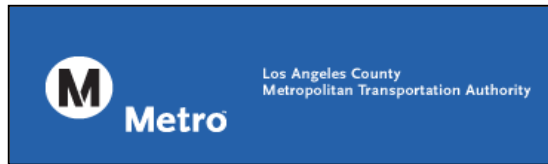




Orange Line Monthly Report



July 2015



Prepared by: Xerox State and Local Solutions
Confidential

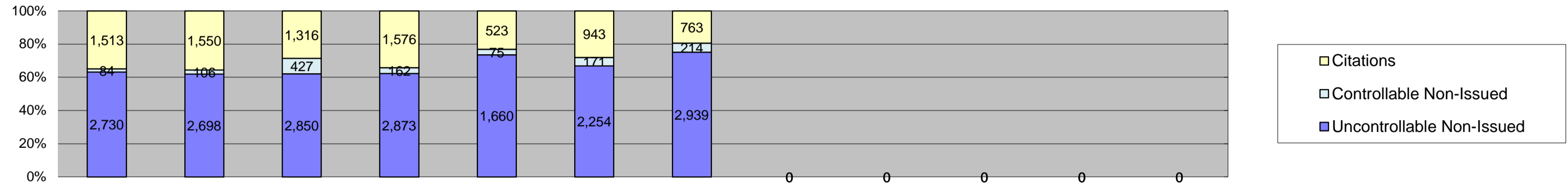


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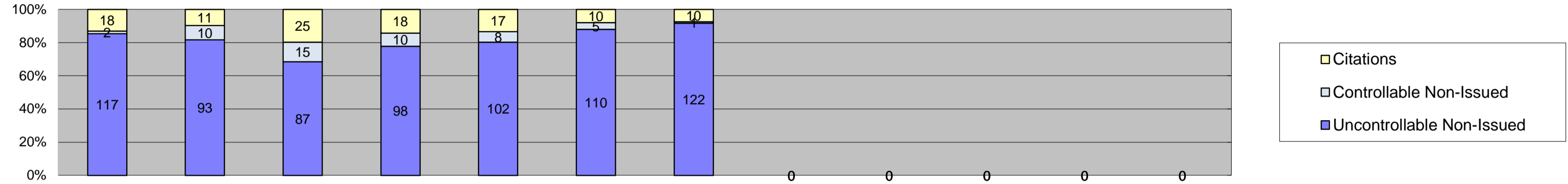
Los Angeles County MTA Orange Line Approach Summary Report All Locations



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	8,210	7,432	6,821	6,673	3,730	5,761	6,808							6,491	62%	11,235	67%
Violations	4,327	4,354	4,593	4,611	2,258	3,368	3,916							3,918	38%	5,491	33%
Total:	12,537	11,786	11,414	11,284	5,988	9,129	10,724							10,409	100%	16,726	100%
Violations																	
Uncontrollable Non-Issued	2,730	2,698	2,850	2,873	1,660	2,254	2,939							2,572	66%	2,966	54%
Controllable Non-Issued	84	106	427	162	75	171	214							177	5%	138	3%
Citations	1,513	1,550	1,316	1,576	523	943	763							1,169	30%	2,387	43%
Total:	4,327	4,354	4,593	4,611	2,258	3,368	3,916							3,918	100%	5,491	100%
Non-Violations																	
Rear Axle Violation	2	7	3	0	0	1	0							3	0%	22	0%
Emergency Vehicle	201	168	168	174	126	124	145							158	2%	181	2%
Right Turn	23	36	0	16	28	0	16							24	0%	48	0%
No Violation Occurred	7,984	7,221	6,650	6,483	3,576	5,636	6,647							6,314	97%	10,984	98%
Total:	8,210	7,432	6,821	6,673	3,730	5,761	6,808							6,499	100%	11,235	100%
Uncontrollable Non-Issued Violations																	
No Plate	571	567	645	673	344	497	567							552	21%	638	21%
Out of State Plate	97	105	119	109	51	79	91							93	3%	110	4%
Glare on Plate	6	15	3	7	2	2	5							6	0%	79	3%
Illegible Plate	36	119	113	63	58	94	98							83	3%	77	3%
Plate Obstructed	18	25	29	35	10	21	24							23	1%	27	1%
Windshield Glare	399	151	243	401	365	308	382							321	12%	270	9%
Driver Obstructed	364	187	167	351	107	227	358							252	9%	81	3%
Car Obstructed	31	36	32	30	24	24	28							29	1%	42	1%
No DMV Match Found	273	300	275	284	150	207	259							250	9%	387	13%
LASD Expired	23	5	0	1	17	2	17							11	0%	47	2%
LASD Return	811	1,188	1,224	919	532	793	1,110							940	35%	1,128	37%
Other	101	0	0	0	0	0	0							101	4%	128	4%
Total:	2,730	2,698	2,850	2,873	1,660	2,254	2,939							2,660	100%	3,014	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	3	2%
Focus / Clarity of Plate	33	0	0	3	0	3	6							11	6%	5	3%
Dark Interior	0	62	104	127	55	83	108							90	44%	40	27%
Framing of Driver	0	0	0	0	0	1	0							1	0%	2	1%
Focus / Clarity of Driver	0	0	0	4	2	25	25							14	7%	2	1%
Framing of Car	0	0	0	0	0	0	0							0	0%	4	3%
Data/Operator Error	32	25	23	2	1	17	55							22	11%	4	2%
Exposure	2	0	1	2	1	1	1							1	1%	4	3%
Equipment Malfunction	16	16	299	24	14	38	19							61	30%	82	55%
Xerox Expired	1	3	0	0	2	3	0							2	1%	4	3%
Total:	84	106	427	162	75	171	214							203	100%	150	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	250,375	246,569	238,956	236,604	196,768	243,250	222,310							233,547		336,850	
Average Issued Speed	22	33	23	23	25	23	23							25		23	
Average Issued Red Seconds	9.8	13.3	7.9	10.0	7.4	10.3	9.4							9.7		10.6	
Citation / Violation Issuance Rate	35%	36%	29%	34%	23%	28%	19%							29%		44%	
Controllable Issuance Rate	95%	94%	76%	91%	87%	85%	78%							86%		95%	



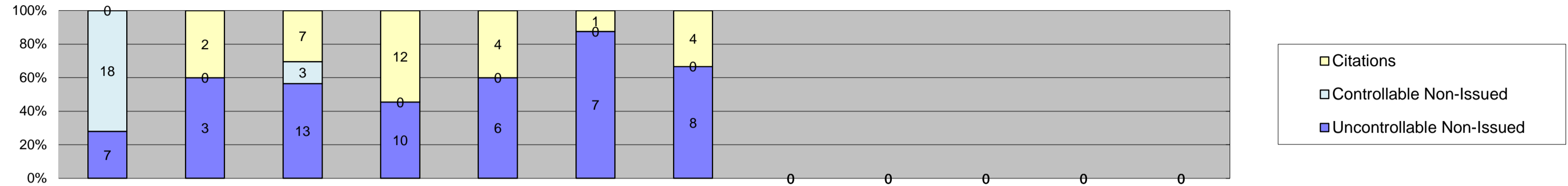
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1301: NB Tujunga Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	82	66	114	86	73	70	73							81	39%	80	41%
Violations	137	114	127	126	127	125	133							127	61%	116	59%
Total:	219	180	241	212	200	195	206							208	100%	196	100%
Violations																	
Uncontrollable Non-Issued	117	93	87	98	102	110	122							104	82%	84	72%
Controllable Non-Issued	2	10	15	10	8	5	1							7	6%	13	11%
Citations	18	11	25	18	17	10	10							16	12%	21	18%
Total:	137	114	127	126	127	125	133							127	100%	117	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	71	56	60	67	50	54	62							60	72%	66	82%
Right Turn	0	0	0	0	3	0	0							3	4%	0	0%
No Violation Occurred	11	10	54	19	20	16	11							20	24%	14	18%
Total:	82	66	114	86	73	70	73							83	100%	80	100%
Uncontrollable Non-Issued Violations																	
No Plate	21	15	24	22	24	16	20							20	19%	18	21%
Out of State Plate	1	2	2	4	2	4	9							3	3%	3	4%
Glare on Plate	0	0	0	0	1	0	0							1	1%	1	1%
Illegible Plate	3	2	8	2	3	6	3							4	4%	2	2%
Plate Obstructed	1	0	1	0	0	0	0							1	1%	1	1%
Windshield Glare	50	26	21	38	38	37	39							36	33%	20	22%
Driver Obstructed	5	6	1	1	4	4	2							3	3%	2	3%
Car Obstructed	1	0	1	0	0	0	0							1	1%	1	1%
No DMV Match Found	7	7	5	5	5	9	8							7	6%	6	7%
LASD Expired	0	0	0	0	0	0	1							1	1%	0	0%
LASD Return	28	35	24	26	25	34	40							30	28%	33	38%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	117	93	87	98	102	110	122							107	100%	87	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	1	6%
Focus / Clarity of Plate	2	0	0	0	0	0	0							2	14%	3	12%
Dark Interior	0	9	12	10	8	5	0							9	59%	4	20%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	12	56%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	1	0	0	0	0	1							1	7%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	3	0	0	0	0							3	20%	1	5%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	2	10	15	10	8	5	1							15	100%	21	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	3,940	3,651	3,587	3,397	2,522	3,506	3,186							3,398		3,838	
Average Issued Speed	21	34	20	21	20	23	23							23		21	
Average Issued Red Seconds	6.2	6.9	5.0	5.9	6.3	10.9	10.8							7		6.9	
Citation / Violation Issuance Rate	13%	10%	20%	14%	13%	8%	8%							12%		18%	
Controllable Issuance Rate	90%	52%	63%	64%	68%	67%	91%							71%		74%	



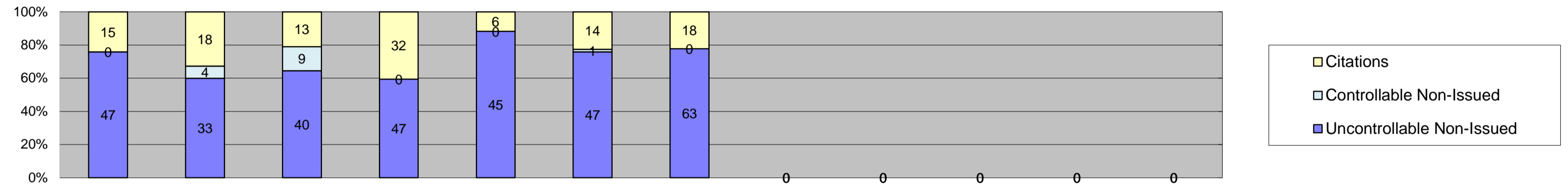
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1302: SB Tujunga Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	5	16	20	10	9	8	8							11	42%	10	40%
Violations	25	5	23	22	10	8	12							15	58%	15	60%
Total:	30	21	43	32	19	16	20							26	100%	25	100%
Violations																	
Uncontrollable Non-Issued	7	3	13	10	6	7	8							8	33%	9	46%
Controllable Non-Issued	18	0	3	0	0	0	0							11	45%	5	25%
Citations	0	2	7	12	4	1	4							5	22%	6	29%
Total:	25	5	23	22	10	8	12							23	100%	19	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	1	3	6	1	1	1	1							2	18%	4	38%
Right Turn	0	0	0	0	0	0	0							0	0%	1	9%
No Violation Occurred	4	13	14	9	8	7	7							9	82%	6	53%
Total:	5	16	20	10	9	8	8							11	100%	11	100%
Uncontrollable Non-Issued Violations																	
No Plate	4	1	5	6	4	2	1							3	29%	4	34%
Out of State Plate	0	0	0	0	0	1	0							1	9%	1	12%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	0	0%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	1	9%
Windshield Glare	0	0	1	2	0	0	0							2	13%	0	0%
Driver Obstructed	0	0	0	0	1	0	0							1	9%	0	0%
Car Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
No DMV Match Found	0	1	5	1	0	1	0							2	18%	1	11%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	3	1	2	1	1	3	7							3	23%	4	34%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	7	3	13	10	6	7	8							11	100%	11	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	1	7%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	18	0	0	0	0	0	0							18	86%	11	79%
Exposure	0	0	0	0	0	0	0							0	0%	1	7%
Equipment Malfunction	0	0	3	0	0	0	0							3	14%	1	7%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	18	0	3	0	0	0	0							21	100%	14	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	3,226	3,219	3,425	3,306	2,457	3,670	3,176							3,211		3,323	
Average Issued Speed	0	25	23	19	23	19	19							21		20	
Average Issued Red Seconds	0	28.8	6.6	3.7	0.8	0.5	16.2							9		11	
Citation / Violation Issuance Rate	0%	40%	30%	55%	40%	13%	33%							35%		36%	
Controllable Issuance Rate	0%	100%	70%	100%	100%	100%	100%							95%		94%	



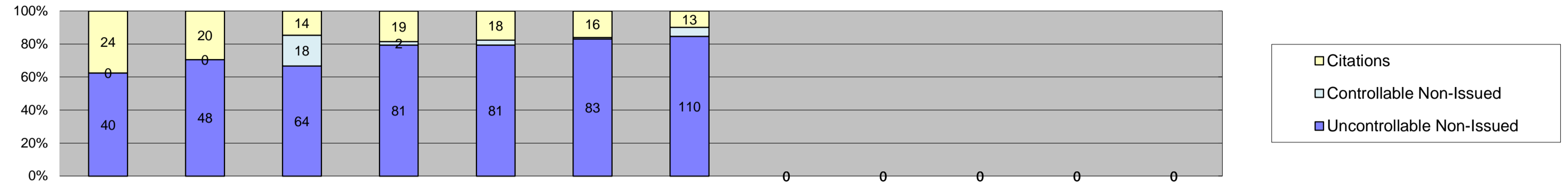
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1313: EB Oxnard St @ Buffalo Ave



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	76	90	61	72	61	89	109							80	55%	71	58%
Violations	62	55	62	79	51	62	81							65	45%	52	42%
Total:	138	145	123	151	112	151	190							144	100%	122	100%
Violations																	
Uncontrollable Non-Issued	47	33	40	47	45	47	63							46	68%	30	57%
Controllable Non-Issued	0	4	9	0	0	1	0							5	7%	8	15%
Citations	15	18	13	32	6	14	18							17	25%	15	27%
Total:	62	55	62	79	51	62	81							67	100%	53	100%
Non-Violations																	
Rear Axle Violation	0	2	0	0	0	0	0							2	2%	2	2%
Emergency Vehicle	4	6	3	4	2	2	10							4	5%	3	4%
Right Turn	23	36	0	16	24	0	16							23	26%	34	47%
No Violation Occurred	49	46	58	52	35	87	83							59	67%	33	46%
Total:	76	90	61	72	61	89	109							88	100%	71	100%
Uncontrollable Non-Issued Violations																	
No Plate	8	7	11	10	17	9	14							11	22%	8	24%
Out of State Plate	1	1	0	1	0	2	1							1	2%	1	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	1	3%
Plate Obstructed	0	1	0	0	0	0	1							1	2%	0	0%
Windshield Glare	21	5	11	17	16	10	15							14	28%	6	16%
Driver Obstructed	1	2	0	4	0	0	1							2	4%	1	4%
Car Obstructed	0	0	0	1	0	0	0							1	2%	0	0%
No DMV Match Found	5	2	1	5	3	8	6							4	9%	3	9%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	11	15	17	9	9	18	25							15	30%	14	40%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	47	33	40	47	45	47	63							49	100%	34	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	4	2	0	0	1	0							2	25%	3	10%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	13	54%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	2	8%
Exposure	0	0	0	0	0	0	0							0	0%	2	8%
Equipment Malfunction	0	0	7	0	0	0	0							7	75%	5	20%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	4	9	0	0	1	0							9	100%	24	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	6,447	6,357	5,862	6,394	5,038	6,727	6,448							6,182		7,594	
Average Issued Speed	29	31	27	28	31	29	29							29		26	
Average Issued Red Seconds	0.6	1.8	3.5	6.3	3.1	4.7	4.8							4		8.2	
Citation / Violation Issuance Rate	24%	33%	21%	41%	12%	23%	22%							25%		27%	
Controllable Issuance Rate	100%	82%	59%	100%	100%	93%	100%							91%		70%	



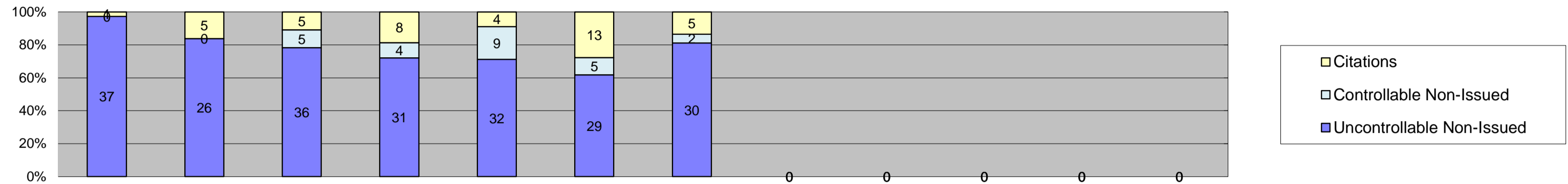
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1314: WB Oxnard St @ Buffalo Ave



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	190	158	239	200	163	222	307							211	69%	201	71%
Violations	64	68	96	102	102	100	130							95	31%	82	29%
Total:	254	226	335	302	265	322	437							306	100%	283	100%
Violations																	
Uncontrollable Non-Issued	40	48	64	81	81	83	110							72	75%	51	62%
Controllable Non-Issued	0	0	18	2	3	1	7							6	6%	6	7%
Citations	24	20	14	19	18	16	13							18	18%	26	32%
Total:	64	68	96	102	102	100	130							96	100%	83	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	1%
Emergency Vehicle	1	2	3	0	2	5	5							3	1%	3	1%
Right Turn	0	0	0	0	0	0	0							0	0%	1	0%
No Violation Occurred	189	156	236	200	161	217	302							209	99%	198	98%
Total:	190	158	239	200	163	222	307							212	100%	203	100%
Uncontrollable Non-Issued Violations																	
No Plate	10	12	21	18	16	14	29							17	23%	14	23%
Out of State Plate	0	0	2	3	0	1	1							2	2%	2	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	2	3%
Illegible Plate	0	1	0	0	1	0	0							1	1%	1	2%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	2	3%
Windshield Glare	11	5	14	30	21	17	27							18	23%	8	14%
Driver Obstructed	1	2	1	2	0	2	2							2	2%	1	2%
Car Obstructed	0	0	2	0	1	0	0							2	2%	1	2%
No DMV Match Found	6	4	0	7	4	6	11							6	8%	5	9%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	12	24	24	21	38	43	40							29	38%	22	38%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	40	48	64	81	81	83	110							76	100%	58	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	10	2	3	1	7							5	37%	2	10%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	10	57%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	5	27%
Exposure	0	0	0	0	0	0	0							0	0%	1	5%
Equipment Malfunction	0	0	8	0	0	0	0							8	63%	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	0	18	2	3	1	7							13	100%	18	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,469	7,143	6,876	6,806	6,102	7,610	6,638							6,949		7,426	
Average Issued Speed	33	36	31	34	33	35	29							33		33	
Average Issued Red Seconds	2.7	2.5	1.4	1.6	2.7	2.4	5.0							3		3.5	
Citation / Violation Issuance Rate	38%	29%	15%	19%	18%	16%	10%							21%		33%	
Controllable Issuance Rate	100%	100%	44%	90%	86%	94%	65%							83%		89%	



