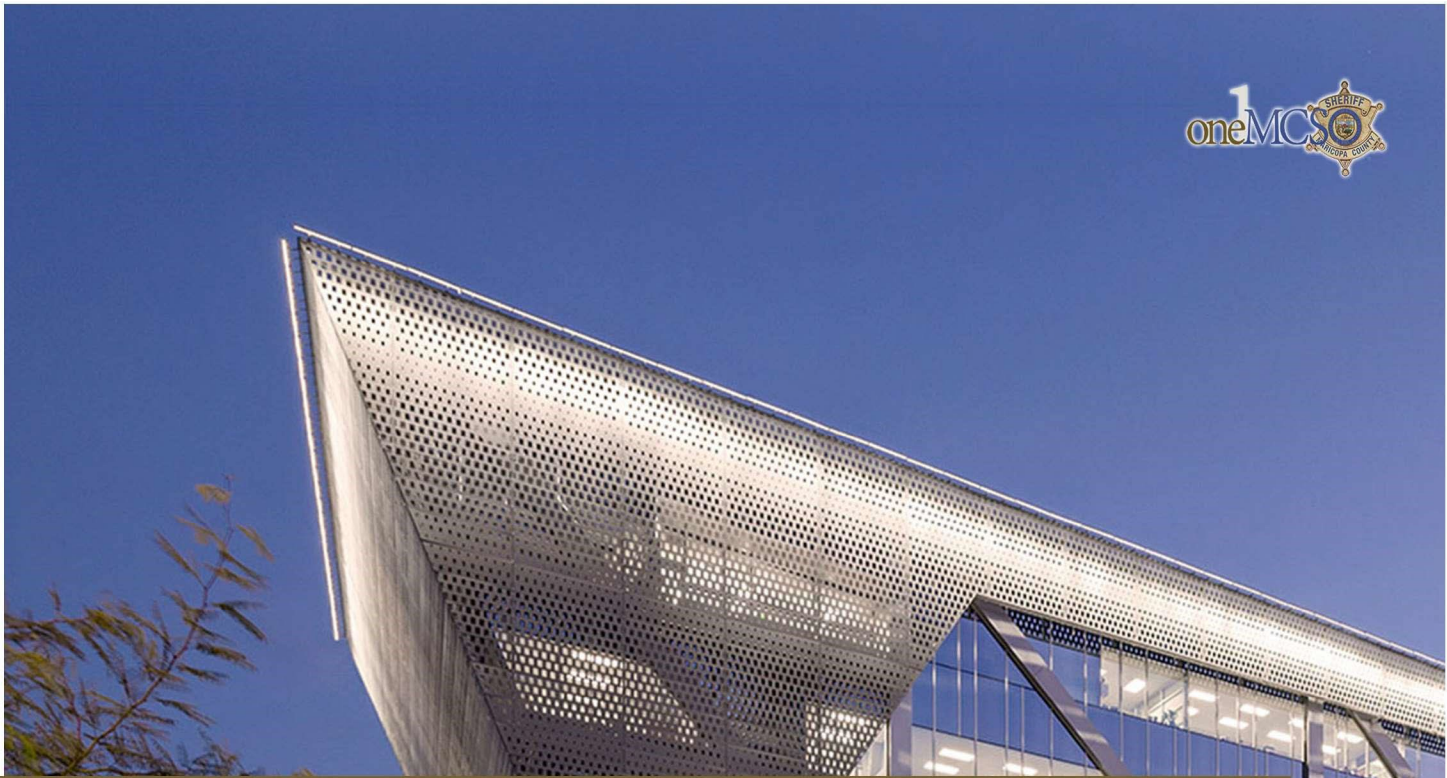


The top half of the cover features a photograph of the Maricopa County Sheriff's Office building. The building has a modern, angular design with a large, perforated metal facade that reflects the sky. The sky is a clear, deep blue. The building's glass windows are visible on the right side.

MARICOPA COUNTY SHERIFF'S OFFICE

Traffic Stops Quarterly Report 6

2020 Citations and Warnings – APPENDICES A-K



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APPENDIX A. STOP REASONS

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What types of violations are identified as the reason traffic stops are made?

MCSO

Table 1: Frequency of Stop Reasons in the Office

MCSO		
Stop Reasons	Stops	Percent
Speeding	12,287	60.38%
Non-Speed Moving Violation	3,878	19.06%
Equipment	1,346	6.61%
License/Registration/Insurance	2,280	11.21%
Other	472	2.32%
Two or More Stop Reasons	85	0.42%
Total	20,348	100.00%

Districts

Table 2: Frequency of Stop Reasons by Districts

Stop Reasons	Stops	Percent
District 1		
Speeding	984	36.00%
Non-Speed Moving Violation	873	31.94%
Equipment	191	6.99%
License/Registration/Insurance	571	20.89%
Other	102	3.73%
Two or More Stop Reasons	12	0.44%
Total	2,733	100.00%
District 2		
Speeding	2,103	62.61%
Non-Speed Moving Violation	645	19.20%
Equipment	295	8.78%
License/Registration/Insurance	226	6.73%
Other	71	2.11%
Two or More Stop Reasons	19	0.57%
Total	3,359	100.00%
District 3		
Speeding	1,915	57.49%
Non-Speed Moving Violation	627	18.82%
Equipment	352	10.57%
License/Registration/Insurance	333	10.00%
Other	86	2.58%
Two or More Stop Reasons	18	0.54%
Total	3,331	100.00%

Table 2: Frequency of Stop Reasons by Districts, (cont'd)

Stop Reasons	Stops	Percent
District 4		
Speeding	2,131	65.69%
Non-Speed Moving Violation	590	18.19%
Equipment	204	6.29%
License/Registration/Insurance	244	7.52%
Other	58	1.79%
Two or More Stop Reasons	17	0.52%
Total	3,244	100.00%
District 5 (Lake)		
Speeding	880	64.90%
Non-Speed Moving Violation	341	25.15%
Equipment	16	1.18%
License/Registration/Insurance	58	4.28%
Other	55	4.06%
Two or More Stop Reasons	6	0.44%
Total	1,356	100.00%
District 6		
Speeding	2,051	61.10%
Non-Speed Moving Violation	479	14.27%
Equipment	142	4.23%
License/Registration/Insurance	634	18.89%
Other	42	1.25%
Two or More Stop Reasons	9	0.27%
Total	3,357	100.00%
District 7		
Speeding	2,223	74.90%
Non-Speed Moving Violation	323	10.88%
Equipment	146	4.92%
License/Registration/Insurance	214	7.21%
Other	58	1.95%
Two or More Stop Reasons	4	0.13%
Total	2,968	100.00%

