	20.4	21.7		10.2	
Citation / Violation Issuance	50%	51%	46%	48%	44%	39%	37%	37%	38%	40%	42%	43%	43%		41%	
Controllable Issuance Rate	88%	89%	85%	88%	83%	77%	83%	80%	83%	85%	81%	86%	84%		78%	