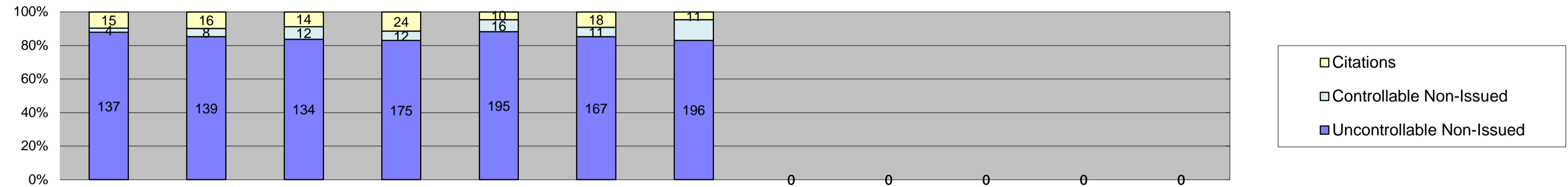
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1321: NB Woodman Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	20	17	22	21	22	21	22							21	34%	21	30%
Violations	38	31	46	43	45	47	37							41	66%	50	70%
Total:	58	48	68	64	67	68	59							62	100%	71	100%
Violations																	
Uncontrollable Non-Issued	37	26	36	31	32	29	30							32	74%	37	73%
Controllable Non-Issued	0	0	5	4	9	5	2							5	12%	8	15%
Citations	1	5	5	8	4	13	5							6	14%	6	12%
Total:	38	31	46	43	45	47	37							42	100%	51	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	6	2	5	6	10	4	1							5	23%	4	20%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	14	15	17	15	12	17	21							16	77%	17	80%
Total:	20	17	22	21	22	21	22							21	100%	21	100%
Uncontrollable Non-Issued Violations																	
No Plate	8	8	5	8	5	12	6							7	21%	7	16%
Out of State Plate	1	0	1	1	1	0	0							1	3%	2	3%
Glare on Plate	0	0	0	0	0	0	0							0	0%	1	2%
Illegible Plate	0	0	0	0	0	1	1							1	3%	4	9%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	1	2%
Windshield Glare	21	5	12	12	11	5	6							10	30%	14	31%
Driver Obstructed	0	1	0	2	1	0	1							1	4%	1	2%
Car Obstructed	0	0	0	0	0	1	0							1	3%	0	0%
No DMV Match Found	0	3	3	4	3	5	2							3	10%	3	8%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	7	9	15	4	11	5	14							9	27%	12	27%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	37	26	36	31	32	29	30							35	100%	44	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	1	6%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	1	4	9	1	2							3	30%	4	22%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	5	28%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	4	0							4	35%	1	6%
Exposure	0	0	0	0	0	0	0							0	0%	2	12%
Equipment Malfunction	0	0	4	0	0	0	0							4	35%	3	20%
Xerox Expired	0	0	0	0	0	0	0							0	0%	1	6%
Total:	0	0	5	4	9	5	2							11	100%	17	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,523	6,979	6,618	6,639	5,036	7,006	6,502							6,615		7,867	
Average Issued Speed	22	46	26	28	27	29	32							30		27	
Average Issued Red Seconds	19.7	8.7	3.1	2.8	7.2	4.2	0.9							7		5.9	
Citation / Violation Issuance Rate	3%	16%	11%	19%	9%	28%	14%							14%		13%	
Controllable Issuance Rate	100%	100%	50%	67%	31%	72%	71%							70%		57%	



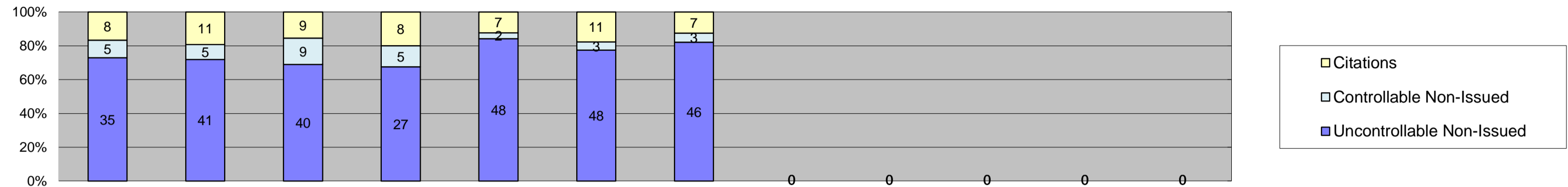
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1322: SB Woodman Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	53	39	59	49	57	62	65							55	22%	58	26%
Violations	156	163	160	211	221	196	236							192	78%	164	74%
Total:	209	202	219	260	278	258	301							247	100%	222	100%
Violations																	
Uncontrollable Non-Issued	137	139	134	175	195	167	196							163	85%	111	68%
Controllable Non-Issued	4	8	12	12	16	11	29							13	7%	12	7%
Citations	15	16	14	24	10	18	11							15	8%	41	25%
Total:	156	163	160	211	221	196	236							192	100%	164	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	2%
Emergency Vehicle	3	0	4	2	2	3	1							3	5%	2	3%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	50	39	55	47	55	59	64							53	95%	56	95%
Total:	53	39	59	49	57	62	65							55	100%	59	100%
Uncontrollable Non-Issued Violations																	
No Plate	25	39	33	45	35	34	40							36	21%	23	19%
Out of State Plate	5	2	3	4	3	1	0							3	2%	3	2%
Glare on Plate	0	0	0	0	0	0	1							1	1%	2	2%
Illegible Plate	0	2	2	0	2	4	1							2	1%	2	2%
Plate Obstructed	0	1	2	3	2	3	1							2	1%	2	2%
Windshield Glare	74	19	39	75	65	58	50							54	33%	13	10%
Driver Obstructed	3	7	0	3	3	2	0							4	2%	3	2%
Car Obstructed	0	3	1	1	0	1	1							1	1%	2	2%
No DMV Match Found	5	7	11	8	11	7	13							9	5%	12	10%
LASD Expired	0	0	0	0	0	0	0							0	0%	2	2%
LASD Return	25	59	43	36	74	57	89							55	33%	57	47%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	137	139	134	175	195	167	196							167	100%	121	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	3%
Dark Interior	0	7	6	9	8	9	9							8	25%	3	9%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	17	55%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	3%
Data/Operator Error	0	0	0	0	0	0	19							19	59%	2	6%
Exposure	2	0	0	0	0	0	0							2	6%	1	3%
Equipment Malfunction	2	1	6	3	8	2	1							3	10%	4	13%
Xerox Expired	0	0	0	0	0	0	0							0	0%	2	6%
Total:	4	8	12	12	16	11	29							32	100%	31	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	6,446	6,508	6,487	6,639	4,683	6,704	6,412							6,269		7,507	
Average Issued Speed	27	41	29	30	29	30	30							31		30	
Average Issued Red Seconds	2.9	5.1	2.1	1.2	0.5	0.8	2.8							2		2.7	
Citation / Violation Issuance Rate	10%	10%	9%	11%	5%	9%	5%							8%		24%	
Controllable Issuance Rate	79%	67%	54%	67%	38%	62%	28%							56%		75%	



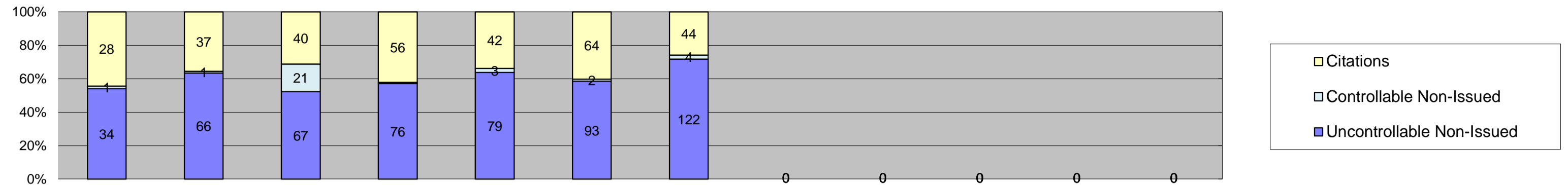
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1331: NB Kester Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	24	17	18	25	16	22	20							20	27%	43	49%
Violations	48	57	58	40	57	62	56							54	73%	46	51%
Total:	72	74	76	65	73	84	76							74	100%	89	100%
Violations																	
Uncontrollable Non-Issued	35	41	40	27	48	48	46							41	75%	26	53%
Controllable Non-Issued	5	5	9	5	2	3	3							5	8%	4	8%
Citations	8	11	9	8	7	11	7							9	16%	19	39%
Total:	48	57	58	40	57	62	56							54	100%	48	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	2%
Emergency Vehicle	1	0	0	0	1	2	2							2	7%	1	3%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	23	17	18	25	15	20	18							19	93%	42	95%
Total:	24	17	18	25	16	22	20							21	100%	45	100%
Uncontrollable Non-Issued Violations																	
No Plate	4	6	4	5	10	12	8							7	16%	7	25%
Out of State Plate	1	0	4	1	1	2	1							2	4%	1	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	0	0%
Plate Obstructed	1	0	0	0	0	0	0							1	2%	0	0%
Windshield Glare	20	13	14	8	16	13	10							13	31%	4	14%
Driver Obstructed	0	0	0	0	0	0	2							2	5%	1	4%
Car Obstructed	0	0	0	0	0	0	0							0	0%	1	4%
No DMV Match Found	2	7	5	2	7	4	3							4	10%	5	16%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	7	15	13	11	14	17	22							14	32%	9	33%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	35	41	40	27	48	48	46							44	100%	28	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	1	2	4	1	1	3							2	38%	3	33%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	3	33%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	5	4	7	1	1	2	0							3	63%	1	13%
Xerox Expired	0	0	0	0	0	0	0							0	0%	2	20%
Total:	5	5	9	5	2	3	3							5	100%	8	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,533	7,188	7,038	6,771	5,393	6,673	6,114							6,673		7,615	
Average Issued Speed	29	44	29	35	31	34	34							34		31	
Average Issued Red Seconds	2.6	1.9	1.7	3.4	0.8	0.6	2.0							2		1.4	
Citation / Violation Issuance Rate	17%	19%	16%	20%	12%	18%	13%							16%		39%	
Controllable Issuance Rate	62%	69%	50%	62%	78%	79%	70%							67%		88%	



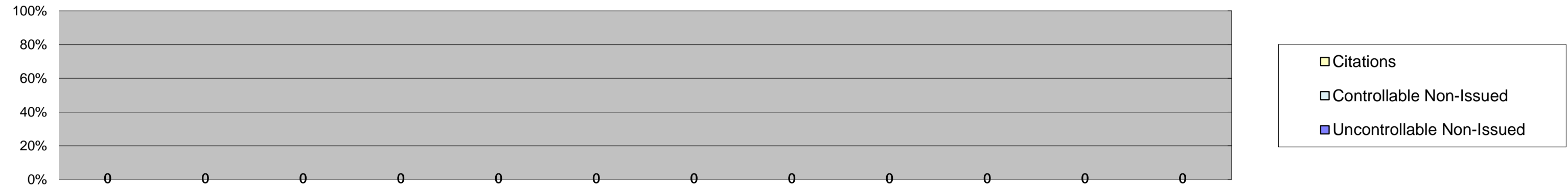
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1332: SB Kester Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	49	43	55	48	36	45	46							46	27%	31	21%
Violations	63	104	128	133	124	159	170							126	73%	119	79%
Total:	112	147	183	181	160	204	216							172	100%	150	100%
Violations																	
Uncontrollable Non-Issued	34	66	67	76	79	93	122							77	61%	54	45%
Controllable Non-Issued	1	1	21	1	3	2	4							5	4%	4	3%
Citations	28	37	40	56	42	64	44							44	35%	62	52%
Total:	63	104	128	133	124	159	170							126	100%	121	100%
Non-Violations																	
Rear Axle Violation	0	1	0	0	0	0	0							1	2%	1	3%
Emergency Vehicle	0	0	1	4	0	0	0							3	5%	2	5%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	49	42	54	44	36	45	46							45	93%	30	92%
Total:	49	43	55	48	36	45	46							49	100%	33	100%
Uncontrollable Non-Issued Violations																	
No Plate	8	7	13	11	14	19	12							12	15%	9	15%
Out of State Plate	2	5	6	3	5	7	3							4	6%	4	6%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	1	1	0	0	1	4							2	2%	0	0%
Plate Obstructed	0	0	0	0	0	0	1							1	1%	2	3%
Windshield Glare	3	1	6	10	12	8	21							9	11%	5	8%
Driver Obstructed	1	0	0	3	2	0	0							2	2%	1	2%
Car Obstructed	0	2	5	5	7	3	1							4	5%	1	2%
No DMV Match Found	6	8	7	15	9	7	16							10	12%	11	18%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	14	42	29	29	30	48	64							37	46%	27	45%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	34	66	67	76	79	93	122							80	100%	59	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	1	0	0	0	0	0	0							1	9%	0	0%
Dark Interior	0	1	4	0	3	0	3							3	24%	3	24%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	5	46%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	1	0	0	0							1	9%	1	11%
Equipment Malfunction	0	0	17	0	0	2	1							7	58%	1	9%
Xerox Expired	0	0	0	0	0	0	0							0	0%	1	9%
Total:	1	1	21	1	3	2	4							11	100%	11	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,723	7,863	6,651	7,606	5,683	6,672	6,312							6,930		7,861	
Average Issued Speed	34	46	36	38	38	35	37							38		36	
Average Issued Red Seconds	1.4	0.9	1.0	0.7	1.4	1.1	0.9							1		1.0	
Citation / Violation Issuance Rate	44%	36%	31%	42%	34%	40%	26%							36%		51%	
Controllable Issuance Rate	97%	97%	66%	98%	93%	97%	92%							91%		93%	



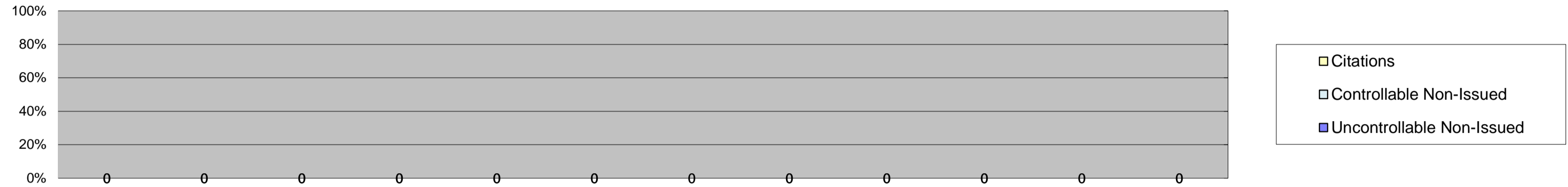
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1341: NB Sepulveda Blvd @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	15	6%
Violations	0	0	0	0	0	0	0							0	0	225	94%
Total:	0	0	0	0	0	0	0							0	0%	240	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	140	62%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	2	1%
Citations	0	0	0	0	0	0	0							0	0	84	37%
Total:	0	0	0	0	0	0	0							0	0%	226	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	1	6%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	3	18%
Right Turn	0	0	0	0	0	0	0							0	0	0	0%
No Violation Occurred	0	0	0	0	0	0	0							0	0	12	75%
Total:	0	0	0	0	0	0	0							0	0%	15	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	31	22%
Out of State Plate	0	0	0	0	0	0	0							0	0	3	2%
Glare on Plate	0	0	0	0	0	0	0							0	0	2	1%
Illegible Plate	0	0	0	0	0	0	0							0	0	5	4%
Plate Obstructed	0	0	0	0	0	0	0							0	0	3	2%
Windshield Glare	0	0	0	0	0	0	0							0	0	21	15%
Driver Obstructed	0	0	0	0	0	0	0							0	0	1	1%
Car Obstructed	0	0	0	0	0	0	0							0	0	12	9%
No DMV Match Found	0	0	0	0	0	0	0							0	0	14	10%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	51	36%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	143	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	2	70%
Framing of Driver	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0	0	0%
Exposure	0	0	0	0	0	0	0							0	0	1	30%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	3	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		7,979	
Average Issued Speed	0	0	0	0	0	0	0							0		36	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		0.7	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		37%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		98%	



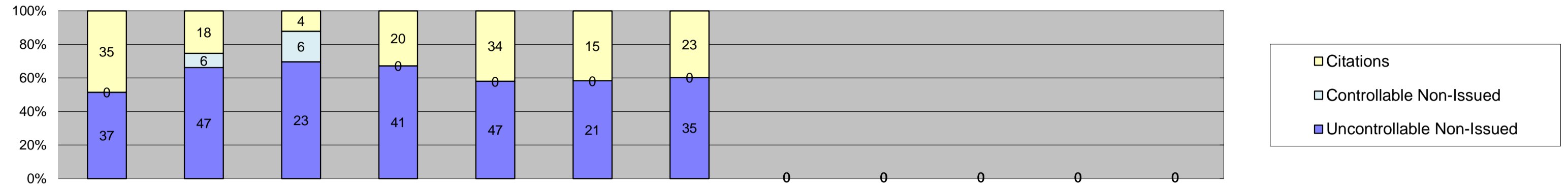
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1342: SB Sepulveda Blvd @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	27	14%
Violations	0	0	0	0	0	0	0							0	0	163	86%
Total:	0	0	0	0	0	0	0							0	0%	190	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	110	67%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	3	2%
Citations	0	0	0	0	0	0	0							0	0	51	31%
Total:	0	0	0	0	0	0	0							0	0%	164	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	1	4%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	3	12%
Right Turn	0	0	0	0	0	0	0							0	0	1	4%
No Violation Occurred	0	0	0	0	0	0	0							0	0	23	81%
Total:	0	0	0	0	0	0	0							0	0%	28	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	21	18%
Out of State Plate	0	0	0	0	0	0	0							0	0	5	4%
Glare on Plate	0	0	0	0	0	0	0							0	0	3	3%
Illegible Plate	0	0	0	0	0	0	0							0	0	7	7%
Plate Obstructed	0	0	0	0	0	0	0							0	0	2	1%
Windshield Glare	0	0	0	0	0	0	0							0	0	5	4%
Driver Obstructed	0	0	0	0	0	0	0							0	0	1	1%
Car Obstructed	0	0	0	0	0	0	0							0	0	3	3%
No DMV Match Found	0	0	0	0	0	0	0							0	0	14	13%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	51	46%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	111	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	1	25%
Framing of Driver	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0	1	19%
Exposure	0	0	0	0	0	0	0							0	0	3	56%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	5	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		19,246	
Average Issued Speed	0	0	0	0	0	0	0							0		36	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		0.9	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		30%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		93%	



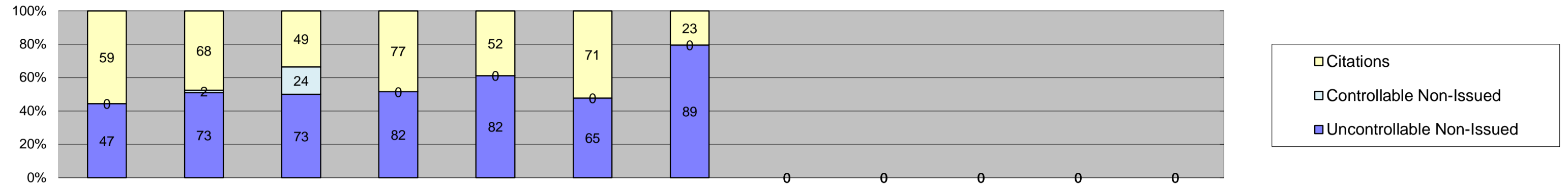
Los Angeles County MTA Orange Line
Approach Summary Report
Location 1351: NB Woodley @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	65	50	27	82	76	30	44							53	48%	82	50%
Violations	72	71	33	61	81	36	58							59	52%	81	50%
Total:	137	121	60	143	157	66	102							112	100%	163	100%
Violations																	
Uncontrollable Non-Issued	37	47	23	41	47	21	35							36	57%	48	59%
Controllable Non-Issued	0	6	6	0	0	0	0							6	10%	3	4%
Citations	35	18	4	20	34	15	23							21	34%	30	37%
Total:	72	71	33	61	81	36	58							63	100%	82	100%
Non-Violations																	
Rear Axle Violation	0	1	0	0	0	0	0							1	2%	1	1%
Emergency Vehicle	1	1	0	3	3	1	0							2	3%	2	2%
Right Turn	0	0	0	0	0	0	0							0	0%	1	1%
No Violation Occurred	64	48	27	79	73	29	44							52	95%	81	96%
Total:	65	50	27	82	76	30	44							55	100%	85	100%
Uncontrollable Non-Issued Violations																	
No Plate	12	19	3	18	14	3	6							11	28%	11	20%
Out of State Plate	1	0	2	1	0	0	2							2	4%	2	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	1	2%
Illegible Plate	0	0	0	0	0	0	0							0	0%	0	0%
Plate Obstructed	1	0	0	1	0	0	0							1	3%	1	2%
Windshield Glare	5	5	5	7	6	5	10							6	16%	8	15%
Driver Obstructed	1	1	0	1	0	0	0							1	3%	1	2%
Car Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
No DMV Match Found	4	10	2	6	8	4	4							5	14%	9	17%
LASD Expired	1	0	0	0	0	0	0							1	3%	1	2%
LASD Return	12	12	11	7	19	9	13							12	31%	19	37%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	37	47	23	41	47	21	35							39	100%	52	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	1	0	0	0	0	0							1	8%	1	10%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	8	59%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	5	0	0	0	0	0							5	42%	2	14%
Exposure	0	0	0	0	0	0	0							0	0%	1	9%
Equipment Malfunction	0	0	6	0	0	0	0							6	50%	1	8%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	6	6	0	0	0	0							12	100%	13	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	3,395	3,205	3,199	2,872	2,165	3,272	3,036							3,021		3,581	
Average Issued Speed	22	37	26	23	24	26	25							26		23	
Average Issued Red Seconds	13.9	22.0	0.6	8.4	9.9	4.4	3.0							9		12.4	
Citation / Violation Issuance Rate	49%	25%	12%	33%	42%	42%	40%							35%		37%	
Controllable Issuance Rate	100%	75%	40%	100%	100%	100%	100%							88%		90%	