Beats in District 1

Table 3: Frequency of Stop Reasons by Beat in District 1

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 121			Beat 125		
Speeding	218	54.77%	Speeding	128	41.29%
Non-speed Moving Violation	84	21.11%	Non-speed Moving Violation	81	26.13%
Equipment Violation	17	4.27%	Equipment Violation	34	10.97%
License/registration/ insurance	75	18.84%	License/registration/ insurance	54	17.42%
Other/Missing	4	1.01%	Other/Missing	13	4.19%
Two or more stop reasons	0	0.00%	Two or more stop reasons	0	0.00%
Total	398	100.00%	Total	310	100.00%
Beat 122			Beat 126		
Speeding	235	54.52%	Speeding	51	17.83%
Non-speed Moving Violation	80	18.56%	Non-speed Moving Violation	145	50.70%
Equipment Violation	18	4.18%	Equipment Violation	18	6.29%
License/registration/ insurance	79	18.33%	License/registration/ insurance	53	18.53%
Other/Missing	15	3.48%	Other/Missing	19	6.64%
Two or more stop reasons	4	0.93%	Two or more stop reasons	0	0.00%
Total	431	100.00%	Total	286	100.00%
Beat 123			Beat 127		
Speeding	127	42.33%	Speeding	158	20.73%
Non-speed Moving Violation	95	31.67%	Non-speed Moving Violation	341	44.75%
Equipment Violation	13	4.33%	Equipment Violation	76	9.97%
License/registration/ insurance	57	19.00%	License/registration/ insurance	155	20.34%
Other/Missing	7	2.33%	Other/Missing	28	3.67%
Two or more stop reasons	1	0.33%	Two or more stop reasons	4	0.52%
Total	300	100.00%	Total	762	100.00%
Beat 124			Beat 128		
Speeding	80	30.19%	Speeding	20	71.43%
Non-speed Moving Violation	58	21.89%	Non-speed Moving Violation	2	7.14%
Equipment Violation	16	6.04%	Equipment Violation	1	3.57%
License/registration/ insurance	95	35.85%	License/registration/ insurance	5	17.86%
Other/Missing	13	4.91%	Other/Missing	0	0.00%
Two or more stop reasons	3	1.13%	Two or more stop reasons	0	0.00%
Total	265	100.00%	Total	28	100.00%

Beats in District 2

Table 4: Frequency of Stop Reasons by Beat in District 2

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 221			Beat 225		
Speeding	123	56.42%	Speeding	382	52.04%
Non-speed Moving Violation	52	23.85%	Non-speed Moving Violation	191	26.02%
Equipment Violation	21	9.63%	Equipment Violation	77	10.49%
License/registration/ insurance	16	7.34%	License/registration/ insurance	63	8.58%
Other/Missing	6	2.75%	Other/Missing	13	1.77%
Two or more stop reasons	0	0.00%	Two or more stop reasons	8	1.09%
Total	218	100.00%	Total	734	100.00%
Beat 222			Beat 229		
Speeding	154	42.54%	Speeding	1	11.11%
Non-speed Moving Violation	106	29.28%	Non-speed Moving Violation	7	77.78%
Equipment Violation	54	14.92%	Equipment Violation	0	0.00%
License/registration/ insurance	33	9.12%	License/registration/ insurance	0	0.00%
Other/Missing	14	3.87%	Other/Missing	0	0.00%
Two or more stop reasons	1	0.28%	Two or more stop reasons	1	11.11%
Total	362	100.00%	Total	9	100.00%
Beat 223			Beat 231		
Speeding	184	65.71%	Speeding	100	57.80%
Non-speed Moving Violation	55	19.64%	Non-speed Moving Violation	54	31.21%
Equipment Violation	19	6.79%	Equipment Violation	9	5.20%
License/registration/ insurance	11	3.93%	License/registration/ insurance	6	3.47%
Other/Missing	9	3.21%	Other/Missing	4	2.31%
Two or more stop reasons	2	0.71%	Two or more stop reasons	0	0.00%
Total	280	100.00%	Total	173	100.00%
Beat 224			Beat 232		
Speeding	67	38.29%	Speeding	214	68.15%
Non-speed Moving Violation	88	50.29%	Non-speed Moving Violation	46	14.65%
Equipment Violation	6	3.43%	Equipment Violation	15	4.78%
License/registration/ insurance	7	4.00%	License/registration/ insurance	30	9.55%
Other/Missing	7	4.00%	Other/Missing	7	2.23%
Two or more stop reasons	0	0.00%	Two or more stop reasons	2	0.64%
Total	175	100.00%	Total	314	100.00%

Table 4: Frequency of Stop Reasons by Beat in District 2, (cont'd)

Stop Reasons	Stops	Percent
Beat 233		
Speeding	63	79.75%
Non-speed Moving Violation	4	5.06%
Equipment Violation	2	2.53%
License/registration/ insurance	5	6.33%
Other/Missing	5	6.33%
Total	79	100.00%
Beat 234		
Speeding	335	93.84%
Non-speed Moving Violation	15	4.20%
Equipment Violation	3	0.84%
License/registration/ insurance	2	0.56%
Two or more stop reasons	2	0.56%
Total	357	100.00%
Beat 235		
Speeding	487	72.69%
Non-speed Moving Violation	33	4.93%
Equipment Violation	90	13.43%
License/registration/ insurance	51	7.61%
Other/Missing	6	0.90%
Two or more stop reasons	3	0.45%
Total	670	100.00%
Beat 236		
Speeding	3	60.00%
License/registration/ insurance	2	40.00%
Total	5	100.00%
Beat PIR		
Speeding	1	100.00%
Total	1	100.00%