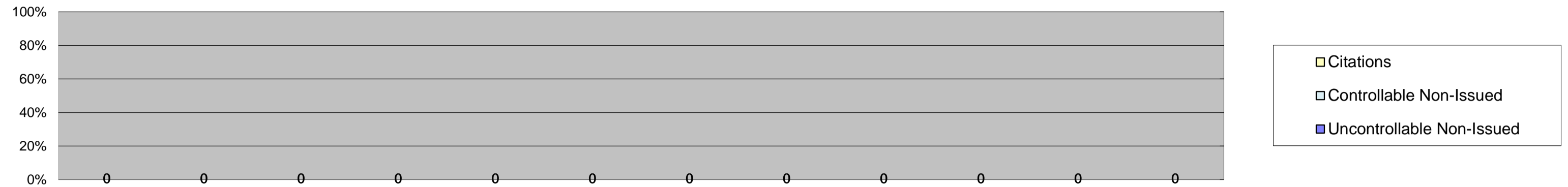
Los Angeles County MTA Orange Line
Approach Summary Report
Location 1352: SB Woodley @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	71	61	84	77	64	89	69							74	35%	34	23%
Violations	106	143	146	159	134	136	112							134	65%	113	77%
Total:	177	204	230	236	198	225	181							207	100%	147	100%
Violations																	
Uncontrollable Non-Issued	47	73	73	82	82	65	89							73	51%	49	42%
Controllable Non-Issued	0	2	24	0	0	0	0							13	9%	4	4%
Citations	59	68	49	77	52	71	23							57	40%	63	54%
Total:	106	143	146	159	134	136	112							143	100%	116	100%
Non-Violations																	
Rear Axle Violation	0	1	0	0	0	0	0							1	1%	3	8%
Emergency Vehicle	1	3	2	0	3	3	1							2	3%	2	5%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	70	57	82	77	61	86	68							72	96%	31	87%
Total:	71	61	84	77	64	89	69							75	100%	36	100%
Uncontrollable Non-Issued Violations																	
No Plate	17	24	19	23	18	21	18							20	26%	13	23%
Out of State Plate	1	4	2	3	1	1	0							2	3%	2	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	1	2%
Illegible Plate	0	0	0	0	0	0	1							1	1%	1	2%
Plate Obstructed	0	0	0	0	2	1	0							2	2%	1	2%
Windshield Glare	1	1	2	11	11	3	3							5	6%	3	5%
Driver Obstructed	0	1	3	1	1	2	1							2	2%	1	2%
Car Obstructed	2	2	1	3	1	0	2							2	2%	2	3%
No DMV Match Found	9	10	10	11	11	7	16							11	14%	10	17%
LASD Expired	0	0	0	0	0	0	0							0	0%	2	3%
LASD Return	17	31	36	30	37	30	48							33	43%	21	38%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	47	73	73	82	82	65	89							76	100%	56	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0%	1	8%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	3	25%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	2	0	0	0	0	0							2	8%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	2	15%
Equipment Malfunction	0	0	24	0	0	0	0							24	92%	5	38%
Xerox Expired	0	0	0	0	0	0	0							0	0%	2	15%
Total:	0	2	24	0	0	0	0							26	100%	13	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,791	7,555	7,471	7,006	5,391	6,637	6,018							6,838		8,131	
Average Issued Speed	21	23	21	21	21	21	22							21		21	
Average Issued Red Seconds	3.3	4.5	2.6	4.0	3.8	3.7	3.5							4		3.3	
Citation / Violation Issuance Rate	56%	48%	34%	48%	39%	52%	21%							42%		55%	
Controllable Issuance Rate	100%	97%	67%	100%	100%	100%	100%							95%		97%	



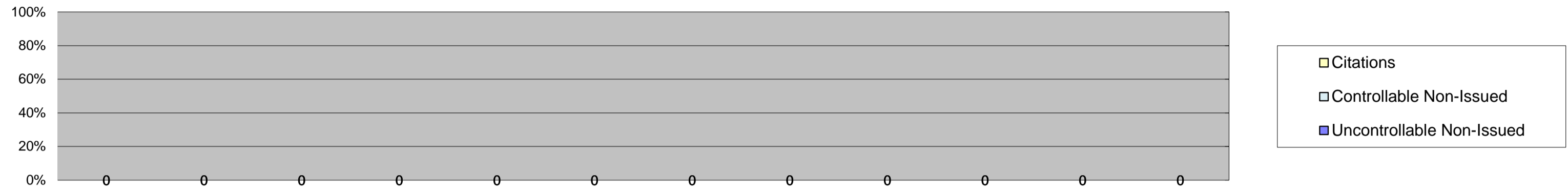
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1361: NB Balboa Blvd @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	51	32%
Violations	0	0	0	0	0	0	0							0	0	109	68%
Total:	0	0	0	0	0	0	0							0	0%	161	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	76	69%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	6	5%
Citations	0	0	0	0	0	0	0							0	0	28	26%
Total:	0	0	0	0	0	0	0							0	0%	109	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	1	2%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	5	10%
Right Turn	0	0	0	0	0	0	0							0	0	1	2%
No Violation Occurred	0	0	0	0	0	0	0							0	0	45	86%
Total:	0	0	0	0	0	0	0							0	0%	53	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	15	19%
Out of State Plate	0	0	0	0	0	0	0							0	0	3	4%
Glare on Plate	0	0	0	0	0	0	0							0	0	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0	1	1%
Plate Obstructed	0	0	0	0	0	0	0							0	0	1	2%
Windshield Glare	0	0	0	0	0	0	0							0	0	18	23%
Driver Obstructed	0	0	0	0	0	0	0							0	0	1	2%
Car Obstructed	0	0	0	0	0	0	0							0	0	1	2%
No DMV Match Found	0	0	0	0	0	0	0							0	0	6	7%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	32	41%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	79	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	1	9%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	5	44%
Framing of Driver	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0	1	9%
Data/Operator Error	0	0	0	0	0	0	0							0	0	1	9%
Exposure	0	0	0	0	0	0	0							0	0	2	19%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	1	9%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	11	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		12,055	
Average Issued Speed	0	0	0	0	0	0	0							0		29	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		8.2	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		25%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		83%	



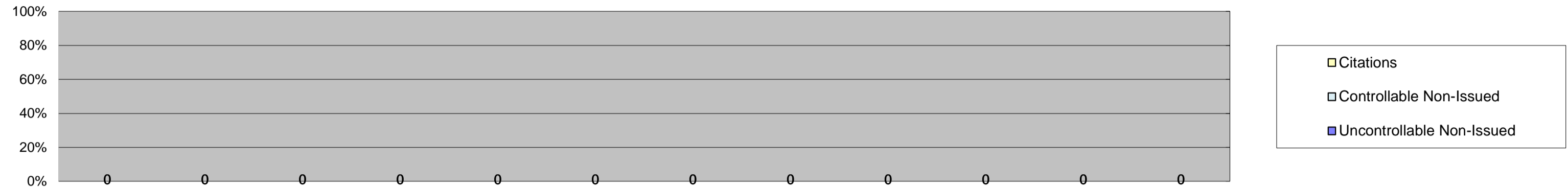
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1362: SB Balboa Blvd @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	7	13%
Violations	0	0	0	0	0	0	0							0	0	46	87%
Total:	0	0	0	0	0	0	0							0	0%	53	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	24	52%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	2	3%
Citations	0	0	0	0	0	0	0							0	0	21	45%
Total:	0	0	0	0	0	0	0							0	0%	47	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	0	0%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	2	28%
Right Turn	0	0	0	0	0	0	0							0	0	0	0%
No Violation Occurred	0	0	0	0	0	0	0							0	0	5	72%
Total:	0	0	0	0	0	0	0							0	0%	7	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	5	18%
Out of State Plate	0	0	0	0	0	0	0							0	0	1	5%
Glare on Plate	0	0	0	0	0	0	0							0	0	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0	1	4%
Plate Obstructed	0	0	0	0	0	0	0							0	0	2	8%
Windshield Glare	0	0	0	0	0	0	0							0	0	2	6%
Driver Obstructed	0	0	0	0	0	0	0							0	0	2	5%
Car Obstructed	0	0	0	0	0	0	0							0	0	1	4%
No DMV Match Found	0	0	0	0	0	0	0							0	0	5	17%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	10	35%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	28	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	2	25%
Framing of Driver	0	0	0	0	0	0	0							0	0	1	17%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	1	17%
Framing of Car	0	0	0	0	0	0	0							0	0	1	17%
Data/Operator Error	0	0	0	0	0	0	0							0	0	0	0%
Exposure	0	0	0	0	0	0	0							0	0	2	25%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	6	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		12,926	
Average Issued Speed	0	0	0	0	0	0	0							0		32	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		1.3	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		45%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		95%	



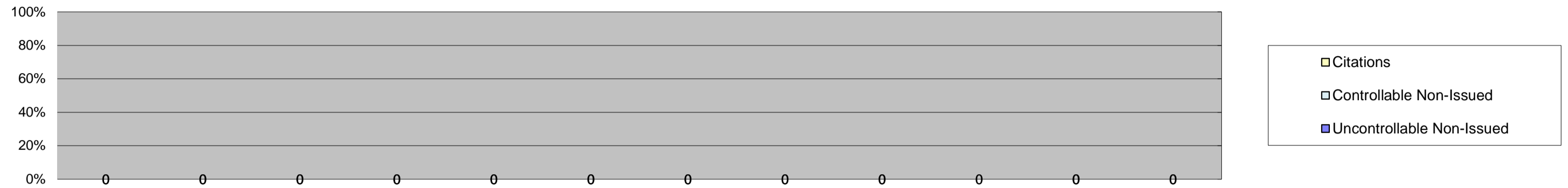
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1371:NB White Oak Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	5	12%
Violations	0	0	0	0	0	0	0							0	0	40	88%
Total:	0	0	0	0	0	0	0							0	0%	46	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	35	81%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	3	8%
Citations	0	0	0	0	0	0	0							0	0	5	11%
Total:	0	0	0	0	0	0	0							0	0%	43	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	1	14%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	2	22%
Right Turn	0	0	0	0	0	0	0							0	0	0	0%
No Violation Occurred	0	0	0	0	0	0	0							0	0	4	64%
Total:	0	0	0	0	0	0	0							0	0%	7	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	5	12%
Out of State Plate	0	0	0	0	0	0	0							0	0	1	2%
Glare on Plate	0	0	0	0	0	0	0							0	0	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0							0	0	1	2%
Windshield Glare	0	0	0	0	0	0	0							0	0	3	7%
Driver Obstructed	0	0	0	0	0	0	0							0	0	0	0%
Car Obstructed	0	0	0	0	0	0	0							0	0	1	2%
No DMV Match Found	0	0	0	0	0	0	0							0	0	4	10%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	27	64%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	42	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	1	10%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	0	0%
Framing of Driver	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0	1	10%
Exposure	0	0	0	0	0	0	0							0	0	1	10%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	7	70%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	10	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		10,621	
Average Issued Speed	0	0	0	0	0	0	0							0		20	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		6.0	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		11%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		82%	



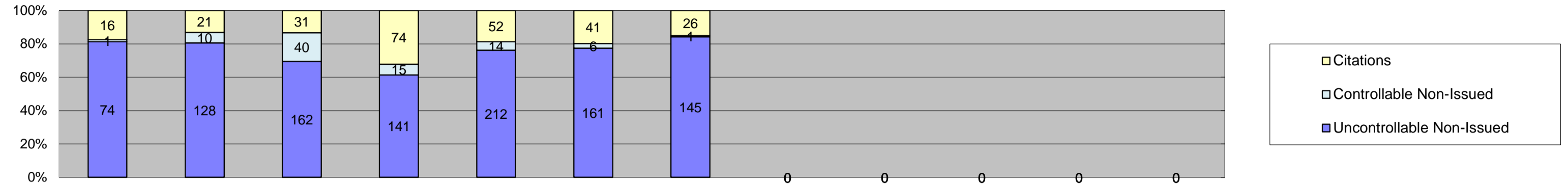
**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1372: SB White Oak Ave @ Busway**



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	0	0	0	0	0	0	0							0	0	33	20%
Violations	0	0	0	0	0	0	0							0	0	131	80%
Total:	0	0	0	0	0	0	0							0	0%	164	100%
Violations																	
Uncontrollable Non-Issued	0	0	0	0	0	0	0							0	0	124	93%
Controllable Non-Issued	0	0	0	0	0	0	0							0	0	2	1%
Citations	0	0	0	0	0	0	0							0	0	7	6%
Total:	0	0	0	0	0	0	0							0	0%	134	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0	1	3%
Emergency Vehicle	0	0	0	0	0	0	0							0	0	5	15%
Right Turn	0	0	0	0	0	0	0							0	0	0	0%
No Violation Occurred	0	0	0	0	0	0	0							0	0	28	82%
Total:	0	0	0	0	0	0	0							0	0%	34	100%
Uncontrollable Non-Issued Violations																	
No Plate	0	0	0	0	0	0	0							0	0	20	15%
Out of State Plate	0	0	0	0	0	0	0							0	0	2	2%
Glare on Plate	0	0	0	0	0	0	0							0	0	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0	0	0%
Plate Obstructed	0	0	0	0	0	0	0							0	0	2	1%
Windshield Glare	0	0	0	0	0	0	0							0	0	2	2%
Driver Obstructed	0	0	0	0	0	0	0							0	0	1	1%
Car Obstructed	0	0	0	0	0	0	0							0	0	2	1%
No DMV Match Found	0	0	0	0	0	0	0							0	0	13	10%
LASD Expired	0	0	0	0	0	0	0							0	0	0	0%
LASD Return	0	0	0	0	0	0	0							0	0	91	69%
Other	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	132	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0	1	25%
Framing of Driver	0	0	0	0	0	0	0							0	0	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0	1	25%
Framing of Car	0	0	0	0	0	0	0							0	0	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0	0	0%
Exposure	0	0	0	0	0	0	0							0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0							0	0	2	50%
Xerox Expired	0	0	0	0	0	0	0							0	0	0	0%
Total:	0	0	0	0	0	0	0							0	0%	4	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	0	0	0	0	0	0	0							0		8,975	
Average Issued Speed	0	0	0	0	0	0	0							0		47	
Average Issued Red Seconds	0	0	0	0	0	0	0							0		1.2	
Citation / Violation Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		5%	
Controllable Issuance Rate	0%	0%	0%	0%	0%	0%	0%							0%		95%	



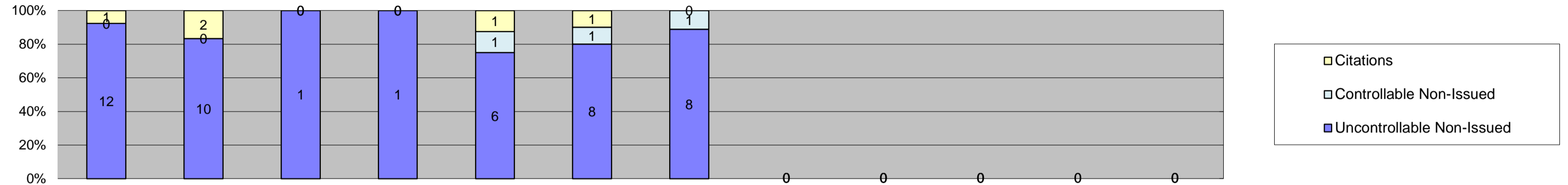
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1382 SB Lindley Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	21	23	33	33	36	65	56							38	16%	32	13%
Violations	91	159	233	230	278	208	172							196	84%	214	87%
Total:	112	182	266	263	314	273	228							234	100%	245	100%
Violations																	
Uncontrollable Non-Issued	74	128	162	141	212	161	145							146	75%	126	59%
Controllable Non-Issued	1	10	40	15	14	6	1							12	6%	29	13%
Citations	16	21	31	74	52	41	26							37	19%	59	28%
Total:	91	159	233	230	278	208	172							196	100%	214	100%
Non-Violations																	
Rear Axle Violation	1	0	0	0	0	0	0							1	3%	0	0%
Emergency Vehicle	4	7	3	9	5	9	8							6	16%	5	14%
Right Turn	0	0	0	0	0	0	0							0	0%	1	3%
No Violation Occurred	16	16	30	24	31	56	48							32	81%	27	82%
Total:	21	23	33	33	36	65	56							39	100%	33	100%
Uncontrollable Non-Issued Violations																	
No Plate	5	18	36	38	38	41	32							30	19%	28	22%
Out of State Plate	0	2	5	2	5	3	0							3	2%	3	2%
Glare on Plate	0	1	1	0	0	0	0							1	1%	3	2%
Illegible Plate	0	6	20	12	5	20	14							13	8%	9	7%
Plate Obstructed	0	6	3	3	1	0	2							3	2%	4	3%
Windshield Glare	43	13	29	25	52	25	19							29	19%	9	7%
Driver Obstructed	5	10	6	3	3	3	4							5	3%	3	2%
Car Obstructed	1	0	0	1	2	0	3							2	1%	2	1%
No DMV Match Found	0	5	7	15	17	10	9							11	7%	12	9%
LASD Expired	2	0	0	0	0	0	0							2	1%	0	0%
LASD Return	18	67	55	42	89	59	62							56	36%	58	45%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	74	128	162	141	212	161	145							154	100%	129	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	2	3%
Focus / Clarity of Plate	1	0	0	0	0	0	0							1	5%	4	6%
Dark Interior	0	10	33	14	14	6	1							13	59%	10	17%
Framing of Driver	0	0	0	0	0	0	0							0	0%	1	2%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	38	64%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	2%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	1	0	0	0							1	5%	1	2%
Equipment Malfunction	0	0	7	0	0	0	0							7	32%	2	3%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	1	10	40	15	14	6	1							22	100%	60	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	6,502	6,784	6,425	6,305	5,038	6,727	6,047							6,261		7,300	
Average Issued Speed	38	41	38	39	39	39	36							39		36	
Average Issued Red Seconds	0.5	0.7	0.6	0.5	0.6	0.6	1.0							1		1.0	
Citation / Violation Issuance Rate	18%	13%	13%	32%	19%	20%	15%							19%		28%	
Controllable Issuance Rate	94%	68%	44%	83%	79%	87%	96%							79%		75%	