Beats in District 3

Table 5: Frequency of Stop Reasons by Beat in District 3

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 341			Beat 346		
Speeding	228	67.46%	Speeding	235	64.74%
Non-speed Moving Violation	43	12.72%	Non-speed Moving Violation	26	7.16%
Equipment Violation	25	7.40%	Equipment Violation	42	11.57%
License/registration/ insurance	25	7.40%	License/registration/ insurance	58	15.98%
Other/Missing	13	3.85%	Other/Missing	2	0.55%
Two or more stop reasons	4	1.18%	Two or more stop reasons	0	0.00%
Total	338	100.00%	Total	363	100.00%
Beat 342			Beat 347		
Speeding	235	51.09%	Speeding	154	70.00%
Non-speed Moving Violation	104	22.61%	Non-speed Moving Violation	34	15.45%
Equipment Violation	44	9.57%	Equipment Violation	8	3.64%
License/registration/ insurance	52	11.30%	License/registration/ insurance	18	8.18%
Other/Missing	23	5.00%	Other/Missing	3	1.36%
Two or more stop reasons	2	0.43%	Two or more stop reasons	3	1.36%
Total	460	100.00%	Total	220	100.00%
Beat 343			Beat 351		
Speeding	193	39.96%	Speeding	10	55.56%
Non-speed Moving Violation	105	21.74%	Non-speed Moving Violation	3	16.67%
Equipment Violation	106	21.95%	Equipment Violation	3	16.67%
License/registration/ insurance	55	11.39%	License/registration/ insurance	2	11.11%
Other/Missing	23	4.76%	Other/Missing	0	0.00%
Two or more stop reasons	1	0.21%	Two or more stop reasons	0	0.00%
Total	483	100.00%	Total	18	100.00%
Beat 344			Beat 352		
Speeding	433	72.65%	Speeding	4	66.67%
Non-speed Moving Violation	85	14.26%	Non-speed Moving Violation	2	33.33%
Equipment Violation	32	5.37%	Equipment Violation	0	0.00%
License/registration/ insurance	35	5.87%	License/registration/ insurance	0	0.00%
Other/Missing	6	1.01%	Other/Missing	0	0.00%
Two or more stop reasons	5	0.84%	Two or more stop reasons	0	0.00%
Total	596	100.00%	Total	6	100.00%
Beat 345			Beat 371		
Speeding	312	51.49%	Speeding	134	49.26%
Non-speed Moving Violation	133	21.95%	Non-speed Moving Violation	94	34.56%
Equipment Violation	71	11.72%	Equipment Violation	24	8.82%
License/registration/insurance	75	12.38%	License/registration/insurance	14	5.15%
Other/Missing	13	2.15%	Other/Missing	5	1.84%
Two or more stop reasons	2	0.33%	Two or more stop reasons	1	0.37%
Total	606	100.00%	Total	272	100.00%

Beats in District 4

Table 6: Frequency of Stop Reasons by Beat in District 4

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 431			Beat 434		
Speeding	130	83.87%	Speeding	989	71.20%
Non-speed Moving Violation	10	6.45%	Non-speed Moving Violation	260	18.72%
Equipment Violation	4	2.58%	Equipment Violation	42	3.02%
License/registration/ insurance	6	3.87%	License/registration/ insurance	75	5.40%
Other/Missing	2	1.29%	Other/Missing	21	1.51%
Two or more stop reasons	3	1.94%	Two or more stop reasons	2	0.14%
Total	155	100.00%	Total	1,389	100.00%
Beat 432			Beat 435		
Speeding	298	65.78%	Speeding	119	59.50%
Non-speed Moving Violation	71	15.67%	Non-speed Moving Violation	43	21.50%
Equipment Violation	33	7.28%	Equipment Violation	11	5.50%
License/registration/ insurance	40	8.83%	License/registration/ insurance	20	10.00%
Other/Missing	7	1.55%	Other/Missing	5	2.50%
Two or more stop reasons	4	0.88%	Two or more stop reasons	2	1.00%
Total	453	100.00%	Total	200	100.00%
Beat 433			Beat 436		
Speeding	266	52.78%	Speeding	347	62.30%
Non-speed Moving Violation	106	21.03%	Non-speed Moving Violation	93	16.70%
Equipment Violation	53	10.52%	Equipment Violation	61	10.95%
License/registration/ insurance	63	12.50%	License/registration/ insurance	43	7.72%
Other/Missing	13	2.58%	Other/Missing	10	1.80%
Two or more stop reasons	3	0.60%	Two or more stop reasons	3	0.54%
Total	504	100.00%	Total	557	100.00%

Beats in District 5

Table 7: Frequency of Stop Reasons by Beat in District 5

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 521			Beat 525		
Speeding	147	53.85%	Speeding	18	66.67%
Non-speed Moving Violation	105	38.46%	Non-speed Moving Violation	1	3.70%
Equipment Violation	3	1.10%	Equipment Violation	0	0.00%
License/registration/ insurance	12	4.40%	License/registration/ insurance	3	11.11%
Other/Missing	4	1.47%	Other/Missing	5	18.52%
Two or more stop reasons	2	0.73%	Two or more stop reasons	0	0.00%
Total	273	100.00%	Total	27	100.00%
Beat 522			Beat 529		
Speeding	238	75.56%	Speeding	13	68.42%
Non-speed Moving Violation	53	16.83%	Non-speed Moving Violation	4	21.05%
Equipment Violation	1	0.32%	Equipment Violation	1	5.26%
License/registration/ insurance	13	4.13%	License/registration/ insurance	1	5.26%
Other/Missing	8	2.54%	Other/Missing	0	0.00%
Two or more stop reasons	2	0.63%	Two or more stop reasons	0	0.00%
Total	315	100.00%	Total	19	100.00%
Beat 523			Beat 531		
Speeding	78	87.64%	Speeding	21	48.84%
Non-speed Moving Violation	10	11.24%	Non-speed Moving Violation	10	23.26%
Equipment Violation	0	0.00%	Equipment Violation	1	2.33%
License/registration/ insurance	0	0.00%	License/registration/ insurance	5	11.63%
Other/Missing	1	1.12%	Other/Missing	6	13.95%
Two or more stop reasons	0	0.00%	Two or more stop reasons	0	0.00%
Total	89	100.00%	Total	43	100.00%
Beat 524			Beat 532		
Speeding	44	86.27%	Speeding	13	40.63%
Non-speed Moving Violation	1	1.96%	Non-speed Moving Violation	15	46.88%
Equipment Violation	0	0.00%	Equipment Violation	0	0.00%
License/registration/ insurance	1	1.96%	License/registration/ insurance	0	0.00%
Other/Missing	5	9.80%	Other/Missing	3	9.38%
Two or more stop reasons	0	0.00%	Two or more stop reasons	1	3.13%
Total	51	100.00%	Total	32	100.00%

Table 7: Frequency of Stop Reasons by Beat in District 5, (cont'd)

Stop Reasons	Stops	Percent
Beat 533		
Speeding	2	100.00%
Total	2	100.00%
Beat 534		
Other/Missing	1	100.00%
Total	1	100.00%
Beat 536		
Non-speed Moving Violation	2	40.00%
Equipment Violation	1	20.00%
Other/Missing	2	40.00%
Total	5	100.00%
Beat 541		
Speeding	9	75.00%
Equipment Violation	3	25.00%
Total	12	100.00%
Beat 541 W		
Non-speed Moving Violation	1	100.00%
Total	1	100.00%
Beat 542 W		
Non-speed Moving Violation	2	40.00%
Other/Missing	3	60.00%
Total	5	100.00%
Beat 543		
Speeding	188	57.85%
Non-speed Moving Violation	111	34.15%
Equipment Violation	1	0.31%
License/registration/ insurance	14	4.31%
Other/Missing	10	3.08%
Two or more stop reasons	1	0.31%
Total	325	100.00%

Stop Reasons	Stops	Percent
Beat 544		
Speeding	20	62.50%
Non-speed Moving Violation	6	18.75%
Equipment Violation	1	3.13%
Other/Missing	5	15.63%
Total	32	100.00%
Beat 545		
Speeding	3	42.86%
Non-speed Moving Violation	1	14.29%
Other/Missing	3	42.86%
Total	7	100.00%
Beat 547		
Speeding	11	78.57%
Non-speed Moving Violation	2	14.29%
Other/Missing	1	7.14%
Total	14	100.00%
Beat 551		
Non-speed Moving Violation	1	100.00%
Total	1	100.00%
Beat 552		
Speeding	12	85.71%
Non-speed Moving Violation	2	14.29%
Total	14	100.00%
Beat 557		
Non-speed Moving Violation	1	100.00%
Total	1	100.00%

Beats in District 6

Table 8: Frequency of Stop Reasons by Beat in District 6

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 651			Beat 655		
Speeding	359	57.72%	Speeding	455	65.00%
Non-speed Moving Violation	133	21.38%	Non-speed Moving Violation	61	8.71%
Equipment Violation	14	2.25%	Equipment Violation	37	5.29%
License/registration/ insurance	106	17.04%	License/registration/ insurance	137	19.57%
Other/Missing	8	1.29%	Other/Missing	7	1.00%
Two or more stop reasons	2	0.32%	Two or more stop reasons	3	0.43%
Total	622	100.00%	Total	700	100.00%
Beat 652			Beat 656		
Speeding	160	45.85%	Speeding	144	56.47%
Non-speed Moving Violation	52	14.90%	Non-speed Moving Violation	55	21.57%
Equipment Violation	20	5.73%	Equipment Violation	18	7.06%
License/registration/ insurance	110	31.52%	License/registration/ insurance	37	14.51%
Other/Missing	5	1.43%	Other/Missing	1	0.39%
Two or more stop reasons	2	0.57%	Two or more stop reasons	0	0.00%
Total	349	100.00%	Total	255	100.00%
Beat 653			Beat North Pinal		
Speeding	299	78.89%	Speeding	1	9.09%
Non-speed Moving Violation	29	7.65%	Non-speed Moving Violation	4	36.36%
Equipment Violation	7	1.85%	Equipment Violation	0	0.00%
License/registration/ insurance	41	10.82%	License/registration/ insurance	4	36.36%
Other/Missing	3	0.79%	Other/Missing	2	18.18%
Two or more stop reasons	0	0.00%	Two or more stop reasons	0	0.00%
Total	379	100.00%	Total	11	100.00%
Beat 654			Beat Pinal		
Speeding	601	60.52%	Speeding	8	29.63%
Non-speed Moving Violation	134	13.49%	Non-speed Moving Violation	11	40.74%
Equipment Violation	43	4.33%	Equipment Violation	1	3.70%
License/registration/ insurance	196	19.74%	License/registration/ insurance	5	18.52%
Other/Missing	17	1.71%	Other/Missing	2	7.41%
Two or more stop reasons	2	0.20%	Two or more stop reasons	0	0.00%
Total	993	100.00%	Total	27	100.00%

Beats in District 7

Table 9: Frequency of Stop Reasons by Beat in District 7

Stop Reasons	Stops	Percent	Stop Reasons	Stops	Percent
Beat 741			Beat 744		
Speeding	1296	69.49%	Speeding	492	93.71%
Non-speed Moving Violation	228	12.23%	Non-speed Moving Violation	10	1.90%
Equipment Violation	125	6.70%	Equipment Violation	5	0.95%
License/registration/ insurance	171	9.17%	License/registration/ insurance	12	2.29%
Other/Missing	43	2.31%	Other/Missing	6	1.14%
Two or more stop reasons	2	0.11%	Two or more stop reasons	0	0.00%
Total	1,865	100.00%	Total	525	100.00%
Beat 742			Beat 745		
Speeding	163	62.45%	Speeding	137	96.48%
Non-speed Moving Violation	60	22.99%	Non-speed Moving Violation	2	1.41%
Equipment Violation	11	4.21%	Equipment Violation	1	0.70%
License/registration/ insurance	21	8.05%	License/registration/ insurance	2	1.41%
Other/Missing	6	2.30%	Other/Missing	0	0.00%
Two or more stop reasons	0	0.00%	Two or more stop reasons	0	0.00%
Total	261	100.00%	Total	142	100.00%
Beat 743					
Speeding	137	76.97%			
Non-speed Moving Violation	22	12.36%			
Equipment Violation	5	2.81%			
License/registration/ insurance	9	5.06%			
Other/Missing	3	1.69%			
Two or more stop reasons	2	1.12%			
Total	178	100.00%			

Time of Day

Table 10: Frequency of Stop Reasons by Time of Day

Stop Reasons	Stops	Percent
12.00 AM		
Speeding	217	38.48%
Non-Speed Moving Violation	145	25.71%
Equipment	107	18.97%
License/Registration/Insurance	85	15.07%
Other	5	0.89%
Two or More Stop Reasons	5	0.89%
Total	564	100.00%
1.00 AM		
Speeding	147	35.51%
Non-Speed Moving Violation	129	31.16%
Equipment	72	17.39%
License/Registration/Insurance	58	14.01%
Other	5	1.21%
Two or More Stop Reasons	3	0.72%
Total	414	100.00%
2.00 AM		
Speeding	104	37.28%
Non-Speed Moving Violation	92	32.97%
Equipment	42	15.05%
License/Registration/Insurance	35	12.54%
Other	3	1.08%
Two or More Stop Reasons	3	1.08%
Total	279	100.00%
3.00 AM		
Speeding	102	49.76%
Non-Speed Moving Violation	41	20.00%
Equipment	27	13.17%
License/Registration/Insurance	26	12.68%
Other	8	3.90%
Two or More Stop Reasons	1	0.49%
Total	205	100.00%
4.00 AM		
Speeding	103	53.37%
Non-Speed Moving Violation	34	17.62%
Equipment	29	15.03%
License/Registration/Insurance	26	13.47%
Other	1	0.52%
Two or More Stop Reasons	0	0.00%
Total	193	100.00%