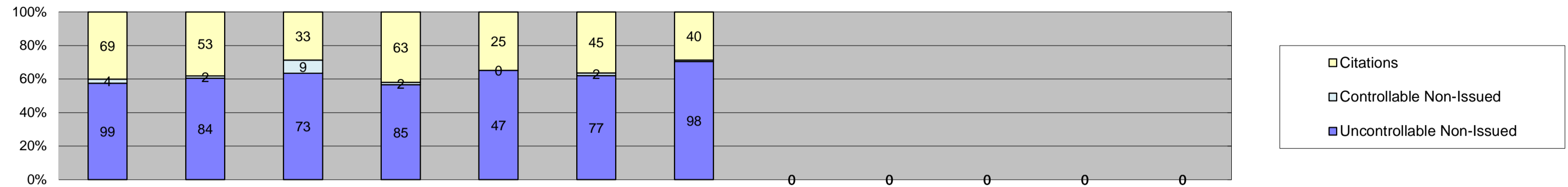
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1385: WB to NB Lindley Ave @ Oxnard St



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	1,489	984	328	413	587	1,420	1,400							946	99%	1,585	99%
Violations	13	12	1	1	8	10	9							8	1%	17	1%
Total:	1,502	996	329	414	595	1,430	1,409							954	100%	1,602	100%
Violations																	
Uncontrollable Non-Issued	12	10	1	1	6	8	8							7	74%	9	35%
Controllable Non-Issued	0	0	0	0	1	1	1							1	11%	12	48%
Citations	1	2	0	0	1	1	0							1	14%	4	18%
Total:	13	12	1	1	8	10	9							9	100%	25	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	1	0	0	0	0	1	0							1	0%	2	0%
Right Turn	0	0	0	0	0	0	0							0	0%	5	0%
No Violation Occurred	1,488	984	328	413	587	1,419	1,400							946	100%	1,584	100%
Total:	1,489	984	328	413	587	1,420	1,400							947	100%	1,590	100%
Uncontrollable Non-Issued Violations																	
No Plate	2	1	0	0	3	2	4							2	17%	2	15%
Out of State Plate	0	0	0	0	0	0	0							0	0%	1	7%
Glare on Plate	1	0	0	0	0	0	0							1	7%	1	7%
Illegible Plate	1	2	1	0	1	4	3							2	15%	2	12%
Plate Obstructed	0	1	0	0	0	1	1							1	7%	0	0%
Windshield Glare	1	1	0	0	0	1	0							1	7%	2	11%
Driver Obstructed	1	2	0	0	1	0	0							1	10%	2	13%
Car Obstructed	1	0	0	0	0	0	0							1	7%	0	0%
No DMV Match Found	0	0	0	1	0	0	0							1	7%	2	12%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	5	3	0	0	1	0	0							3	22%	4	23%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	12	10	1	1	6	8	8							14	100%	15	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	1	2%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	2%
Dark Interior	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	1	1	1							1	100%	1	2%
Exposure	0	0	0	0	0	0	0							0	0%	19	37%
Equipment Malfunction	0	0	0	0	0	0	0							0	0%	29	57%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	0	0	0	1	1	1							1	100%	51	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	3,226	3,143	3,102	3,006	2,100	3,372	2,895							2,978		3,678	
Average Issued Speed	13	20	0	0	19	18	0							18		18	
Average Issued Red Seconds	18.5	28.0	0	0	14.7	84.0	0							36		52.9	
Citation / Violation Issuance Rate	8%	17%	0%	0%	13%	10%	0%							12%		25%	
Controllable Issuance Rate	100%	100%	0%	0%	50%	50%	0%							75%		76%	



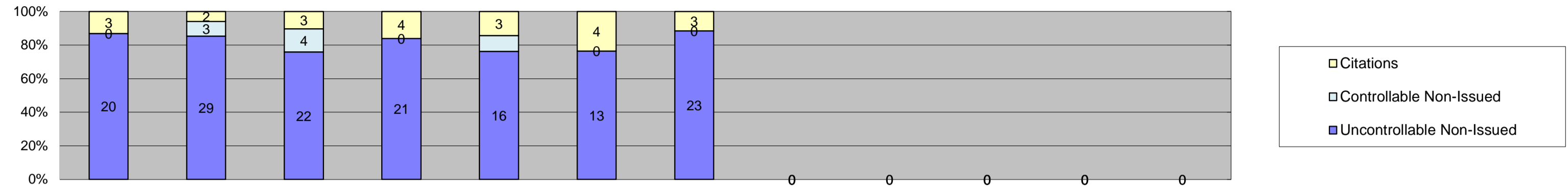
Los Angeles County MTA Orange Line
Approach Summary Report
Location 1391: NB Reseda Blvd @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	60	52	40	36	25	28	34							39	23%	42	23%
Violations	172	139	115	150	72	124	139							130	77%	139	77%
Total:	232	191	155	186	97	152	173							169	100%	180	100%
Violations																	
Uncontrollable Non-Issued	99	84	73	85	47	77	98							80	62%	77	55%
Controllable Non-Issued	4	2	9	2	0	2	1							3	3%	11	8%
Citations	69	53	33	63	25	45	40							47	36%	51	37%
Total:	172	139	115	150	72	124	139							131	100%	139	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	2%
Emergency Vehicle	18	19	8	10	1	2	6							9	23%	5	13%
Right Turn	0	0	0	0	1	0	0							1	2%	0	0%
No Violation Occurred	42	33	32	26	23	26	28							30	75%	36	85%
Total:	60	52	40	36	25	28	34							40	100%	42	100%
Uncontrollable Non-Issued Violations																	
No Plate	27	16	14	17	8	19	23							18	22%	16	19%
Out of State Plate	4	2	2	5	2	2	2							3	3%	2	3%
Glare on Plate	0	0	0	1	0	0	0							1	1%	1	1%
Illegible Plate	0	1	11	6	3	8	3							5	7%	3	3%
Plate Obstructed	2	2	3	4	1	1	2							2	3%	3	3%
Windshield Glare	32	7	8	21	13	6	10							14	17%	11	13%
Driver Obstructed	4	3	3	4	2	2	1							3	3%	1	1%
Car Obstructed	1	3	1	1	1	3	2							2	2%	3	3%
No DMV Match Found	13	15	6	10	3	13	13							10	13%	9	11%
LASD Expired	0	0	0	0	0	0	0							0	0%	4	5%
LASD Return	16	35	25	16	14	23	42							24	30%	31	37%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	99	84	73	85	47	77	98							82	100%	84	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	1	3%
Focus / Clarity of Plate	4	0	0	0	0	0	0							4	29%	6	18%
Dark Interior	0	2	3	2	0	0	0							2	17%	2	7%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	20	63%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	3%
Data/Operator Error	0	0	0	0	0	2	1							2	11%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	2	5%
Equipment Malfunction	0	0	6	0	0	0	0							6	43%	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	4	2	9	2	0	2	1							14	100%	31	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	15,448	14,329	14,713	14,037	9,729	13,639	12,208							13,444		14,954	
Average Issued Speed	20	27	21	21	20	21	20							22		21	
Average Issued Red Seconds	8.6	8.2	6.0	7.0	6.0	1.6	7.2							6		3.9	
Citation / Violation Issuance Rate	40%	38%	29%	42%	35%	36%	29%							36%		37%	
Controllable Issuance Rate	95%	96%	79%	97%	100%	96%	98%							94%		87%	



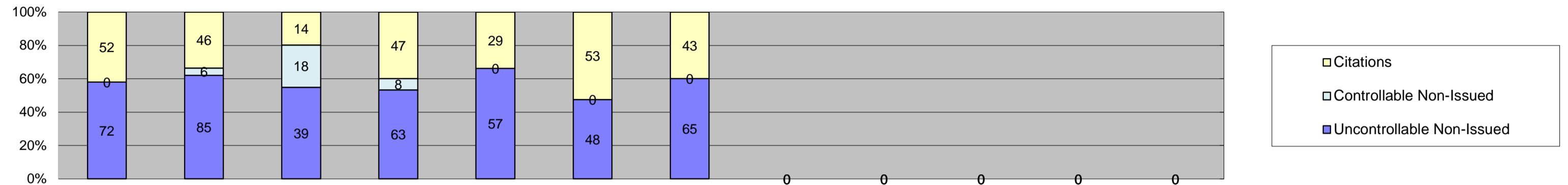
Los Angeles County MTA Orange Line Approach Summary Report Location 1392: SB Reseda Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	23	14	35	18	18	19	5							19	43%	17	47%
Violations	23	34	29	25	21	17	26							25	57%	19	53%
Total:	46	48	64	43	39	36	31							44	100%	36	100%
Violations																	
Uncontrollable Non-Issued	20	29	22	21	16	13	23							21	77%	11	52%
Controllable Non-Issued	0	3	4	0	2	0	0							3	11%	6	26%
Citations	3	2	3	4	3	4	3							3	12%	5	23%
Total:	23	34	29	25	21	17	26							27	100%	22	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	9	4	15	3	6	3	2							6	32%	5	27%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	14	10	20	15	12	16	3							13	68%	12	73%
Total:	23	14	35	18	18	19	5							19	100%	17	100%
Uncontrollable Non-Issued Violations																	
No Plate	4	6	6	7	3	2	2							4	18%	3	16%
Out of State Plate	0	0	0	0	0	0	0							0	0%	1	7%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	1	2	5	3	3	3							3	12%	2	9%
Plate Obstructed	0	1	0	0	0	0	0							1	4%	1	6%
Windshield Glare	8	2	1	2	3	2	1							3	11%	2	14%
Driver Obstructed	1	3	0	1	0	0	0							2	7%	1	6%
Car Obstructed	3	1	0	1	1	1	1							1	6%	1	8%
No DMV Match Found	1	3	1	0	3	0	3							2	9%	1	8%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	3	12	12	5	3	5	13							8	32%	4	26%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	20	29	22	21	16	13	23							24	100%	17	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	8%
Dark Interior	0	3	3	0	2	0	0							3	73%	3	25%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	7	58%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	1	8%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	1	0	0	0	0							1	27%	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	3	4	0	2	0	0							4	100%	12	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	13,726	13,566	13,199	12,973	9,413	13,006	11,845							12,533		13,140	
Average Issued Speed	19	55	20	17	22	19	20							24		19	
Average Issued Red Seconds	8.2	64.3	17.5	30.7	5.3	8.8	9.2							21		15	
Citation / Violation Issuance Rate	13%	6%	10%	16%	14%	24%	12%							14%		30%	
Controllable Issuance Rate	100%	40%	43%	100%	60%	100%	100%							78%		80%	



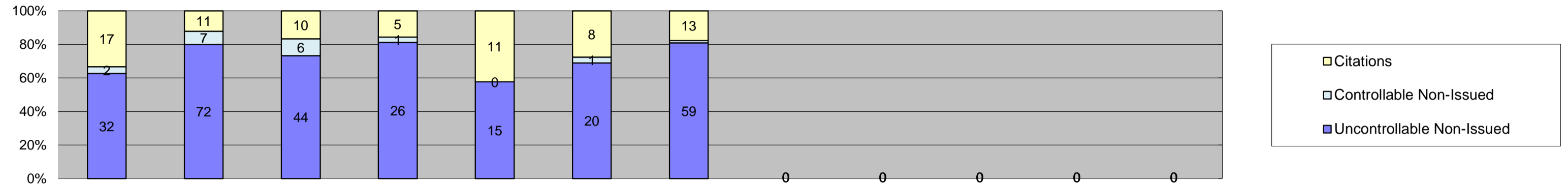
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1402: SB Mason Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	98	44	32	58	41	44	80							57	35%	96	45%
Violations	124	137	71	118	86	101	108							106	65%	119	55%
Total:	222	181	103	176	127	145	188							163	100%	215	100%
Violations																	
Uncontrollable Non-Issued	72	85	39	63	57	48	65							61	54%	65	54%
Controllable Non-Issued	0	6	18	8	0	0	0							11	9%	19	16%
Citations	52	46	14	47	29	53	43							41	36%	37	30%
Total:	124	137	71	118	86	101	108							113	100%	121	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	4	6	0	3	2	0	0							4	6%	4	4%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	94	38	32	55	39	44	80							55	94%	93	96%
Total:	98	44	32	58	41	44	80							58	100%	97	100%
Uncontrollable Non-Issued Violations																	
No Plate	9	10	3	6	9	5	11							8	12%	7	9%
Out of State Plate	7	5	1	8	1	2	4							4	6%	3	5%
Glare on Plate	1	0	0	0	0	0	0							1	2%	0	0%
Illegible Plate	0	0	3	1	2	5	2							3	4%	1	2%
Plate Obstructed	1	0	0	0	0	0	0							1	2%	1	1%
Windshield Glare	10	2	1	7	4	3	0							5	7%	7	9%
Driver Obstructed	2	3	3	6	8	1	1							3	5%	3	4%
Car Obstructed	0	1	1	1	0	0	0							1	2%	1	1%
No DMV Match Found	8	14	8	7	8	5	11							9	13%	7	10%
LASD Expired	4	1	0	0	0	1	2							2	3%	2	3%
LASD Return	30	49	19	27	25	26	34							30	46%	40	55%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	72	85	39	63	57	48	65							66	100%	73	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	2	3%
Dark Interior	0	2	0	0	0	0	0							2	16%	3	7%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	21	44%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	2%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	4	8%
Exposure	0	0	1	0	0	0	0							1	8%	1	2%
Equipment Malfunction	0	4	17	8	0	0	0							10	76%	16	34%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	6	18	8	0	0	0							13	100%	47	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	3,221	3,162	3,102	3,006	2,103	3,106	2,546							2,893		3,165	
Average Issued Speed	22	30	21	22	22	21	20							23		20	
Average Issued Red Seconds	19.0	18.3	15.1	20.0	16.2	19.7	24.8							19		25.3	
Citation / Violation Issuance Rate	42%	34%	20%	40%	34%	52%	40%							37%		31%	
Controllable Issuance Rate	100%	88%	44%	85%	100%	100%	100%							88%		70%	



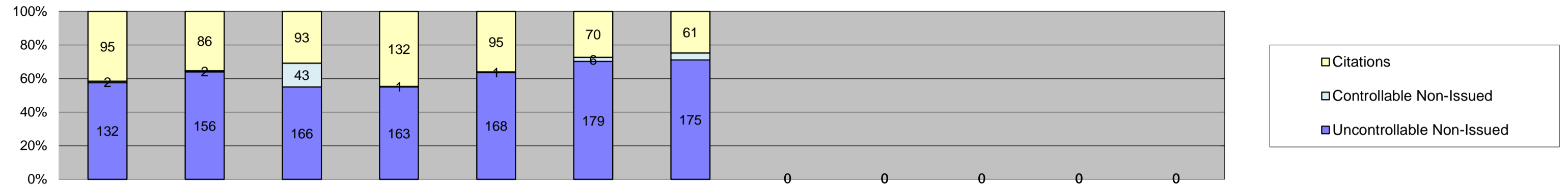
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1405: WB to NB Mason Ave @ Victory Blvd



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	930	886	831	750	438	646	1,056							791	94%	1,091	94%
Violations	51	90	60	32	26	29	73							52	6%	70	6%
Total:	981	976	891	782	464	675	1,129							843	100%	1,160	100%
Violations																	
Uncontrollable Non-Issued	32	72	44	26	15	20	59							38	74%	48	68%
Controllable Non-Issued	2	7	6	1	0	1	1							3	6%	6	8%
Citations	17	11	10	5	11	8	13							11	21%	17	24%
Total:	51	90	60	32	26	29	73							52	100%	71	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	0%
Emergency Vehicle	0	0	0	0	0	0	0							0	0%	2	0%
Right Turn	0	0	0	0	0	0	0							0	0%	2	0%
No Violation Occurred	930	886	831	750	438	646	1,056							791	100%	1,089	99%
Total:	930	886	831	750	438	646	1,056							791	100%	1,095	100%
Uncontrollable Non-Issued Violations																	
No Plate	10	8	8	3	3	3	8							6	14%	12	22%
Out of State Plate	0	2	2	0	1	0	1							2	3%	2	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	1	2%
Illegible Plate	0	0	0	0	1	0	1							1	2%	1	2%
Plate Obstructed	0	0	2	0	0	0	0							2	4%	1	2%
Windshield Glare	3	7	8	10	3	5	13							7	16%	7	12%
Driver Obstructed	4	7	0	3	1	0	2							3	8%	5	10%
Car Obstructed	0	0	0	1	0	0	1							1	2%	1	2%
No DMV Match Found	2	8	4	2	0	2	6							4	9%	5	9%
LASD Expired	0	0	0	0	0	0	1							1	2%	0	0%
LASD Return	13	40	20	7	6	10	26							17	39%	19	36%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	32	72	44	26	15	20	59							44	100%	54	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	1	0	0	0	0	0	0							1	13%	0	0%
Dark Interior	0	7	4	0	0	1	0							4	53%	2	14%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	6	32%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	1	0	0	0	0	0	1							1	13%	4	22%
Exposure	0	0	0	0	0	0	0							0	0%	2	12%
Equipment Malfunction	0	0	2	1	0	0	0							2	20%	4	21%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	2	7	6	1	0	1	1							8	100%	17	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,534	6,769	6,504	6,573	5,038	6,673	6,244							6,476		7,447	
Average Issued Speed	18	31	19	18	14	18	16							19		17	
Average Issued Red Seconds	13.7	19.7	5.8	12.5	10.0	10.3	10.9							12		14	
Citation / Violation Issuance Rate	33%	12%	17%	16%	42%	28%	18%							24%		22%	
Controllable Issuance Rate	89%	61%	63%	83%	100%	89%	93%							83%		70%	



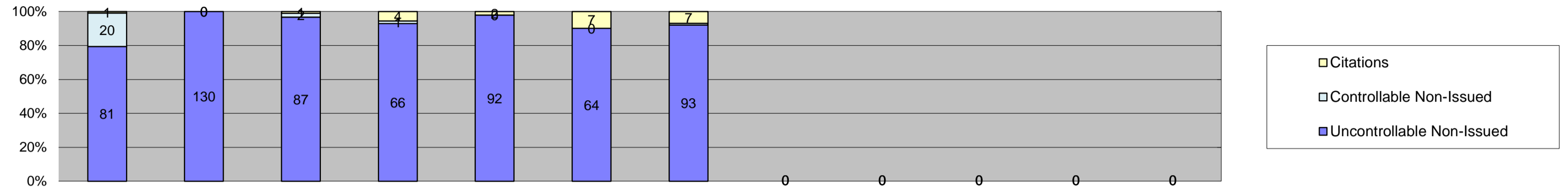
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1412: SB De Soto Ave @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	78	47	74	57	69	68	70							66	20%	62	21%
Violations	229	244	302	296	264	255	246							262	80%	238	79%
Total:	307	291	376	353	333	323	316							328	100%	300	100%
Violations																	
Uncontrollable Non-Issued	132	156	166	163	168	179	175							163	62%	118	50%
Controllable Non-Issued	2	2	43	1	1	6	10							9	4%	15	6%
Citations	95	86	93	132	95	70	61							90	34%	105	44%
Total:	229	244	302	296	264	255	246							262	100%	238	100%
Non-Violations																	
Rear Axle Violation	1	0	0	0	0	0	0							1	1%	2	2%
Emergency Vehicle	18	19	18	17	23	16	27							20	29%	14	21%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	59	28	56	40	46	52	43							46	69%	48	76%
Total:	78	47	74	57	69	68	70							67	100%	63	100%
Uncontrollable Non-Issued Violations																	
No Plate	16	17	30	27	16	24	19							21	13%	18	14%
Out of State Plate	15	8	9	9	9	9	13							10	6%	9	8%
Glare on Plate	1	0	0	0	0	1	0							1	1%	1	1%
Illegible Plate	0	3	4	3	1	2	5							3	2%	3	3%
Plate Obstructed	1	0	0	1	0	5	0							2	1%	2	1%
Windshield Glare	30	5	13	13	45	19	22							21	12%	8	7%
Driver Obstructed	1	3	3	5	7	5	3							4	2%	3	2%
Car Obstructed	0	3	0	4	5	0	3							4	2%	1	1%
No DMV Match Found	19	25	22	27	17	22	22							22	13%	20	16%
LASD Expired	0	4	0	0	0	0	1							3	1%	1	1%
LASD Return	49	88	85	74	68	92	87							78	46%	57	46%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	132	156	166	163	168	179	175							169	100%	123	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	2	0	0	0	0	0	0							2	11%	2	5%
Dark Interior	0	2	3	0	1	2	6							3	15%	3	8%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	12	29%
Framing of Car	0	0	0	0	0	0	0							0	0%	2	4%
Data/Operator Error	0	0	0	0	0	0	2							2	11%	2	5%
Exposure	0	0	0	0	0	0	0							0	0%	2	6%
Equipment Malfunction	0	0	40	1	0	4	2							12	63%	17	44%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	2	2	43	1	1	6	10							19	100%	40	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	12,984	12,484	11,994	11,720	9,413	11,394	9,727							11,388		13,873	
Average Issued Speed	26	34	28	28	26	28	28							28		26	
Average Issued Red Seconds	2.8	4.2	1.9	2.7	3.8	3.0	2.3							3		4.6	
Citation / Violation Issuance Rate	41%	35%	31%	45%	36%	27%	25%							34%		44%	
Controllable Issuance Rate	98%	98%	68%	99%	99%	92%	86%							91%		87%	