Table 10: Frequency of Stop Reasons by Time of Day, (cont'd)

Stop Reasons	Stops	Percent
5.00 AM		
Speeding	107	67.30%
Non-Speed Moving Violation	28	17.61%
Equipment	6	3.77%
License/Registration/Insurance	13	8.18%
Other	4	2.52%
Two or More Stop Reasons	1	0.63%
Total	159	100.00%
6.00 AM		
Speeding	232	63.39%
Non-Speed Moving Violation	76	20.77%
Equipment	17	4.64%
License/Registration/Insurance	30	8.20%
Other	9	2.46%
Two or More Stop Reasons	2	0.55%
Total	366	100.00%
7.00 AM		
Speeding	571	66.09%
Non-Speed Moving Violation	142	16.44%
Equipment	10	1.16%
License/Registration/Insurance	114	13.19%
Other	22	2.55%
Two or More Stop Reasons	5	0.58%
Total	864	100.00%
8.00 AM		
Speeding	935	70.67%
Non-Speed Moving Violation	214	16.18%
Equipment	6	0.45%
License/Registration/Insurance	127	9.60%
Other	35	2.65%
Two or More Stop Reasons	6	0.45%
Total	1,323	100.00%
9.00 AM		
Speeding	1,112	73.64%
Non-Speed Moving Violation	227	15.03%
Equipment	9	0.60%
License/Registration/Insurance	122	8.08%
Other	33	2.19%
Two or More Stop Reasons	7	0.46%
Total	1,510	100.00%

Table 10: Frequency of Stop Reasons by Time of Day, (cont'd)

Stop Reasons	Stops	Percent
10.00 AM		
Speeding	987	71.52%
Non-Speed Moving Violation	219	15.87%
Equipment	8	0.58%
License/Registration/Insurance	120	8.70%
Other	45	3.26%
Two or More Stop Reasons	1	0.07%
Total	1,380	100.00%
11.00 AM		
Speeding	925	71.10%
Non-Speed Moving Violation	217	16.68%
Equipment	5	0.38%
License/Registration/Insurance	114	8.76%
Other	38	2.92%
Two or More Stop Reasons	2	0.15%
Total	1,301	100.00%
12.00 PM		
Speeding	812	72.50%
Non-Speed Moving Violation	176	15.71%
Equipment	9	0.80%
License/Registration/Insurance	87	7.77%
Other	32	2.86%
Two or More Stop Reasons	4	0.36%
Total	1,120	100.00%
1.00 PM		
Speeding	814	70.17%
Non-Speed Moving Violation	198	17.07%
Equipment	6	0.52%
License/Registration/Insurance	101	8.71%
Other	31	2.67%
Two or More Stop Reasons	10	0.86%
Total	1,160	100.00%
2.00 PM		
Speeding	1,003	68.46%
Non-Speed Moving Violation	245	16.72%
Equipment	15	1.02%
License/Registration/Insurance	161	10.99%
Other	39	2.66%
Two or More Stop Reasons	2	0.14%
Total	1,465	100.00%

Table 10: Frequency of Stop Reasons by Time of Day, (cont'd)

Stop Reasons	Stops	Percent
3.00 PM		
Speeding	936	69.59%
Non-Speed Moving Violation	221	16.43%
Equipment	15	1.12%
License/Registration/Insurance	125	9.29%
Other	46	3.42%
Two or More Stop Reasons	2	0.15%
Total	1,345	100.00%
4.00 PM		
Speeding	629	67.63%
Non-Speed Moving Violation	183	19.68%
Equipment	6	0.65%
License/Registration/Insurance	85	9.14%
Other	25	2.69%
Two or More Stop Reasons	2	0.22%
Total	930	100.00%
5.00 PM		
Speeding	474	64.58%
Non-Speed Moving Violation	134	18.26%
Equipment	11	1.50%
License/Registration/Insurance	95	12.94%
Other	15	2.04%
Two or More Stop Reasons	5	0.68%
Total	734	100.00%
6.00 PM		
Speeding	364	48.60%
Non-Speed Moving Violation	196	26.17%
Equipment	86	11.48%
License/Registration/Insurance	83	11.08%
Other	15	2.00%
Two or More Stop Reasons	5	0.67%
Total	749	100.00%
7.00 PM		
Speeding	353	39.93%
Non-Speed Moving Violation	203	22.96%
Equipment	169	19.12%
License/Registration/Insurance	138	15.61%
Other	17	1.92%
Two or More Stop Reasons	4	0.45%
Total	884	100.00%

Table 10: Frequency of Stop Reasons by Time of Day, (cont'd)

Stop Reasons	Stops	Percent
8.00 PM		
Speeding	316	35.59%
Non-Speed Moving Violation	206	23.20%
Equipment	200	22.52%
License/Registration/Insurance	150	16.89%
Other	11	1.24%
Two or More Stop Reasons	5	0.56%
Total	888	100.00%
9.00 PM		
Speeding	333	38.01%
Non-Speed Moving Violation	195	22.26%
Equipment	191	21.80%
License/Registration/Insurance	139	15.87%
Other	13	1.48%
Two or More Stop Reasons	5	0.57%
Total	876	100.00%
10.00 PM		
Speeding	380	41.44%
Non-Speed Moving Violation	203	22.14%
Equipment	177	19.30%
License/Registration/Insurance	143	15.59%
Other	11	1.20%
Two or More Stop Reasons	3	0.33%
Total	917	100.00%
11.00 PM		
Speeding	331	45.84%
Non-Speed Moving Violation	154	21.33%
Equipment	123	17.04%
License/Registration/Insurance	103	14.27%
Other	9	1.25%
Two or More Stop Reasons	2	0.28%
Total	722	100.00%

Is there a difference among racial/ethnic groups for the types of violations identified as the reason traffic stop was made?