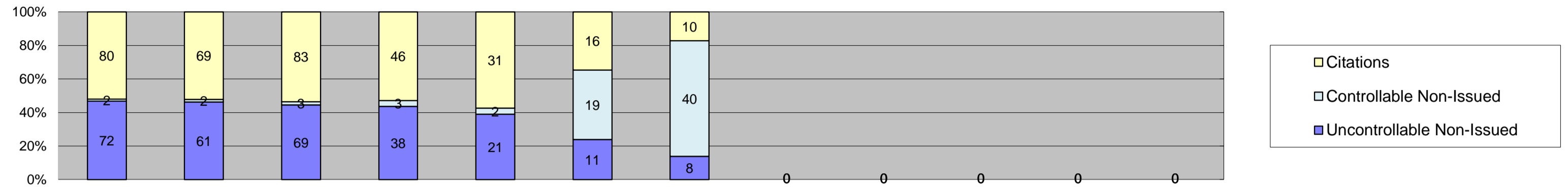
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1415: WB to NB De Soto Ave @ Victory Blvd



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	427	412	383	332	417	263	353							370	80%	380	77%
Violations	102	130	90	71	94	71	101							94	20%	114	23%
Total:	529	542	473	403	511	334	454							464	100%	494	100%
Violations																	
Uncontrollable Non-Issued	81	130	87	66	92	64	93							88	90%	92	78%
Controllable Non-Issued	20	0	2	1	0	0	1							6	6%	12	10%
Citations	1	0	1	4	2	7	7							4	4%	14	12%
Total:	102	130	90	71	94	71	101							97	100%	119	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	4	1%
Emergency Vehicle	0	1	0	0	1	0	0							1	0%	2	0%
Right Turn	0	0	0	0	0	0	0							0	0%	1	0%
No Violation Occurred	427	411	383	332	416	263	353							369	100%	376	98%
Total:	427	412	383	332	417	263	353							370	100%	383	100%
Uncontrollable Non-Issued Violations																	
No Plate	23	19	14	17	16	15	15							17	18%	19	19%
Out of State Plate	0	0	0	0	1	0	2							2	2%	3	3%
Glare on Plate	1	7	0	0	0	1	0							3	3%	4	4%
Illegible Plate	29	84	56	32	36	33	49							46	49%	29	29%
Plate Obstructed	0	0	1	1	0	1	0							1	1%	2	2%
Windshield Glare	16	1	7	6	29	11	14							12	13%	11	11%
Driver Obstructed	8	8	2	2	3	0	0							5	5%	5	5%
Car Obstructed	0	0	1	1	0	1	0							1	1%	1	1%
No DMV Match Found	1	0	0	2	1	1	2							1	2%	6	6%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	3	11	6	5	6	1	11							6	7%	21	20%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	81	130	87	66	92	64	93							93	100%	102	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	20	0	0	0	0	0	0							20	89%	10	44%
Dark Interior	0	0	2	1	0	0	0							2	7%	3	13%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	7	29%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	1							1	4%	2	9%
Exposure	0	0	0	0	0	0	0							0	0%	1	4%
Equipment Malfunction	0	0	0	0	0	0	0							0	0%	0	0%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	20	0	2	1	0	0	1							23	100%	23	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	1,000	961	939	1,006	619	997	898							917		1,117	
Average Issued Speed	13	0	15	16	14	18	16							15		17	
Average Issued Red Seconds	21.5	0	3.7	16.1	1.2	12.9	10.0							11		13.4	
Citation / Violation Issuance Rate	1%	0%	1%	6%	2%	10%	7%							4%		12%	
Controllable Issuance Rate	5%	0%	33%	80%	100%	100%	88%							68%		77%	



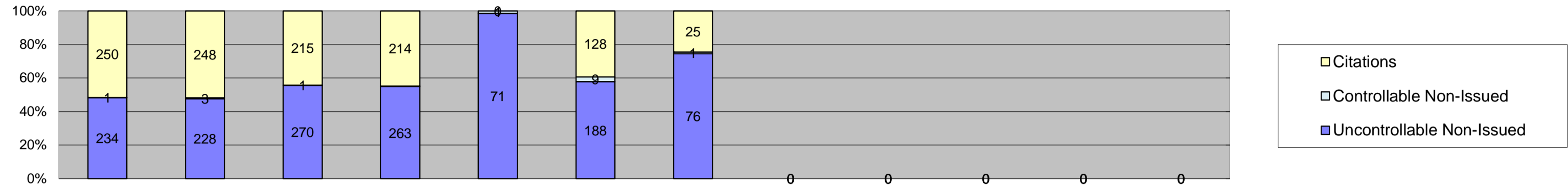
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1414: WB Van Owen St @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	94	99	98	79	53	39	33							71	42%	101	42%
Violations	154	132	155	87	54	46	58							98	58%	141	58%
Total:	248	231	253	166	107	85	91							169	100%	241	100%
Violations																	
Uncontrollable Non-Issued	72	61	69	38	21	11	8							40	41%	56	40%
Controllable Non-Issued	2	2	3	3	2	19	40							10	10%	3	2%
Citations	80	69	83	46	31	16	10							48	49%	82	58%
Total:	154	132	155	87	54	46	58							98	100%	142	100%
Non-Violations																	
Rear Axle Violation	0	1	0	0	0	0	0							1	1%	1	1%
Emergency Vehicle	25	19	16	14	8	1	1							12	17%	13	13%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	69	79	82	65	45	38	32							59	82%	88	86%
Total:	94	99	98	79	53	39	33							72	100%	102	100%
Uncontrollable Non-Issued Violations																	
No Plate	11	14	14	7	4	4	0							9	14%	10	14%
Out of State Plate	5	8	6	4	3	0	1							5	7%	5	6%
Glare on Plate	0	3	0	0	0	0	0							3	5%	2	3%
Illegible Plate	1	0	1	0	0	0	0							1	2%	2	2%
Plate Obstructed	2	2	2	1	1	1	0							2	2%	1	2%
Windshield Glare	2	3	4	3	1	2	1							2	4%	5	7%
Driver Obstructed	1	0	4	0	1	0	0							2	3%	2	2%
Car Obstructed	3	2	3	0	0	0	0							3	4%	2	2%
No DMV Match Found	14	11	14	9	8	1	1							8	13%	13	18%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	15	18	21	14	3	3	5							11	18%	11	16%
Other	18	0	0	0	0	0	0							18	28%	20	27%
Total:	72	61	69	38	21	11	8							64	100%	73	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	1	13%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	0	2	0	1	0							2	7%	2	27%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	1	13%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	1	0	0	0	0	27							14	66%	1	13%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	2	1	3	1	2	18	13							6	27%	2	33%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	2	2	3	3	2	19	40							21	100%	7	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	5,178	5,054	4,877	4,472	3,520	5,404	4,380							4,698		4,587	
Average Issued Speed	31	31	29	29	29	24	29							29		27	
Average Issued Red Seconds	0.7	1.7	1.2	4.3	10.6	1.5	4.6							4		2.2	
Citation / Violation Issuance Rate	52%	52%	54%	53%	57%	35%	17%							46%		58%	
Controllable Issuance Rate	98%	97%	97%	94%	94%	46%	20%							78%		97%	



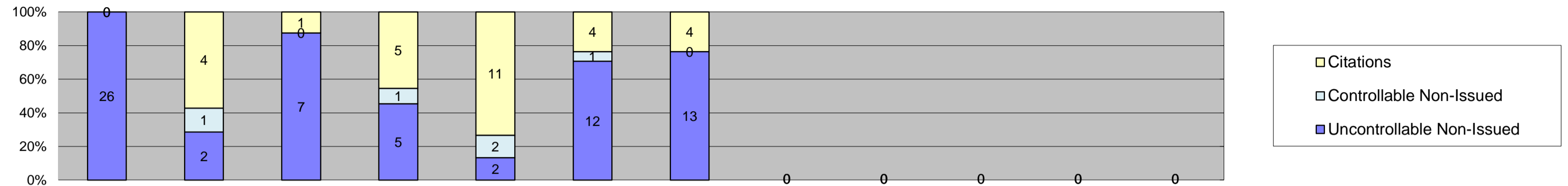
**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1419: NB to EB Canoga Ave @ Vanowen St**



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	589	555	620	584	189	400	107							435	56%	597	54%
Violations	485	479	486	479	72	325	102							347	44%	511	46%
Total:	1,074	1,034	1,106	1,063	261	725	209							782	100%	1,108	100%
Violations																	
Uncontrollable Non-Issued	234	228	270	263	71	188	76							190	51%	239	47%
Controllable Non-Issued	1	3	1	2	1	9	1							3	1%	4	1%
Citations	250	248	215	214	0	128	25							180	48%	268	52%
Total:	485	479	486	479	72	325	102							373	100%	511	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	2	0%
Emergency Vehicle	3	2	2	2	1	2	0							2	0%	2	0%
Right Turn	0	0	0	0	0	0	0							0	0%	45	7%
No Violation Occurred	586	553	618	582	188	398	107							433	100%	584	92%
Total:	589	555	620	584	189	400	107							435	100%	633	100%
Uncontrollable Non-Issued Violations																	
No Plate	75	63	92	82	22	49	20							58	27%	89	35%
Out of State Plate	14	18	21	10	3	12	4							12	6%	19	7%
Glare on Plate	0	0	0	0	0	0	0							0	0%	3	1%
Illegible Plate	1	2	0	0	0	0	0							2	1%	2	1%
Plate Obstructed	3	5	2	5	0	2	0							3	2%	2	1%
Windshield Glare	0	0	0	16	2	14	1							8	4%	10	4%
Driver Obstructed	56	22	11	34	11	15	2							22	10%	18	7%
Car Obstructed	0	2	2	0	0	0	1							2	1%	2	1%
No DMV Match Found	29	34	27	23	3	19	11							21	10%	29	11%
LASD Expired	0	0	0	0	16	0	0							16	8%	6	2%
LASD Return	56	82	115	93	14	77	37							68	32%	78	30%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	234	228	270	263	71	188	76							210	100%	258	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	1	1							1	9%	2	19%
Dark Interior	0	0	0	2	0	0	0							2	19%	2	21%
Framing of Driver	0	0	0	0	0	1	0							1	9%	1	10%
Focus / Clarity of Driver	0	0	0	0	0	3	0							3	28%	3	29%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	1	2	1	0	0	3	0							2	16%	0	0%
Exposure	0	0	0	0	0	1	0							1	9%	0	0%
Equipment Malfunction	0	0	0	0	0	0	0							0	0%	2	22%
Xerox Expired	0	1	0	0	1	0	0							1	9%	0	0%
Total:	1	3	1	2	1	9	1							11	100%	11	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	9,666	9,606	9,264	9,206	6,510	10,064	8,199							8,931		9,659	
Average Issued Speed	12	13	11	11	0	12	11							12		12	
Average Issued Red Seconds	18.6	20.1	17.0	18.3	0	17.4	17.6							18		16.9	
Citation / Violation Issuance Rate	52%	52%	44%	45%	0%	39%	25%							43%		53%	
Controllable Issuance Rate	100%	99%	100%	99%	0%	93%	96%							98%		98%	



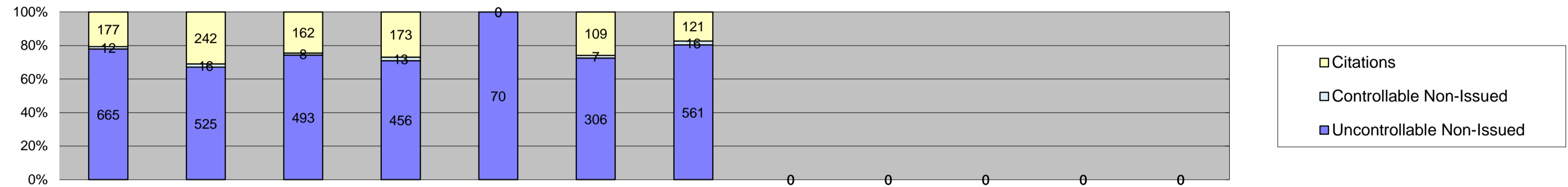
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1424: WB Sherman Way @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	15	21	18	16	29	34	29							23	62%	36	56%
Violations	26	7	8	11	15	17	17							14	38%	28	44%
Total:	41	28	26	27	44	51	46							38	100%	64	100%
Violations																	
Uncontrollable Non-Issued	26	2	7	5	2	12	13							10	61%	18	64%
Controllable Non-Issued	0	1	0	1	2	1	0							1	8%	2	5%
Citations	0	4	1	5	11	4	4							5	31%	9	31%
Total:	26	7	8	11	15	17	17							16	100%	28	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	2	1	4	3	4	6	5							4	15%	3	7%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	13	20	14	13	25	28	24							20	85%	34	93%
Total:	15	21	18	16	29	34	29							23	100%	37	100%
Uncontrollable Non-Issued Violations																	
No Plate	1	2	0	0	0	0	0							2	5%	2	4%
Out of State Plate	0	0	1	0	0	0	2							2	5%	1	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	1	0							1	3%	1	3%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
Windshield Glare	1	0	0	0	0	0	0							1	3%	1	3%
Driver Obstructed	0	0	0	0	0	1	0							1	3%	0	0%
Car Obstructed	2	0	2	1	0	3	2							2	6%	3	9%
No DMV Match Found	2	0	2	2	1	3	3							2	7%	3	8%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	2	0	2	2	1	4	6							3	9%	3	8%
Other	18	0	0	0	0	0	0							18	58%	21	61%
Total:	26	2	7	5	2	12	13							31	100%	35	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	1	0	0	0							1	33%	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0%	1	27%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	1	0	0							1	33%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	27%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	1	0	0	1	1	0							1	33%	2	45%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	1	0	1	2	1	0							3	100%	4	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	5,243	5,210	5,135	4,705	3,747	5,206	4,370							4,802		5,410	
Average Issued Speed	0	22	16	20	22	19	20							20		20	
Average Issued Red Seconds	0	20.4	1.4	25.3	23.7	25.0	23.3							20		22.4	
Citation / Violation Issuance Rate	0%	57%	13%	45%	73%	24%	24%							39%		36%	
Controllable Issuance Rate	0%	80%	100%	83%	85%	80%	100%							88%		87%	



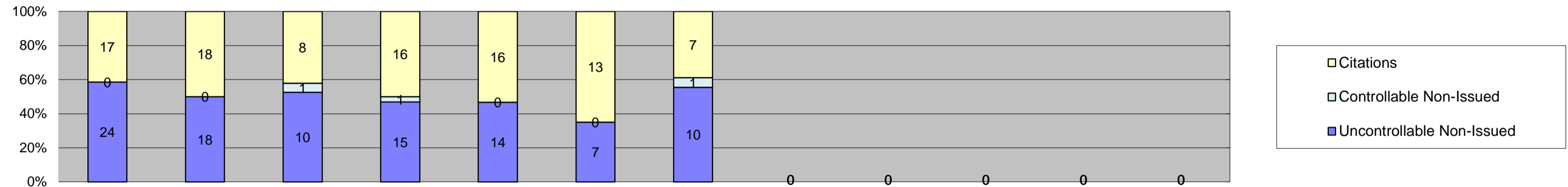
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1429: NB to EB Canoga Ave @ Sherman Way



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	1,867	1,508	1,079	1,061	291	739	1,055							1,086	65%	1,623	65%
Violations	854	783	663	642	70	422	698							590	35%	885	35%
Total:	2,721	2,291	1,742	1,703	361	1,161	1,753							1,676	100%	2,507	100%
Violations																	
Uncontrollable Non-Issued	665	525	493	456	70	306	561							439	71%	592	67%
Controllable Non-Issued	12	16	8	13	0	7	16							12	2%	62	7%
Citations	177	242	162	173	0	109	121							164	27%	231	26%
Total:	854	783	663	642	70	422	698							615	100%	885	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	1	0%
Emergency Vehicle	9	3	1	3	0	3	4							4	0%	3	0%
Right Turn	0	0	0	0	0	0	0							0	0%	102	6%
No Violation Occurred	1,858	1,505	1,078	1,058	291	736	1,051							1,082	100%	1,602	94%
Total:	1,867	1,508	1,079	1,061	291	739	1,055							1,086	100%	1,709	100%
Uncontrollable Non-Issued Violations																	
No Plate	120	115	110	87	19	81	125							94	21%	138	23%
Out of State Plate	18	17	14	18	4	9	18							14	3%	21	4%
Glare on Plate	1	1	2	2	1	0	0							1	0%	10	2%
Illegible Plate	0	8	1	1	0	4	7							4	1%	7	1%
Plate Obstructed	3	4	9	9	1	3	11							6	1%	9	1%
Windshield Glare	12	2	2	12	1	14	26							10	2%	19	3%
Driver Obstructed	179	69	72	138	29	74	138							100	22%	44	7%
Car Obstructed	10	12	9	4	3	7	8							8	2%	13	2%
No DMV Match Found	60	47	39	36	9	24	41							37	8%	59	10%
LASD Expired	10	0	0	0	0	0	8							9	2%	3	0%
LASD Return	252	250	235	149	3	90	179							165	37%	284	47%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	665	525	493	456	70	306	561							447	100%	608	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	1	0	1	3							2	9%	3	3%
Dark Interior	0	9	5	9	0	3	10							7	40%	5	5%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	2	2							2	11%	10	9%
Framing of Car	0	0	0	0	0	0	0							0	0%	1	1%
Data/Operator Error	10	6	2	1	0	1	0							4	22%	2	1%
Exposure	0	0	0	0	0	0	1							1	5%	0	0%
Equipment Malfunction	1	0	1	2	0	0	0							1	7%	55	50%
Xerox Expired	1	1	0	0	0	0	0							1	5%	34	31%
Total:	12	16	8	13	0	7	16							18	100%	110	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	16,115	16,852	15,539	13,717	11,668	14,137	12,572							14,371		15,710	
Average Issued Speed	15	17	13	13	0	14	13							14		15	
Average Issued Red Seconds	19.8	22.7	25.2	24.2	0	24.6	26.1							24		22.7	
Citation / Violation Issuance Rate	21%	31%	24%	27%	0%	26%	17%							24%		26%	
Controllable Issuance Rate	94%	94%	95%	93%	0%	94%	88%							93%		80%	