The tables below identify statistically significant differences in stop reasons between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

Table 11: MCSO Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	2691 57.21%	8430 62.25%	11121	57.782	<0.001***
Non-speed Moving Violation	975 20.73%	2432 17.96%	3407		
Equipment Violation	371 7.88%	811 5.99%	1182		
License/ Registration/ Insurance	507 10.78%	1514 11.18%	2021		
Other/ Missing	132 2.81%	308 2.27%	440		
Two or more stop reasons	28 0.60%	48 0.35%	76		

Districts

Table 12: DISTRICT 1 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	233 33.62%	617 36.95%	850	25.068	<0.001***
Non-speed Moving Violation	260 37.52%	470 28.14%	730		
Equipment Violation	45 6.49%	124 7.43%	169		
License/ Registration/ Insurance	121 17.46%	391 23.41%	512		
Other/ Missing	30 4.33%	62 3.71%	92		
Two or more stop reasons	4 0.58%	6 0.36%	10		

Table 13: DISTRICT 2 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	891 61.32%	923 64.95%	1814	14.454	0.013*
Non-speed Moving Violation	266 18.31%	285 20.06%	551		
Equipment Violation	143 9.84%	102 7.18%	245		
License/ Registration/ Insurance	108 7.43%	78 5.49%	186		
Other/ Missing	35 2.41%	25 1.76%	60		
Two or more stop reasons	10 0.69%	8 0.56%	18		

Table 14: DISTRICT 3 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	417 52.00%	1302 60.19%	1719	19.028	0.002**
Non-speed Moving Violation	175 21.82%	380 17.57%	555		
Equipment Violation	99 12.34%	205 9.48%	304		
License/ Registration/ Insurance	84 10.47%	202 9.34%	286		
Other/ Missing	21 2.62%	64 2.96%	85		
Two or more stop reasons	6 0.75%	10 0.46%	16		

Table 15: DISTRICT 4 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	237 65.83%	1806 66.42%	2043	0.874	0.972
Non-speed Moving Violation	65 18.06%	481 17.69%	546		
Equipment Violation	22 6.11%	167 6.14%	189		
License/ Registration/ Insurance	26 7.22%	203 7.47%	229		
Other/ Missing	7 1.94%	49 1.80%	56		
Two or more stop reasons	3 0.83%	13 0.48%	16		

Table 16: DISTRICT 5 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	172 55.13%	647 69.20%	819	28.852	<0.001***
Non-speed Moving Violation	100 32.05%	205 21.93%	305		
Equipment Violation	4 1.28%	11 1.18%	15		
License/ Registration/ Insurance	11 3.25%	41 4.39%	52		
Other/ Missing	23 7.37%	28 2.99%	51		
Two or more stop reasons	2 0.64%	3 0.32%	5		

Table 17: DISTRICT 6 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	452 63.84%	1376 59.75%	1828	6.66	0.247
Non-speed Moving Violation	86 12.15%	347 15.07%	433		
Equipment Violation	30 4.24%	100 4.34%	130		
License/ Registration/ Insurance	128 18.08%	443 19.24%	571		
Other/ Missing	9 1.27%	33 1.43%	42		
Two or more stop reasons	3 0.42%	4 0.17%	7		

Table 18: DISTRICT 7 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	289 76.86%	1759 75.43%	2048	15.909	0.007**
Non-speed Moving Violation	23 6.12%	264 11.32%	287		
Equipment Violation	28 7.45%	102 4.37%	130		
License/ Registration/ Insurance	29 7.71%	156 6.69%	185		
Other/ Missing	7 1.86%	47 2.02%	54		
Two or more stop reasons	0 0.00%	4 0.17%	4		

Beats in District 1

Table 19: BEAT 121 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	47 56.63%	146 52.90%	193	4.43	0.351
Non-speed Moving Violation	21 25.30%	55 19.93%	76		
Equipment Violation	4 4.82%	12 4.35%	16		
License/ Registration/ Insurance	11 13.25%	59 21.38%	70		
Other/ Missing	0 0.00%	4 1.45%	4		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 20: BEAT 122 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	59 56.73%	144 51.43%	203	4.2	0.521
Non-speed Moving Violation	24 23.08%	53 18.93%	77		
Equipment Violation	2 1.92%	13 4.64%	15		
License/ Registration/ Insurance	15 14.42%	57 20.36%	72		
Other/ Missing	3 2.88%	11 3.93%	14		
Two or more stop reasons	1 0.96%	2 0.71%	3		

Table 21: BEAT 123 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	27 50.94%	95 41.30%	122	3.057	0.691
Non-speed Moving Violation	17 32.08%	72 31.30%	89		
Equipment Violation	2 3.77%	10 4.35%	12		
License/ Registration/ Insurance	6 11.32%	46 20.00%	52		
Other/ Missing	1 1.89%	6 2.61%	7		
Two or more stop reasons	0 0.00%	1 0.43%	1		

Table 22: BEAT 124 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	18 29.51%	53 28.04%	71	2.19	0.822
Non-speed Moving Violation	16 26.23%	40 21.16%	56		
Equipment Violation	3 4.92%	13 6.88%	16		
License/ Registration/ Insurance	19 31.15%	73 38.62%	92		
Other/ Missing	4 1.64%	8 1.06%	12		
Two or more stop reasons	1 1.64%	2 1.06%	3		

Table 23: BEAT 125 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	28 42.42%	80 40.82%	108	3.611	0.461
Non-speed Moving Violation	19 28.79%	42 21.43%	61		
Equipment Violation	4 6.06%	24 12.24%	28		
License/ Registration/ Insurance	11 16.67%	41 20.92%	52		
Other/ Missing	4 6.06%	9 4.59%	13		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 24: BEAT 126 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	19 15.57%	24 23.30%	43	3.601	0.463
Non-speed Moving Violation	58 47.54%	50 48.54%	108		
Equipment Violation	10 8.20%	5 4.85%	15		
License/ Registration/ Insurance	27 22.13%	17 16.50%	44		
Other/ Missing	8 6.56%	7 6.80%	15		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 25: BEAT 127 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	43 20.09%	81 20.15%	124	10.88	0.054
Non-speed Moving Violation	109 50.93%	161 40.05%	270		
Equipment Violation	19 8.88%	48 11.94%	67		
License/ Registration/ Insurance	33 15.42%	95 23.63%	128		
Other/ Missing	8 3.74%	16 3.98%	24		
Two or more stop reasons	2 0.93%	1 0.25%	3		

Table 26: BEAT 128 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	4 80.00%	9 64.29%	13	4.719	0.194
Non-speed Moving Violation	0 0.00%	1 7.14%	1		
Equipment Violation	1 20.00%	0 0.00%	1		
License/ Registration/ Insurance	0 0.00%	4 28.57%	4		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Beats in District 2

Table 27: BEAT 221 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	71 59.17%	27 47.37%	98	10.66	0.031*
Non-speed Moving Violation	23 19.17%	22 38.60%	45		
Equipment Violation	14 11.67%	4 7.02%	18		
License/ Registration/ Insurance	6 5.00%	4 7.02%	10		
Other/ Missing	6 5.00%	0 0.00%	6		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 28: BEAT 222 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	82 41.62%	34 42.50%	116	9.695	0.084
Non-speed Moving Violation	51 25.89%	31 38.75%	82		
Equipment Violation	31 15.74%	10 12.50%	41		
License/ Registration/ Insurance	24 12.18%	2 2.50%	26		
Other/ Missing	8 4.06%	3 3.75%	11		
Two or more stop reasons	1 0.51%	0 0.00%	1		

Table 29: BEAT 223 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	78 67.24%	73 60.83%	151	2.955	0.707
Non-speed Moving Violation	23 19.83%	25 20.83%	48		
Equipment Violation	8 6.90%	8 6.67%	16		
License/ Registration/ Insurance	3 2.59%	8 6.67%	11		
Other/ Missing	3 2.59%	5 4.17%	8		
Two or more stop reasons	1 0.86%	1 0.83%	2		

Table 30: BEAT 224 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	18 45.00%	43 36.44%	61	2.817	0.589
Non-speed Moving Violation	16 40.00%	63 53.39%	79		
Equipment Violation	1 2.50%	3 2.54%	4		
License/ Registration/ Insurance	3 7.50%	4 3.39%	7		
Other/ Missing	2 5.00%	5 4.24%	7		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 31: BEAT 225 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	177 55.31%	135 49.82%	312	3.681	0.596
Non-speed Moving Violation	82 25.63%	75 27.68%	157		
Equipment Violation	33 10.31%	28 10.33%	61		
License/ Registration/ Insurance	21 6.56%	24 8.86%	45		
Other/ Missing	3 0.94%	6 2.21%	9		
Two or more stop reasons	4 1.25%	3 1.11%	7		

Table 32: BEAT 229 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	0 0.00%	1 12.50%	1	0.321	0.852
Non-speed Moving Violation	1 100.00%	6 75.00%	7		
Equipment Violation	0 0.00%	0 0.00%	0		
License/ Registration/ Insurance	0 0.00%	0 0.00%	0		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	0 0.00%	1 12.50%	1		

Table 33: BEAT 231 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	43 56.58%	48 58.54%	91	0.772	0.942
Non-speed Moving Violation	24 31.58%	26 31.71%	50		
Equipment Violation	4 5.26%	5 6.10%	9		
License/ Registration/ Insurance	3 3.95%	2 2.44%	5		
Other/ Missing	2 2.63%	1 1.22%	3		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 34: BEAT 232 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	100 65.36%	93 72.09%	193	6.156	0.291
Non-speed Moving Violation	25 16.34%	15 11.63%	40		
Equipment Violation	7 4.58%	8 6.20%	15		
License/ Registration/ Insurance	15 9.80%	12 9.30%	27		
Other/ Missing	5 3.27%	0 0.00%	5		
Two or more stop reasons	1 0.65%	1 0.78%	2		

Table 35: BEAT 233 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	25 78.13%	35 79.55%	60	3.253	0.516
Non-speed Moving Violation	1 3.13%	3 6.82%	4		
Equipment Violation	2 6.25%	0 0.00%	2		
License/ Registration/ Insurance	2 6.25%	3 6.82%	5		
Other/ Missing	2 6.25%	3 6.82%	5		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 36: BEAT 234 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	128 93.43%	189 94.03%	317	1.611	0.807
Non-speed Moving Violation	6 4.38%	9 4.48%	15		
Equipment Violation	1 0.73%	2 1.00%	3		
License/ Registration/ Insurance	1 0.73%	0 0.00%	1		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	1 0.73%	1 0.50%	2		

Table 37: BEAT 235 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	179 65.33%	243 78.14%	422	12.477	0.029*
Non-speed Moving Violation	17 6.20%	12 3.86%	29		
Equipment Violation	44 16.06%	35 11.25%	79		
License/ Registration/ Insurance	28 10.22%	18 5.88%	46		
Other/ Missing	4 1.46%	2 0.64%	6		
Two or more stop reasons	2 0.73%	1 0.32%	3		

Table 38: BEAT 236 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 50.00%	0 0.00%	1	0	0
Other/ Missing	1 50.00%	0 0.00%	1		

Table 39: BEAT PIR Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 100.00%	0 0.00%	1	0	0

Beats in District 3

Table 40: BEAT 341 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	32 62.75%	184 68.91%	216	2.79	0.732
Non-speed Moving Violation	6 11.76%	35 13.11%	41		
Equipment Violation	3 5.88%	18 6.74%	21		
License/ Registration/ Insurance	6 11.76%	17 6.37%	23		
Other/ Missing	3 5.88%	10 3.75%	13		
Two or more stop reasons	1 1.96%	3 1.12%	4		

Table 41: BEAT 342 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	42 45.16%	175 55.21%	217	5.227	0.389
Non-speed Moving Violation	27 29.03%	66 20.82%	93		
Equipment Violation	10 10.75%	25 7.89%	35		
License/ Registration/ Insurance	8 8.60%	32 10.09%	40		
Other/ Missing	5 5.38%	18 5.68%	23		
Two or more stop reasons	1 1.08%	1 0.32%	2		

Table 42: BEAT 343 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	56 40.00%	116 41.28%	172	0.663	0.985
Non-speed Moving Violation	30 21.43%	61 21.71%	91		
Equipment Violation	31 22.14%	58 20.64%	89		
License/ Registration/ Insurance	15 10.71%	30 10.68%	45		
Other/ Missing	8 5.71%	15 5.34%	23		
Two or more stop reasons	0 0.00%	1 0.36%	1		

Table 43: BEAT 344 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	80 72.73%	307 71.90%	387	5.122	0.401
Non-speed Moving Violation	11 10.00%	69 16.16%	80		
Equipment Violation	8 7.27%	20 4.68%	28		
License/ Registration/ Insurance	8 7.27%	23 5.39%	31		
Other/ Missing	1 0.91%	5 1.17%	6		
Two or more stop reasons	2 1.82%	3 0.70%	5		

Table 44: BEAT 345 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	79 48.17%	187 53.28%	266	4.022	0.546
Non-speed Moving Violation	38 23.17%	73 20.80%	111		
Equipment Violation	22 13.41%	39 11.11%	61		
License/ Registration/ Insurance	21 12.80%	42 11.97%	63		
Other/ Missing	3 1.83%	10 2.85%	13		
Two or more stop reasons	1 0.61%	0 0.00%	1		