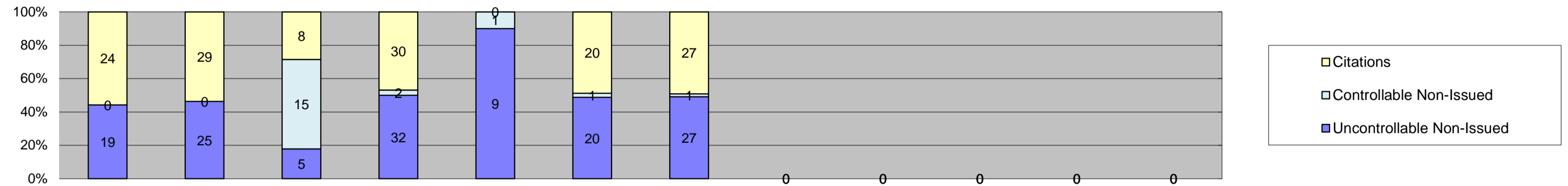
Los Angeles County MTA Orange Line
Approach Summary Report
Location 1434: WB Valerio St @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	32	39	37	39	42	51	47							41	59%	38	61%
Violations	41	36	19	32	30	20	18							28	41%	24	39%
Total:	73	75	56	71	72	71	65							69	100%	62	100%
Violations																	
Uncontrollable Non-Issued	24	18	10	15	14	7	10							14	49%	14	54%
Controllable Non-Issued	0	0	1	1	0	0	1							1	4%	2	8%
Citations	17	18	8	16	16	13	7							14	48%	10	39%
Total:	41	36	19	32	30	20	18							29	100%	26	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	1	0	0	1	0	1	1							1	2%	2	4%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	31	39	37	38	42	50	46							40	98%	37	96%
Total:	32	39	37	39	42	51	47							41	100%	39	100%
Uncontrollable Non-Issued Violations																	
No Plate	1	2	0	6	3	1	3							3	10%	1	5%
Out of State Plate	0	1	1	0	0	0	0							1	4%	1	4%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	1	4%
Plate Obstructed	0	0	0	0	1	1	0							1	4%	0	0%
Windshield Glare	1	1	0	1	0	0	0							1	4%	3	9%
Driver Obstructed	0	2	0	0	0	0	0							2	8%	1	4%
Car Obstructed	0	0	0	0	0	0	0							0	0%	1	4%
No DMV Match Found	10	9	8	4	8	4	2							6	25%	3	13%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	3	3	1	4	2	1	5							3	11%	3	10%
Other	9	0	0	0	0	0	0							9	35%	13	47%
Total:	24	18	10	15	14	7	10							26	100%	26	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	1	1	0	0	0							1	50%	0	0%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	1							1	50%	1	38%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	0	0	0	0	0							0	0%	2	63%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	0	1	1	0	0	1							2	100%	3	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	5,336	5,305	5,128	5,015	4,586	5,299	4,835							5,072		5,915	
Average Issued Speed	26	37	23	24	24	25	22							26		25	
Average Issued Red Seconds	3.7	17.8	38.4	6.5	26.7	7.9	11.0							16		8.1	
Citation / Violation Issuance Rate	41%	50%	42%	50%	53%	65%	39%							49%		43%	
Controllable Issuance Rate	100%	100%	89%	94%	100%	100%	88%							96%		95%	



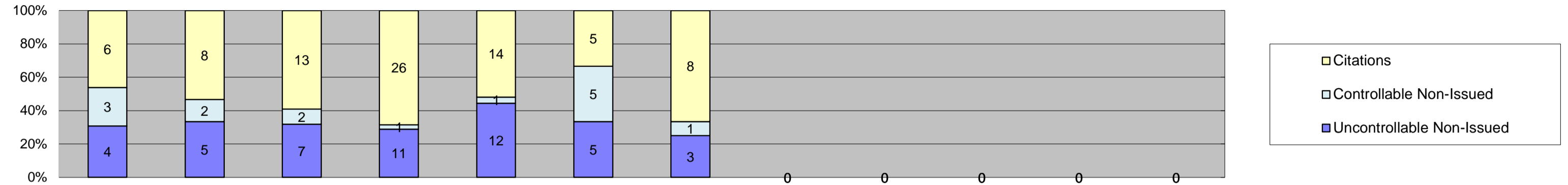
**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1439: NB to EB Canoga Ave @ Valerio St**



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	36	36	17	38	26	28	39							31	43%	33	40%
Violations	43	54	28	64	10	41	55							42	57%	49	60%
Total:	79	90	45	102	36	69	94							74	100%	82	100%
Violations																	
Uncontrollable Non-Issued	19	25	5	32	9	20	27							20	42%	19	38%
Controllable Non-Issued	0	0	15	2	1	1	1							4	9%	1	2%
Citations	24	29	8	30	0	20	27							23	49%	30	60%
Total:	43	54	28	64	10	41	55							47	100%	50	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	1	0	1	0	0	0	1							1	3%	1	3%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	35	36	16	38	26	28	38							31	97%	33	97%
Total:	36	36	17	38	26	28	39							32	100%	34	100%
Uncontrollable Non-Issued Violations																	
No Plate	7	4	1	12	3	6	10							6	24%	8	31%
Out of State Plate	1	3	0	1	0	1	0							2	6%	2	8%
Glare on Plate	0	0	0	1	0	0	0							1	4%	1	4%
Illegible Plate	0	1	0	0	0	0	0							1	4%	2	6%
Plate Obstructed	0	0	0	1	0	1	0							1	4%	1	4%
Windshield Glare	0	0	0	1	0	0	0							1	4%	2	6%
Driver Obstructed	3	0	0	1	1	3	3							2	9%	1	4%
Car Obstructed	0	0	0	0	0	0	2							2	8%	1	4%
No DMV Match Found	3	1	2	7	1	3	4							3	12%	4	13%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	5	16	2	8	4	6	8							7	27%	6	22%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	19	25	5	32	9	20	27							26	100%	27	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	50%
Dark Interior	0	0	0	1	0	0	1							1	13%	0	0%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	15	1	0	1	0							6	74%	1	50%
Xerox Expired	0	0	0	0	1	0	0							1	13%	0	0%
Total:	0	0	15	2	1	1	1							8	100%	2	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	13,307	13,912	12,899	12,183	12,758	11,526	12,573							12,737		13,560	
Average Issued Speed	9	12	12	11	0	10	10							11		12	
Average Issued Red Seconds	13.9	15.5	15.8	16.7	0	11.6	14.2							15		16.4	
Citation / Violation Issuance Rate	56%	54%	29%	47%	0%	49%	49%							47%		61%	
Controllable Issuance Rate	100%	100%	35%	94%	0%	95%	96%							87%		98%	



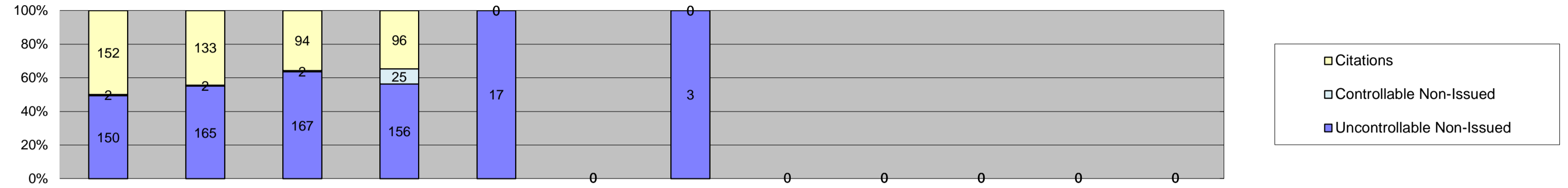
Los Angeles County MTA Orange Line Approach Summary Report Location 1444: WB Saticoy St @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	19	25	31	46	49	23	25							31	61%	112	64%
Violations	13	15	22	38	27	15	12							20	39%	64	36%
Total:	32	40	53	84	76	38	37							51	100%	175	100%
Violations																	
Uncontrollable Non-Issued	4	5	7	11	12	5	3							7	33%	22	29%
Controllable Non-Issued	3	2	2	1	1	5	1							2	11%	6	8%
Citations	6	8	13	26	14	5	8							11	56%	46	62%
Total:	13	15	22	38	27	15	12							20	100%	73	100%
Non-Violations																	
Rear Axle Violation	0	0	1	0	0	0	0							1	3%	1	1%
Emergency Vehicle	2	3	5	2	1	0	0							3	8%	4	4%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	17	22	25	44	48	23	25							29	89%	108	95%
Total:	19	25	31	46	49	23	25							33	100%	113	100%
Uncontrollable Non-Issued Violations																	
No Plate	1	2	2	3	3	1	0							2	17%	4	11%
Out of State Plate	0	0	0	0	0	0	0							0	0%	2	5%
Glare on Plate	0	0	0	0	0	0	0							0	0%	1	3%
Illegible Plate	0	0	0	0	0	0	0							0	0%	1	3%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
Windshield Glare	0	0	0	1	0	1	0							1	9%	3	8%
Driver Obstructed	0	0	0	0	0	0	0							0	0%	1	4%
Car Obstructed	1	0	0	0	1	0	0							1	9%	1	4%
No DMV Match Found	0	2	2	1	2	3	1							2	16%	6	17%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	0	1	3	6	6	0	2							4	31%	5	13%
Other	2	0	0	0	0	0	0							2	17%	13	33%
Total:	4	5	7	11	12	5	3							11	100%	38	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	0	0	0	0	0	0							0	0%	1	15%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	2	0	0	0	0	0							2	48%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	3	0	2	1	1	5	1							2	52%	6	85%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	3	2	2	1	1	5	1							4	100%	7	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	7,279	7,148	7,566	6,662	7,932	6,660	7,144							7,199		8,151	
Average Issued Speed	25	42	30	27	26	31	26							30		26	
Average Issued Red Seconds	0.5	0.7	0.6	4.0	1.8	1.1	1.9							2		4.6	
Citation / Violation Issuance Rate	46%	53%	59%	68%	52%	33%	67%							54%		60%	
Controllable Issuance Rate	67%	80%	87%	96%	93%	50%	89%							80%		88%	



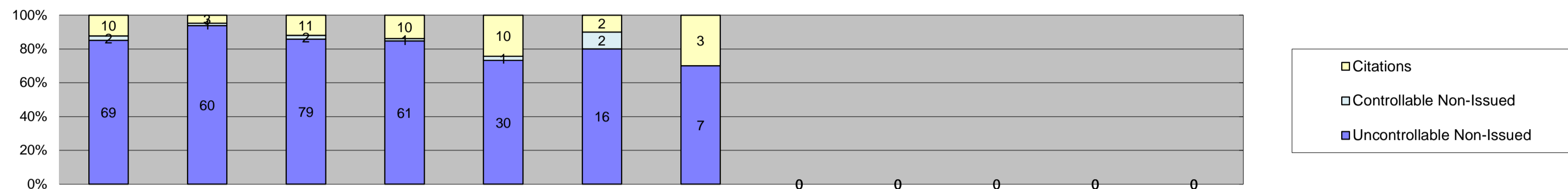
Los Angeles County MTA Orange Line Approach Summary Report Location 1449: NB to EB Canoga Ave @ Saticoy St



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	447	479	407	446	143	0	0							384	66%	284	54%
Violations	304	300	263	277	17	0	3							194	34%	238	46%
Total:	751	779	670	723	160	0	3							578	100%	522	100%
Violations																	
Uncontrollable Non-Issued	150	165	167	156	17	0	3							110	46%	112	47%
Controllable Non-Issued	2	2	2	25	0	0	0							8	3%	13	5%
Citations	152	133	94	96	0	0	0							119	50%	114	48%
Total:	304	300	263	277	17	0	3							236	100%	239	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	2	1%
Emergency Vehicle	2	4	0	4	0	0	0							3	1%	2	1%
Right Turn	0	0	0	0	0	0	0							0	0%	37	12%
No Violation Occurred	445	475	407	442	143	0	0							382	99%	276	87%
Total:	447	479	407	446	143	0	0							386	100%	317	100%
Uncontrollable Non-Issued Violations																	
No Plate	45	39	43	44	7	0	1							30	21%	35	29%
Out of State Plate	6	10	10	9	1	0	0							7	5%	6	5%
Glare on Plate	0	1	0	0	0	0	0							1	1%	1	1%
Illegible Plate	0	2	0	0	0	0	0							2	1%	1	1%
Plate Obstructed	1	1	1	0	0	0	0							1	1%	2	1%
Windshield Glare	12	7	6	12	7	0	0							9	6%	14	11%
Driver Obstructed	22	8	5	14	2	0	1							9	6%	5	4%
Car Obstructed	2	1	0	0	0	0	0							2	1%	2	1%
No DMV Match Found	15	23	15	9	0	0	1							13	9%	15	12%
LASD Expired	2	0	0	0	0	0	0							2	1%	0	0%
LASD Return	45	73	87	68	0	0	0							68	48%	42	35%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	150	165	167	156	17	0	3							143	100%	122	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Dark Interior	0	2	1	20	0	0	0							8	61%	3	10%
Framing of Driver	0	0	0	0	0	0	0							0	0%	1	3%
Focus / Clarity of Driver	0	0	0	2	0	0	0							2	16%	15	49%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	2	0	0	1	0	0	0							2	12%	2	7%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	1	2	0	0	0							2	12%	8	27%
Xerox Expired	0	0	0	0	0	0	0							0	0%	1	3%
Total:	2	2	2	25	0	0	0							13	100%	30	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	13,266	13,912	12,954	12,615	13,922	13,329	11,802							13,114		13,087	
Average Issued Speed	11	13	11	11	0	0	0							11		12	
Average Issued Red Seconds	19.0	19.8	15.6	18.0	0	0	0							18		19.9	
Citation / Violation Issuance Rate	50%	44%	36%	35%	0%	0%	0%							41%		46%	
Controllable Issuance Rate	99%	99%	98%	79%	0%	0%	0%							94%		91%	



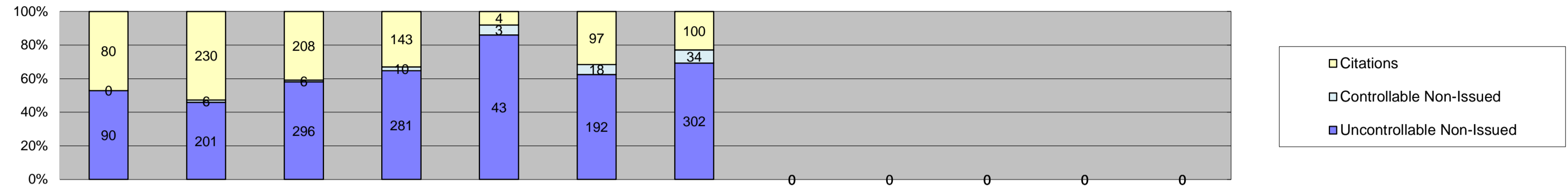
**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1454: WB Roscoe Blvd @ Busway**



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	199	191	227	184	113	93	33							149	73%	210	77%
Violations	81	64	92	72	41	20	10							54	27%	62	23%
Total:	280	255	319	256	154	113	43							203	100%	271	100%
Violations																	
Uncontrollable Non-Issued	69	60	79	61	30	16	7							46	84%	50	80%
Controllable Non-Issued	2	1	2	1	1	2	0							2	3%	7	12%
Citations	10	3	11	10	10	2	3							7	13%	5	8%
Total:	81	64	92	72	41	20	10							55	100%	63	100%
Non-Violations																	
Rear Axle Violation	0	1	0	0	0	0	0							1	1%	1	1%
Emergency Vehicle	9	5	9	7	0	2	1							6	4%	3	1%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	190	185	218	177	113	91	32							144	96%	208	98%
Total:	199	191	227	184	113	93	33							150	100%	212	100%
Uncontrollable Non-Issued Violations																	
No Plate	5	0	8	6	1	1	2							4	6%	3	5%
Out of State Plate	0	4	3	2	2	1	0							2	4%	1	2%
Glare on Plate	0	2	0	1	0	0	0							2	2%	1	1%
Illegible Plate	0	0	0	0	0	1	0							1	1%	0	0%
Plate Obstructed	0	0	0	1	0	0	0							1	1%	2	3%
Windshield Glare	2	3	7	9	2	2	0							4	6%	4	5%
Driver Obstructed	1	0	1	0	0	0	1							1	1%	3	4%
Car Obstructed	1	3	2	1	1	1	0							2	2%	2	2%
No DMV Match Found	6	5	6	4	5	2	1							4	6%	4	6%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	36	43	52	37	19	8	3							28	42%	29	42%
Other	18	0	0	0	0	0	0							18	27%	20	29%
Total:	69	60	79	61	30	16	7							67	100%	69	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	5%
Dark Interior	0	0	0	1	0	0	0							1	38%	7	35%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0							0	0%	4	20%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	3	15%
Equipment Malfunction	2	1	2	0	1	2	0							2	62%	5	24%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	2	1	2	1	1	2	0							3	100%	20	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	2,049	1,972	1,953	1,708	1,902	2,128	1,961							1,953		2,033	
Average Issued Speed	26	98	27	28	31	23	23							36		27	
Average Issued Red Seconds	6.8	1.9	8.0	5.9	0.6	0.6	7.7							4		5.7	
Citation / Violation Issuance Rate	12%	5%	12%	14%	24%	10%	30%							15%		9%	
Controllable Issuance Rate	83%	75%	85%	91%	91%	50%	100%							82%		44%	



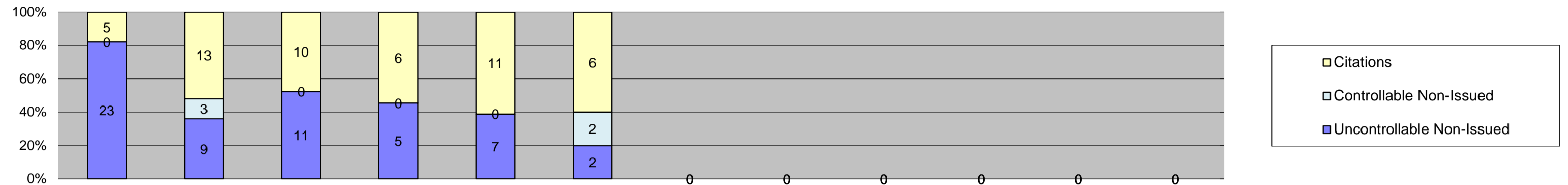
Los Angeles County MTA Orange Line Approach Summary Report Location 1459: NB to EB Canoga Ave @ Roscoe Blvd



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	464	979	1,165	1,031	339	664	1,033							811	71%	917	69%
Violations	170	437	510	434	50	307	436							335	29%	413	31%
Total:	634	1,416	1,675	1,465	389	971	1,469							1,146	100%	1,331	100%
Violations																	
Uncontrollable Non-Issued	90	201	296	281	43	192	302							201	60%	242	58%
Controllable Non-Issued	0	6	6	10	3	18	34							13	4%	12	3%
Citations	80	230	208	143	4	97	100							123	37%	161	39%
Total:	170	437	510	434	50	307	436							337	100%	414	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	1	0							1	0%	1	0%
Emergency Vehicle	0	0	0	2	0	1	1							1	0%	1	0%
Right Turn	0	0	0	0	0	0	0							0	0%	71	7%
No Violation Occurred	464	979	1,165	1,029	339	662	1,032							810	100%	911	93%
Total:	464	979	1,165	1,031	339	664	1,033							812	100%	984	100%
Uncontrollable Non-Issued Violations																	
No Plate	26	52	67	65	19	36	45							44	21%	60	22%
Out of State Plate	2	4	14	9	3	10	15							8	4%	9	3%
Glare on Plate	0	0	0	1	0	0	3							2	1%	40	15%
Illegible Plate	0	2	1	0	0	1	0							1	1%	3	1%
Plate Obstructed	0	0	3	3	1	0	4							3	1%	2	1%
Windshield Glare	0	4	7	27	4	26	25							16	7%	19	7%
Driver Obstructed	20	23	38	57	8	51	84							40	19%	12	5%
Car Obstructed	0	0	0	0	0	0	0							0	0%	1	0%
No DMV Match Found	13	21	29	27	2	15	25							19	9%	23	9%
LASD Expired	0	0	0	0	1	0	2							2	1%	5	2%
LASD Return	29	95	137	92	5	53	99							73	35%	93	35%
Other	0	0	0	0	0	0	0							0	0%	0	0%
Total:	90	201	296	281	43	192	302							207	100%	266	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	1	0	0	1							1	5%	1	5%
Dark Interior	0	1	4	7	2	9	26							8	38%	4	19%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	2	7							5	21%	5	23%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	4	2	0	0	6	0							4	18%	1	5%
Exposure	0	0	0	0	1	0	0							1	5%	1	5%
Equipment Malfunction	0	0	0	2	0	0	0							2	9%	8	38%
Xerox Expired	0	1	0	0	0	1	0							1	5%	1	5%
Total:	0	6	6	10	3	18	34							22	100%	20	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	9,746	14,269	10,770	12,991	12,961	14,626	13,610							12,710		12,865	
Average Issued Speed	11	11	10	11	9	11	11							11		11	
Average Issued Red Seconds	15.6	17.6	15.3	18.6	6.2	17.1	14.3							15		17	
Citation / Violation Issuance Rate	47%	53%	41%	33%	8%	32%	23%							34%		38%	
Controllable Issuance Rate	100%	97%	97%	93%	57%	84%	75%							86%		94%	



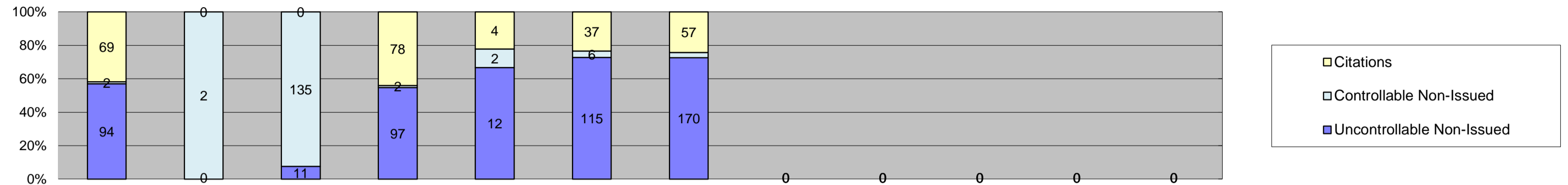
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1464: WB Parthenia St @ Canoga Ave



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	82	134	77	61	57	59	2							67	78%	130	80%
Violations	28	25	21	11	18	10	0							19	22%	32	20%
Total:	110	159	98	72	75	69	2							86	100%	162	100%
Violations																	
Uncontrollable Non-Issued	23	9	11	5	7	2	0							10	46%	16	49%
Controllable Non-Issued	0	3	0	0	0	2	0							3	12%	2	6%
Citations	5	13	10	6	11	6	0							9	41%	15	46%
Total:	28	25	21	11	18	10	0							21	100%	34	100%
Non-Violations																	
Rear Axle Violation	0	0	0	0	0	0	0							0	0%	0	0%
Emergency Vehicle	1	0	1	2	0	1	0							1	2%	2	1%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	81	134	76	59	57	58	2							67	98%	129	99%
Total:	82	134	77	61	57	59	2							68	100%	130	100%
Uncontrollable Non-Issued Violations																	
No Plate	1	1	1	0	2	0	0							1	4%	3	8%
Out of State Plate	0	1	0	0	1	0	0							1	3%	1	5%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	1	3%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
Windshield Glare	0	0	2	0	0	1	0							2	5%	2	5%
Driver Obstructed	0	0	1	0	1	0	0							1	3%	0	0%
Car Obstructed	2	0	0	0	0	0	0							2	6%	0	0%
No DMV Match Found	0	5	6	4	1	0	0							4	13%	2	5%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	1	2	1	1	2	1	0							1	4%	2	5%
Other	19	0	0	0	0	0	0							19	61%	21	68%
Total:	23	9	11	5	7	2	0							31	100%	30	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0							0	0%	1	25%
Dark Interior	0	0	0	0	0	0	0							0	0%	1	25%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	1	0							1	33%	0	0%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	3	0	0	0	1	0							2	67%	2	50%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	3	0	0	0	2	0							3	100%	4	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	5,336	5,401	6,381	7,382	6,431	7,193	6,661							6,398		5,650	
Average Issued Speed	37	41	35	29	44	21	0							34		32	
Average Issued Red Seconds	7.0	18.1	0.5	9.1	2.8	1.3	0							6		8.5	
Citation / Violation Issuance Rate	18%	52%	48%	55%	61%	60%	0%							49%		52%	
Controllable Issuance Rate	100%	81%	100%	100%	100%	75%	0%							93%		95%	



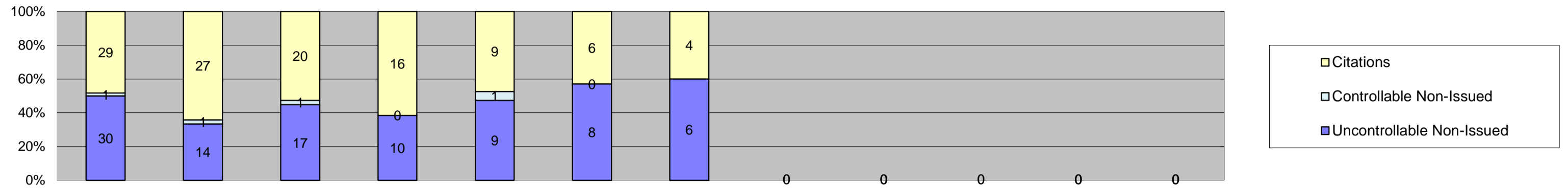
**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1469: NB to EB Canoga Ave @ Parthenia St**



Events	Jan-15												Year to Date		2014 Monthly Average	
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Quantity	%	Quantity	%
Non-Violations	127	0	16	205	54	93	180						113	47%	161	43%
Violations	165	2	146	177	18	158	234						129	53%	212	57%
Total:	292	2	162	382	72	251	414						241	100%	373	100%
Violations																
Uncontrollable Non-Issued	94	0	11	97	12	115	170						83	54%	127	60%
Controllable Non-Issued	2	2	135	2	2	6	7						22	14%	5	2%
Citations	69	0	0	78	4	37	57						49	32%	81	38%
Total:	165	2	146	177	18	158	234						154	100%	213	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0						0	0%	3	2%
Emergency Vehicle	0	0	0	2	0	0	2						2	2%	2	1%
Right Turn	0	0	0	0	0	0	0						0	0%	14	8%
No Violation Occurred	127	0	16	203	54	93	178						112	98%	157	89%
Total:	127	0	16	205	54	93	180						114	100%	176	100%
Uncontrollable Non-Issued Violations																
No Plate	11	0	9	15	1	22	32						15	13%	31	23%
Out of State Plate	4	0	1	3	0	8	4						4	4%	3	2%
Glare on Plate	0	0	0	0	0	0	1						1	1%	3	2%
Illegible Plate	0	0	1	1	0	0	0						1	1%	2	1%
Plate Obstructed	1	0	0	0	0	0	0						1	1%	1	1%
Windshield Glare	5	0	0	3	0	3	6						4	4%	8	6%
Driver Obstructed	22	0	0	33	11	33	49						30	26%	12	9%
Car Obstructed	0	0	0	1	0	0	0						1	1%	1	1%
No DMV Match Found	14	0	0	14	0	14	15						14	13%	15	11%
LASD Expired	4	0	0	0	0	1	2						2	2%	0	0%
LASD Return	33	0	0	27	0	34	61						39	35%	61	44%
Other	0	0	0	0	0	0	0						0	0%	0	0%
Total:	94	0	11	97	12	115	170						112	100%	137	100%
Controllable Non-Issued Violations																
Framing of Plate	0	0	0	0	0	0	0						0	0%	0	0%
Focus / Clarity of Plate	1	0	0	0	0	0	0						1	1%	2	16%
Dark Interior	0	0	0	2	2	3	5						3	4%	2	13%
Framing of Driver	0	0	0	0	0	0	0						0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	1	2						2	2%	5	37%
Framing of Car	0	0	0	0	0	0	0						0	0%	1	8%
Data/Operator Error	0	2	18	0	0	0	0						10	13%	0	0%
Exposure	0	0	0	0	0	0	0						0	0%	0	0%
Equipment Malfunction	1	0	117	0	0	0	0						59	77%	3	26%
Xerox Expired	0	0	0	0	0	2	0						2	3%	0	0%
Total:	2	2	135	2	2	6	7						77	100%	13	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average	
Daily Average Vehicle Passes	14,846	10,759	12,965	12,906	9,671	13,239	12,573						12,423		15,121	
Average Issued Speed	10	0	0	10	11	11	11						11		11	
Average Issued Red Seconds	17.0	0	0	14.6	17.6	14.8	15.8						16		16	
Citation / Violation Issuance Rate	42%	0%	0%	44%	22%	23%	24%						31%		38%	
Controllable Issuance Rate	97%	0%	0%	98%	67%	86%	89%						87%		96%	



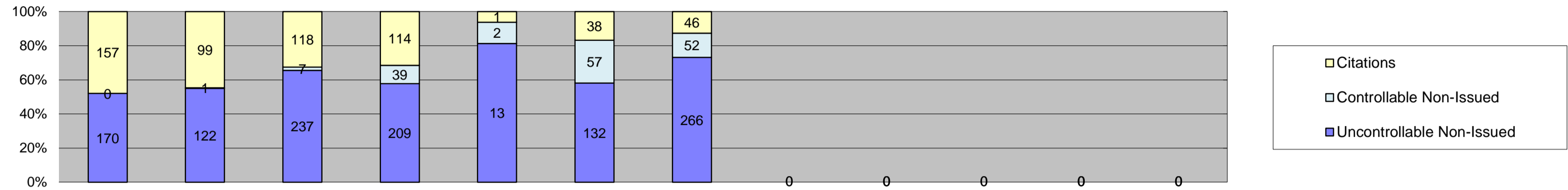
Los Angeles County MTA Orange Line
 Approach Summary Report
 Location 1474: WB Nordhoff St @ Busway



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Non-Violations	154	101	89	101	51	50	30							82	73%	84	71%
Violations	60	42	38	26	19	14	10							30	27%	35	29%
Total:	214	143	127	127	70	64	40							112	100%	119	100%
Violations																	
Uncontrollable Non-Issued	30	14	17	10	9	8	6							13	44%	19	53%
Controllable Non-Issued	1	1	1	0	1	0	0							1	3%	3	7%
Citations	29	27	20	16	9	6	4							16	52%	15	40%
Total:	60	42	38	26	19	14	10							30	100%	36	100%
Non-Violations																	
Rear Axle Violation	0	0	1	0	0	0	0							1	1%	0	0%
Emergency Vehicle	1	0	1	2	0	0	0							1	2%	1	1%
Right Turn	0	0	0	0	0	0	0							0	0%	0	0%
No Violation Occurred	153	101	87	99	51	50	30							82	97%	84	99%
Total:	154	101	89	101	51	50	30							84	100%	85	100%
Uncontrollable Non-Issued Violations																	
No Plate	5	2	3	3	3	2	0							3	9%	2	7%
Out of State Plate	1	2	1	0	1	0	1							1	4%	2	5%
Glare on Plate	0	0	0	0	0	0	0							0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0							0	0%	0	0%
Plate Obstructed	0	0	0	0	0	0	0							0	0%	0	0%
Windshield Glare	0	1	5	3	1	2	3							3	8%	3	8%
Driver Obstructed	0	1	1	1	1	0	1							1	3%	1	4%
Car Obstructed	0	0	0	1	1	1	0							1	3%	1	3%
No DMV Match Found	5	5	3	0	0	0	1							4	11%	2	5%
LASD Expired	0	0	0	1	0	0	0							1	3%	0	0%
LASD Return	2	3	4	1	2	3	0							3	8%	4	11%
Other	17	0	0	0	0	0	0							17	52%	19	58%
Total:	30	14	17	10	9	8	6							33	100%	33	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	1	0	0	0	0	0	0							1	25%	0	0%
Dark Interior	0	0	1	0	0	0	0							1	25%	1	15%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	1	0	0							1	25%	5	67%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	0							0	0%	0	0%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	1	0	0	0	0	0							1	25%	1	19%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	1	1	1	0	1	0	0							4	100%	7	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	5,566	5,543	6,187	6,239	4,328	6,639	5,706							5,744		5,424	
Average Issued Speed	34	42	34	31	40	43	36							37		27	
Average Issued Red Seconds	5.1	1.6	2.1	1.5	1.4	0.4	2.5							2		9.9	
Citation / Violation Issuance Rate	48%	64%	53%	62%	47%	43%	40%							51%		48%	
Controllable Issuance Rate	97%	96%	95%	100%	90%	100%	100%							97%		93%	



**Los Angeles County MTA Orange Line
Approach Summary Report
Location 1479: NB to EB Canoga Ave @ Nordhoff**



Events	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Year to Date Monthly Average		2014 Monthly Average		
													Quantity	%	Quantity	%	
Total:	651	468	847	777	102	504	742							584	100%	558	100%
Violations																	
Uncontrollable Non-Issued	170	122	237	209	13	132	266							164	60%	242	71%
Controllable Non-Issued	0	1	7	39	2	57	52							26	10%	10	3%
Citations	157	99	118	114	1	38	46							82	30%	88	26%
Total:	327	222	362	362	16	227	364							272	100%	340	100%
Non-Violations																	
Rear Axle Violation	0	0	1	0	0	0	0							1	0%	1	0%
Emergency Vehicle	2	2	0	1	0	1	3							2	1%	1	1%
Right Turn	0	0	0	0	0	0	0							0	0%	14	6%
No Violation Occurred	322	244	484	414	86	276	375							314	99%	215	93%
Total:	324	246	485	415	86	277	378							317	100%	232	100%
Uncontrollable Non-Issued Violations																	
No Plate	49	38	46	62	4	41	61							43	26%	30	8%
Out of State Plate	7	4	6	8	1	3	7							5	3%	5	1%
Glare on Plate	1	0	0	1	0	0	0							1	1%	1	0%
Illegible Plate	1	1	1	0	0	0	1							1	1%	2	0%
Plate Obstructed	1	1	0	2	0	1	1							1	1%	2	0%
Windshield Glare	15	12	18	19	2	15	60							20	12%	19	5%
Driver Obstructed	22	3	12	32	5	29	59							23	14%	7	2%
Car Obstructed	1	1	1	2	0	2	1							1	1%	1	0%
No DMV Match Found	14	8	25	16	0	8	8							13	8%	10	3%
LASD Expired	0	0	0	0	0	0	0							0	0%	0	0%
LASD Return	59	54	128	67	1	33	68							59	35%	43	11%
Other	0	0	0	0	0	0	0							0	0%	267	69%
Total:	170	122	237	209	13	132	266							168	100%	387	100%
Controllable Non-Issued Violations																	
Framing of Plate	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	1	1							1	3%	0	0%
Dark Interior	0	1	7	36	2	40	35							20	60%	3	16%
Framing of Driver	0	0	0	0	0	0	0							0	0%	0	0%
Focus / Clarity of Driver	0	0	0	2	0	16	14							11	32%	13	61%
Framing of Car	0	0	0	0	0	0	0							0	0%	0	0%
Data/Operator Error	0	0	0	0	0	0	1							1	3%	1	5%
Exposure	0	0	0	0	0	0	0							0	0%	0	0%
Equipment Malfunction	0	0	0	1	0	0	1							1	3%	4	18%
Xerox Expired	0	0	0	0	0	0	0							0	0%	0	0%
Total:	0	1	7	39	2	57	52							34	100%	21	100%
Summary Metrics													Year to Date Monthly Average		2014 Monthly Average		
Daily Average Vehicle Passes	12,308	10,759	10,146	10,738	8,909	10,406	9,671							10,420		11,861	
Average Issued Speed	11	11	11	10	12	10	12							11		11	
Average Issued Red Seconds	21.7	15.6	16.3	16.2	22.0	20.6	17.5							19		18.4	
Citation / Violation Issuance Rate	48%	45%	33%	31%	6%	17%	13%							27%		35%	
Controllable Issuance Rate	100%	99%	94%	75%	33%	40%	47%							70%		93%	



Calls For Information

Reason for Call	Jul-15	3 Month Average	Year to Date Average	Year to Date Total	2014 Average
<i>Appointment</i>	15	16	16	115	20
<i>Bail</i>	50	52	47	332	53
<i>Complaint</i>	0	1	1	2	1
<i>Contest Violation</i>	99	96	100	699	100
<i>Courtesy Notice</i>	4	3	3	20	4
<i>Explain Citation</i>	35	27	26	185	29
<i>Explain Court</i>	3	1	2	7	2
<i>Explain the Project</i>	0	0	1	1	1
<i>Extension</i>	22	19	18	128	19
<i>Other</i>	0	0	1	3	1
<i>Affidavit of Non-Liability</i>	56	49	51	354	58
<i>Affidavit of Non-Liability Status</i>	5	3	4	28	7
<i>Traffic School</i>	22	15	15	106	11
Total Calls	311	281	286	1,980	306
Appointments Scheduled	15	12	15	102	19
Affidavits of Non-Liability Processed	198	379	313	2,188	401
Court Packets Prepared	287	375	342	2,394	481



**Los Angeles County MTA Orange Line
Monthly Citation Yield - By Location
July 2015**

Direction	Location	Code	Days of Enforcement	Events	Violations	Citations	Daily Yield*
NB	Tujunga Ave @ Busway	1301	31	206	133	10	0.32
SB	Tujunga Ave @ Busway	1302	31	20	12	4	0.13
EB	Oxnard St @ Buffalo Ave	1313	31	190	81	18	0.58
WB	Oxnard St @ Buffalo Ave	1314	31	437	130	13	0.42
NB	Woodman Ave @ Busway	1321	31	59	37	5	0.16
SB	Woodman Ave @ Busway	1322	31	301	236	11	0.35
NB	Kester Ave @ Busway	1331	31	76	56	7	0.23
SB	Kester Ave @ Busway	1332	31	216	170	44	1.42
NB	Sepulveda Blvd @ Busway	1341	0	0	0	0	NA
SB	Sepulveda Blvd @ Busway	1342	0	0	0	0	NA
NB	Woodley @ Busway	1351	31	102	58	23	0.74
SB	Woodley @ Busway	1352	31	181	112	23	0.74
NB	Balboa Blvd @ Busway	1361	0	0	0	0	NA
SB	Balboa Blvd @ Busway	1362	0	0	0	0	NA
NB	White Oak Ave @ Busway	1371	0	0	0	0	NA
SB	White Oak Ave @ Busway	1372	0	0	0	0	NA
SB	Lindley Ave @ Busway	1382	31	228	172	26	0.84
WB to NB	Lindley Ave @ Oxnard St	1385	31	1,409	9	0	0.00
NB	Reseda Blvd @ Busway	1391	31	173	139	40	1.29
SB	Reseda Blvd @ Busway	1392	31	31	26	3	0.10
SB	Mason Ave @ Busway	1402	31	188	108	43	1.39
WB to NB	Mason Ave @ Victory Blvd	1405	31	1,129	73	13	0.42
SB	De Soto Ave @ Busway	1412	31	316	246	61	1.97
WB to NB	De Soto Ave @ Victory Blvd	1415	31	454	101	7	0.23
WB	Van Owen St @ Busway	1414	31	91	58	10	0.32
NB to EB	Canoga Ave @ Vanowen St	1419	31	209	102	25	0.81
WB	Sherman Way @ Busway	1424	31	46	17	4	0.13
NB to EB	Canoga Ave @ Sherman Way	1429	31	1,753	698	121	3.90
WB	Valerio St @ Busway	1434	31	65	18	7	0.23
NB to EB	Canoga Ave @ Valerio St	1439	31	94	55	27	0.87
WB	Saticoy St @ Busway	1444	31	37	12	8	0.26
NB to EB	Canoga Ave @ Saticoy St	1449	31	3	3	0	0.00
WB	Roscoe Blvd @ Busway	1454	31	43	10	3	0.10
NB to EB	Canoga Ave @ Roscoe Blvd	1459	31	1,469	436	100	3.23
WB	Parthenia St @ Busway	1464	31	2	0	0	0.00
NB to EB	Canoga Ave @ Parthenia St	1469	31	414	234	57	1.84
WB	Nordhoff St @ Busway	1474	31	40	10	4	0.13
NB to EB	Canoga Ave @ Nordhoff St	1479	31	742	364	46	1.48
Totals			26	10,724	3,916	763	29.23

*Yield is the number of citations issued per day of enforcement



Los Angeles County MTA Orange Line
Disposition Summary Report
July 2015

	Jul-15		3 Month Average		YTD Total		YTD Average		2014 Average	
Disposition Type	Count /Amount Paid		Count /Amount Paid		Count /Amount Paid		Count /Amount Paid		Count /Amount Paid	
<i>Bail Forfeiture</i>	314	\$162,481	404	\$210,146	2,910	\$1,532,225	416	\$218,889	523	\$284,506
<i>Fine Paid</i>	130	\$51,765	141	\$49,161	993	\$351,151	142	\$50,164	164	\$61,487
<i>Department Void</i>	1	\$0	0	\$0	1	\$0	0	\$0	2	\$0
<i>Not Guilty</i>	518	\$0	771	\$0	4,661	\$0	666	\$0	814	\$0
<i>Section D Void</i>	198	\$0	374	\$0	2,172	\$0	310	\$0	407	\$0
<i>Traffic School</i>	369	\$173,323	588	\$309,377	3,877	\$2,029,638	554	\$289,948	671	\$349,337
Court Gross Total	1530	\$387,569	2,279	\$568,685	14,614	\$3,913,014	2,088	\$559,002	2,581	\$695,330
MTA Gross Total*	813	\$126,003	1,133	\$175,937	7,780	\$1,207,133	1,111	\$172,448	1,359	\$197,869

*Logic built on following model (assuming the 2013 fine and fee structure):

MTA receives \$153.22 of \$490.00 citation where bail forfeiture and fine paid occurs

MTA receives \$157.11 of \$509.00 citation when traffic school option is paid for



**Los Angeles County MTA Orange Line
Performance Report
July 2015**

	<u>Total</u> <u>Events</u>	<u>Non</u> <u>Violations</u>	<u>Potential</u> <u>Violations</u>	<u>Percent</u> <u>Citable</u>	<u>Non Issued</u> <u>Violations</u>	<u>No DMV</u> <u>Match</u>	<u>Police/</u> <u>Client</u> <u>Rejected</u>	<u>Citations</u> <u>Issued</u>	<u>DMV</u> <u>Match</u> <u>Rate</u>	<u>Issuance</u> <u>Rate</u>	<u>Dispo</u> <u>Paid</u>	<u>Pay</u> <u>Rate</u>	<u>Closed</u> <u>No Pay</u>	<u>Pending</u>	<u>Closure</u> <u>Rate</u>	<u>Court</u> <u>Packs</u>	<u>Contest</u> <u>Rate</u>
Aug-06	3,854	864	2,990	77.6%	2,735	45	20	255	85.9%	8.5%	206	80.8%	20	29	88.6%	0	-
Sep-06	4,212	934	3,278	77.8%	1,562	199	23	1,716	89.7%	52.3%	1,393	81.2%	141	182	89.4%	0	-
Oct-06	3,855	788	3,067	79.6%	1,069	225	27	1,998	90.0%	65.1%	1,599	80.0%	190	209	89.5%	36	-
Nov-06	12,589	8,872	3,717	29.5%	2,186	169	27	1,531	90.2%	41.2%	1,215	79.4%	124	192	87.5%	75	-
Dec-06	13,009	9,452	3,557	27.3%	1,792	190	16	1,765	90.4%	49.6%	1,420	80.5%	142	203	88.5%	99	-
Jan-07	9,820	6,557	3,263	33.2%	1,376	185	29	1,887	91.2%	57.8%	1,483	78.6%	142	262	86.1%	158	-
Feb-07	6,746	3,641	3,105	46.0%	1,180	255	15	1,925	88.4%	62.0%	1,510	78.4%	166	249	87.1%	154	-
Mar-07	5,452	2,081	3,371	61.8%	1,261	318	17	2,110	87.0%	62.6%	1,717	81.4%	158	235	88.9%	105	41.2%
Apr-07	5,235	2,116	3,119	59.6%	1,080	283	35	2,039	88.0%	65.4%	1,643	80.6%	137	259	87.3%	224	13.1%
May-07	4,735	1,643	3,092	65.3%	1,005	268	37	2,087	88.8%	67.5%	1,623	77.8%	146	318	84.8%	176	8.8%
Jun-07	5,004	1,725	3,279	65.5%	1,147	288	36	2,132	88.3%	65.0%	1,661	77.9%	150	321	84.9%	231	15.1%
Jul-07	5,396	1,906	3,490	64.7%	1,919	273	43	1,571	85.5%	45.0%	1,174	74.7%	117	280	82.2%	292	16.5%
Aug-07	5,664	2,259	3,405	60.1%	1,507	321	131	1,898	86.3%	55.7%	1,388	73.1%	140	370	80.5%	357	18.9%
Sep-07	4,021	1,247	2,774	69.0%	1,111	245	99	1,663	87.8%	59.9%	1,146	68.9%	128	389	76.6%	238	12.4%
Oct-07	4,952	1,811	3,141	63.4%	1,469	215	193	1,672	89.7%	53.2%	1,142	68.3%	152	378	77.4%	335	15.9%
Nov-07	4,676	1,810	2,866	61.3%	1,201	180	151	1,665	91.0%	58.1%	1,125	67.6%	158	382	77.1%	272	13.3%
Dec-07	4,466	1,783	2,683	60.1%	1,269	207	191	1,414	88.6%	52.7%	996	70.4%	147	271	80.8%	284	13.6%
Jan-08	4,150	1,651	2,499	60.2%	1,142	188	166	1,357	89.0%	54.3%	1,118	82.4%	100	139	89.8%	243	11.4%
Feb-08	3,875	1,446	2,429	62.7%	1,245	157	206	1,184	89.9%	48.7%	948	80.1%	111	125	89.4%	218	13.9%
Mar-08	4,696	1,887	2,809	59.8%	1,570	169	148	1,239	89.1%	44.1%	999	80.6%	87	153	87.7%	239	12.6%
Apr-08	4,417	1,835	2,582	58.5%	1,297	134	72	1,285	91.0%	49.8%	1,020	79.4%	100	165	87.2%	231	13.9%
May-08	4,764	1,847	2,917	61.2%	1,642	178	157	1,275	88.9%	43.7%	1,025	80.4%	96	154	87.9%	199	11.9%
Jun-08	4,401	1,484	2,917	66.3%	1,481	182	120	1,436	89.5%	49.2%	1,155	80.4%	107	174	87.9%	277	16.6%
Jul-08	4,097	1,558	2,539	62.0%	1,230	170	94	1,309	89.2%	51.6%	980	74.9%	171	158	87.9%	240	17.0%
Aug-08	4,211	1,623	2,588	61.5%	1,222	167	161	1,366	90.1%	52.8%	1,025	75.0%	129	212	84.5%	186	13.7%
Sep-08	4,446	1,868	2,578	58.0%	1,153	173	100	1,425	89.8%	55.3%	1,130	79.3%	129	166	88.4%	318	26.9%
Oct-08	4,412	1,715	2,697	61.1%	1,179	139	115	1,518	92.2%	56.3%	1,152	75.9%	137	229	84.9%	210	16.9%
Nov-08	3,795	1,485	2,310	60.9%	948	145	125	1,362	91.1%	59.0%	1,036	76.1%	145	181	86.7%	154	12.0%
Dec-08	3,759	1,479	2,280	60.7%	924	144	97	1,356	91.0%	59.5%	1,064	78.5%	124	168	87.6%	185	14.5%
Jan-09	3,703	1,404	2,299	62.1%	882	157	87	1,417	90.5%	61.6%	1,100	77.6%	151	166	88.3%	219	15.3%
Feb-09	3,397	1,348	2,049	60.3%	853	125	64	1,196	91.0%	58.4%	917	76.7%	156	123	89.7%	309	23.6%
Mar-09	3,731	1,446	2,285	61.2%	978	145	86	1,307	90.6%	57.2%	1,018	77.9%	135	154	88.2%	154	11.3%
Apr-09	3,693	1,548	2,145	58.1%	926	133	74	1,219	90.7%	56.8%	970	79.6%	98	151	87.6%	203	14.2%
May-09	3,644	1,458	2,186	60.0%	936	139	102	1,250	90.7%	57.2%	978	78.2%	130	142	88.6%	219	14.4%
Jun-09	3,298	1,316	1,982	60.1%	887	118	112	1,095	91.1%	55.2%	826	75.4%	137	132	87.9%	214	15.7%
Jul-09	3,417	1,401	2,016	59.0%	829	147	42	1,187	89.3%	58.9%	923	77.8%	116	148	87.5%	225	16.6%
Aug-09	3,225	1,295	1,930	59.8%	804	142	62	1,126	89.3%	58.3%	855	75.9%	146	125	88.9%	168	11.9%
Sep-09	3,092	1,304	1,788	57.8%	700	119	91	1,088	90.8%	60.9%	799	73.4%	161	128	88.2%	152	12.7%
Oct-09	3,455	1,386	2,069	59.9%	875	125	82	1,194	91.1%	57.7%	886	74.2%	161	147	87.7%	216	16.5%
Nov-09	3,254	1,333	1,921	59.0%	815	118	71	1,106	90.9%	57.6%	813	73.5%	156	137	87.6%	34	2.8%
Dec-09	3,360	1,423	1,937	57.6%	851	135	90	1,086	89.7%	56.1%	825	76.0%	124	137	87.4%	35	2.8%
Jan-10	2,771	1,034	1,737	62.7%	694	128	85	1,043	89.8%	60.0%	800	76.7%	125	118	88.7%	148	13.5%
Feb-10	2,817	1,150	1,667	59.2%	782	121	87	885	88.9%	53.1%	613	69.3%	134	138	84.4%	148	12.5%
Mar-10	3,133	1,198	1,935	61.8%	767	101	73	1,168	92.5%	60.4%	824	70.5%	179	165	85.9%	202	17.9%
Apr-10	3,145	1,278	1,867	59.4%	828	130	59	1,039	89.4%	55.7%	754	72.6%	143	142	86.3%	148	13.6%
May-10	3,557	1,390	2,167	60.9%	1,040	154	125	1,127	89.0%	52.0%	804	71.3%	197	126	88.8%	145	12.1%
Jun-10	6,773	4,598	2,175	32.1%	1,056	124	19	1,119	90.2%	51.4%	821	73.4%	155	143	87.2%	176	15.9%
Jul-10	10,157	7,542	2,615	25.7%	1,353	126	10	1,262	91.0%	48.3%	928	73.5%	171	163	87.1%	189	17.4%
Aug-10	9,206	6,923	2,283	24.8%	1,115	116	38	1,168	91.2%	51.2%	823	70.5%	130	215	81.6%	196	18.8%
Sep-10	8,403	6,311	2,092	24.9%	978	115	29	1,114	90.9%	53.3%	793	71.2%	125	196	82.4%	200	22.6%
Oct-10	7,902	5,988	1,914	24.2%	834	122	21	1,080	90.0%	56.4%	781	72.3%	109	190	82.4%	160	13.7%
Nov-10	7,298	5,430	1,868	25.6%	703	120	12	1,165	90.7%	62.4%	869	74.6%	90	206	82.3%	148	14.2%
Dec-10	7,316	5,397	1,919	26.2%	743	102	60	1,176	92.4%	61.3%	838	71.3%	140	198	83.2%	178	15.8%

Jan-11	6,947	5,317	1,630	23.5%	636	134	61	994	88.7%	61.0%	693	69.7%	117	184	81.5%	140	12.5%
Feb-11	6,889	5,368	1,521	22.1%	565	100	87	956	91.3%	62.9%	636	66.5%	137	183	80.9%	106	8.4%
Mar-11	7,953	6,062	1,891	23.8%	813	118	88	1,078	90.8%	57.0%	691	64.1%	177	210	80.5%	232	19.9%
Apr-11	7,672	5,756	1,916	25.0%	753	105	121	1,163	92.4%	60.7%	590	50.7%	342	231	80.1%	188	16.9%
May-11	7,952	5,867	2,085	26.2%	921	125	144	1,164	91.3%	55.8%	575	49.4%	319	270	76.8%	200	18.5%
Jun-11	7,750	5,825	1,925	24.8%	1,011	97	179	914	91.8%	47.5%	401	43.9%	212	301	67.1%	252	21.6%
Jul-11	6,872	4,884	1,988	28.9%	1,094	137	255	894	89.3%	45.0%	409	45.7%	155	330	63.1%	152	12.9%
Aug-11	5,931	3,864	2,067	34.9%	1,155	130	323	912	90.5%	44.1%	410	45.0%	171	331	63.7%	186	18.7%
Sep-11	5,918	3,827	2,091	35.3%	1,099	139	297	992	90.3%	47.4%	455	45.9%	177	360	63.7%	244	25.5%
Oct-11	6,525	4,144	2,381	36.5%	1,181	171	329	1,200	89.9%	50.4%	563	46.9%	225	412	65.7%	174	16.1%
Nov-11	5,888	3,780	2,108	35.8%	1,046	173	239	1,062	88.3%	50.4%	500	47.1%	201	361	66.0%	150	12.9%
Dec-11	5,870	3,657	2,213	37.7%	1,018	106	354	1,195	93.6%	54.0%	524	43.8%	303	368	69.2%	186	16.0%
Jan-12	6,213	3,949	2,264	36.44%	1,213	208	465	1,051	87.94%	46.42%	456	43.4%	221	374	64.4%	197	21.6%
Feb-12	6,285	3,941	2,344	37.30%	1,218	161	394	1,126	90.42%	48.04%	422	37.5%	298	406	63.9%	183	20.5%
Mar-12	6,653	4,173	2,480	37.28%	1,389	173	503	1,091	90.21%	43.99%	388	35.6%	308	395	63.8%	187	20.5%
Apr-12	6,792	4,150	2,642	38.90%	1,390	156	405	1,252	91.40%	47.39%	385	30.8%	424	443	64.6%	191	19.3%
May-12	7,433	4,563	2,870	38.61%	1,627	204	631	1,243	90.18%	43.31%	389	31.3%	399	455	63.4%	236	19.7%
Jun-12	4,938	2,442	2,496	50.55%	1,291	229	603	1,205	88.76%	48.28%	313	26.0%	440	452	62.5%	202	19.0%
Jul-12	6,490	4,114	2,376	36.61%	1,096	163	306	1,280	90.68%	53.87%	324	25.3%	420	536	58.1%	57	4.8%
Aug-12	7,053	4,242	2,811	39.86%	1,281	182	310	1,530	91.00%	54.43%	297	19.4%	572	661	56.8%	99	9.4%
Sep-12	6,223	3,460	2,763	44.40%	1,375	206	326	1,388	89.27%	50.24%	334	24.1%	482	572	58.8%	110	9.8%
Oct-12	23,353	15,064	8,289	35.49%	4,754	649	1308	3,535	88.18%	42.65%	1,027	29.1%	1191	1,317	62.7%	139	12.7%
Nov-12	18,812	11,764	7,048	37.47%	4,645	636	1128	2,403	84.74%	34.09%	642	26.7%	835	926	61.5%	125	10.0%
Dec-12	17,936	11,516	6,420	35.79%	4,465	599	1117	1,955	83.68%	30.45%	528	27.0%	650	777	60.3%	145	11.7%
Jan-13	16,848	11,257	5,591	33.18%	2,809	403	989	2,782	90.34%	49.76%	586	21.1%	1100	1,096	60.6%	232	19.3%
Feb-13	15,352	10,873	4,479	29.18%	2,399	318	855	2,080	90.22%	46.44%	490	23.6%	768	822	60.5%	309	24.1%
Mar-13	17,100	12,464	4,636	27.11%	2,491	324	723	2,145	89.85%	46.27%	569	26.5%	808	768	64.2%	373	24.4%
Apr-13	15,517	11,136	4,381	28.23%	2,329	339	667	2,052	88.91%	46.84%	554	27.0%	785	713	65.3%	338	24.4%
May-13	22,852	18,027	4,825	21.11%	2,553	305	990	2,272	91.45%	47.09%	573	25.2%	881	818	64.0%	436	12.3%
Jun-13	16,390	11,570	4,820	29.41%	2,757	350	961	2,063	89.63%	42.80%	524	25.4%	774	765	62.9%	368	15.3%
Jul-13	16,198	10,901	5,297	32.70%	3,217	352	1066	2,080	89.94%	39.27%	537	25.8%	760	783	62.4%	341	17.4%
Aug-13	16,413	10,366	6,047	36.84%	3,587	427	1283	2,460	89.76%	40.68%	582	23.7%	1005	873	64.5%	318	11.4%
Sep-13	16,324	9,584	6,740	41.29%	4,256	514	1809	2,484	89.31%	36.85%	552	22.2%	930	1,002	59.7%	429	20.6%
Oct-13	17,387	10,512	6,875	39.54%	3,876	462	1592	2,999	90.86%	43.62%	729	24.3%	898	1,372	54.3%	442	20.6%
Nov-13	14,659	8,588	6,071	41.41%	3,268	440	1226	2,803	90.15%	46.17%	623	22.2%	878	1,302	53.5%	347	16.2%
Dec-13	15,675	9,542	6,133	39.13%	3,709	414	1376	2,424	90.18%	39.52%	529	21.8%	625	1,270	47.6%	420	19.6%
Jan-14	14,478	9,033	5,445	37.61%	3,312	358	1420	2,133	90.85%	39.17%	449	21.1%	477	1,207	43.4%	419	19.5%
Feb-14	13,956	8,646	5,310	38.05%	3,236	364	1483	2,074	90.72%	39.06%	405	19.5%	395	1,274	38.6%	421	19.6%
Mar-14	14,316	8,737	5,579	38.97%	3,349	405	1618	2,230	90.48%	39.97%	356	16.0%	339	1,535	31.2%	376	17.5%
Apr-14	14,906	9,267	5,639	37.83%	3,233	404	1333	2,406	90.25%	42.67%	255	10.6%	284	1,867	22.4%	484	22.6%
May-14	14,501	9,225	5,276	36.38%	3,461	370	1533	1,815	90.05%	34.40%	118	6.5%	153	1,544	14.9%	438	20.4%
Jun-14	12,783	8,355	4,428	34.64%	3,060	272	1452	1,368	91.20%	30.89%	29	2.1%	107	1,232	9.9%	520	25.3%
Jul-14	12,705	7,652	5,053	39.77%	3,306	315	1089	1,747	90.00%	34.57%	29	1.7%	93	1,625	7.0%	489	19.7%
Aug-14	14,928	8,992	5,936	39.76%	4,053	327	1379	1,883	90.89%	31.72%	51	2.7%	97	1,735	7.9%	502	20.2%
Sep-14	14,926	8,899	6,027	40.38%	4,060	416	1360	1,967	88.89%	32.64%	40	2.0%	108	1,819	7.5%	598	24.1%
Oct-14	14,698	9,048	5,650	38.44%	3,786	390	1359	1,864	89.21%	32.99%	51	2.7%	151	1,662	10.8%	529	21.3%
Nov-14	8,962	5,710	3,252	36.29%	2,178	160	519	1,074	90.87%	33.03%	46	4.3%	78	950	11.5%	499	20.1%
Dec-14	13,413	8,931	4,482	33.42%	3,301	190	512	1,181	89.91%	26.35%	134	11.3%	115	932	21.1%	398	16.0%
Jan-15	12,537	8,210	4,327	34.51%	2,814	273	811	1,513	89.49%	34.97%	171	11.3%	206	1,136	24.9%	331	13.3%
Feb-15	11,786	7,432	4,354	36.94%	2,804	300	1188	1,550	90.13%	35.60%	175	11.3%	188	1,187	23.4%	289	11.6%
Mar-15	11,414	6,821	4,593	40.24%	3,277	275	1224	1,316	90.23%	28.65%	174	13.2%	154	988	24.9%	362	14.6%
Apr-15	11,284	6,673	4,611	40.86%	3,035	284	919	1,576	89.78%	34.18%	155	9.8%	106	1,315	16.6%	351	14.1%
May-15	5,988	3,730	2,258	37.71%	1,735	150	532	523	87.55%	23.16%	25	4.8%	29	469	10.3%	375	15.1%
Jun-15	9,129	5,761	3,368	36.89%	2,425	207	793	943	89.35%	28.00%	40	4.2%	29	874	7.3%	399	16.1%
Jul-15	10,724	6,808	3,916	36.52%	3,153	259	1110	763	87.85%	19.48%	2	0.3%	1	760	0.4%	287	9.6%
Total	906,953	548,747	358,206	39.50%	194,996	24,342	49,376	163,210	89.73%	45.56%	77,156	32.1%	29,261	56,793	56.0%	26,423	17.02%

* Pay Rate and Closure Rate percentages are based on a 4 month lag

** Contested Citations Data Available from August 2006 to present

*** Contested Citations take into account a 6 month lag from the violation date to the trail date.