Table 45: BEAT 346 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	51 52.04%	163 67.36%	214	7.304	0.121
Non-speed Moving Violation	10 10.20%	15 6.20%	25		
Equipment Violation	15 15.31%	26 10.74%	41		
License/ Registration/ Insurance	21 21.43%	37 15.29%	58		
Other/ Missing	1 1.02%	1 0.41%	2		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 46: BEAT 347 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	23 57.50%	117 74.05%	140	10.507	0.062
Non-speed Moving Violation	12 30.00%	18 11.39%	30		
Equipment Violation	1 2.50%	5 3.16%	6		
License/ Registration/ Insurance	3 7.50%	14 8.86%	17		
Other/ Missing	0 0.00%	3 1.90%	3		
Two or more stop reasons	1 2.50%	1 0.63%	2		

Table 47: BEAT 351 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 100.00%	7 53.85%	8	0.808	0.848
Non-speed Moving Violation	0 0.00%	1 7.69%	1		
Equipment Violation	0 0.00%	3 23.08%	3		
License/ Registration/ Insurance	0 0.00%	2 15.38%	2		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 48: BEAT 352 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 100.00%	1 33.33%	2	1.333	0.248
Non-speed Moving Violation	0 0.00%	2 66.67%	2		
Equipment Violation	0 0.00%	0 0.00%	0		
License/ Registration/ Insurance	0 0.00%	0 0.00%	0		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 49: BEAT 371 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	58 52.73%	61 48.80%	119	4.326	0.503
Non-speed Moving Violation	41 37.27%	41 32.80%	82		
Equipment Violation	8 7.27%	13 10.40%	21		
License/ Registration/ Insurance	2 1.82%	6 4.80%	8		
Other/ Missing	1 0.91%	3 2.40%	4		
Two or more stop reasons	0 0.00%	1 0.80%	1		

Beats in District 4

Table 50: BEAT 431 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	10 83.33%	119 83.80%	129	1.486	0.915
Non-speed Moving Violation	1 8.33%	9 6.34%	10		
Equipment Violation	0 0.00%	4 2.82%	4		
License/ Registration/ Insurance	1 8.33%	5 3.52%	6		
Other/ Missing	0 0.00%	2 1.41%	2		
Two or more stop reasons	0 0.00%	3 2.11%	3		

Table 51: BEAT 432 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	26 63.41%	257 66.24%	283	3.521	0.62
Non-speed Moving Violation	7 17.07%	59 15.21%	66		
Equipment Violation	4 9.76%	26 6.70%	30		
License/ Registration/ Insurance	3 7.32%	37 9.54%	40		
Other/ Missing	0 0.00%	7 1.80%	7		
Two or more stop reasons	1 2.44%	2 0.52%	3		

Table 52: BEAT 433 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	35 54.69%	211 53.15%	246	1.66	0.894
Non-speed Moving Violation	14 21.88%	81 20.40%	95		
Equipment Violation	5 7.81%	41 10.33%	46		
License/ Registration/ Insurance	7 10.94%	52 13.10%	59		
Other/ Missing	2 3.13%	10 2.52%	12		
Two or more stop reasons	1 1.56%	2 0.50%	3		

Table 53: BEAT 434 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	117 72.67%	845 71.31%	962	4.196	0.522
Non-speed Moving Violation	31 19.25%	217 18.31%	248		
Equipment Violation	3 1.86%	39 3.29%	42		
License/ Registration/ Insurance	7 4.35%	64 5.40%	71		
Other/ Missing	2 1.24%	19 1.60%	21		
Two or more stop reasons	1 0.62%	1 0.08%	2		

Table 54: BEAT 435 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	21 65.63%	92 60.13%	113	7.677	0.175
Non-speed Moving Violation	3 9.38%	36 23.53%	39		
Equipment Violation	3 9.38%	6 3.92%	9		
License/ Registration/ Insurance	3 9.38%	15 9.80%	18		
Other/ Missing	2 6.25%	2 1.31%	4		
Two or more stop reasons	0 0.00%	2 1.31%	2		

Table 55: BEAT 436 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	26 55.32%	299 63.48%	325	2.29	0.808
Non-speed Moving Violation	8 17.03%	77 16.35%	85		
Equipment Violation	7 14.89%	51 10.83%	58		
License/ Registration/ Insurance	5 10.64%	32 6.79%	37		
Other/ Missing	1 2.13%	9 1.91%	10		
Two or more stop reasons	0 0.00%	3 0.64%	3		

Beats in District 5

Table 56: BEAT 521 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	35 53.03%	102 54.83%	137	2.181	0.824
Non-speed Moving Violation	28 42.42%	69 37.10%	97		
Equipment Violation	1 1.52%	2 1.08%	3		
License/ Registration/ Insurance	1 1.52%	9 4.84%	10		
Other/ Missing	1 1.52%	3 1.61%	4		
Two or more stop reasons	0 0.00%	1 0.54%	1		

Table 57: BEAT 522 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	33 62.26%	185 78.06%	218	9.397	0.094
Non-speed Moving Violation	16 30.19%	34 14.35%	50		
Equipment Violation	0 0.00%	1 0.42%	1		
License/ Registration/ Insurance	2 3.77%	11 4.64%	13		
Other/ Missing	1 1.89%	5 2.11%	6		
Two or more stop reasons	1 1.89%	1 0.42%	2		

Table 58: BEAT 523 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	13 92.86%	61 85.92%	74	0.566	0.753
Non-speed Moving Violation	1 7.14%	9 12.68%	10		
Other/ Missing	0 0.00%	1 1.41%	1		

Table 59: BEAT 524 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	4 80.00%	40 97.56%	44	8.466	0.015*
Non-speed Moving Violation	0 0.00%	1 2.44%	1		
Other/ Missing	1 20.00%	0 0.00%	1		

Table 60: BEAT 525 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	2 25.00%	16 84.21%	18	11.439	0.01**
Non-speed Moving Violation	0 0.00%	1 5.26%	1		
License/ Registration/ Insurance	2 25.00%	1 5.26%	3		
Other/ Missing	4 50.00%	1 5.26%	5		

Table 61: BEAT 529 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	13 72.22%	0 0.00%	13	0	0
Non-speed Moving Violation	3 16.67%	0 0.00%	3		
Equipment Violation	1 5.56%	0 0.00%	1		
License/ Registration/ Insurance	1 5.56%	0 0.00%	1		

Table 62: BEAT 531 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 9.09%	19 67.86%	20	24.432	<0.001***
Non-speed Moving Violation	4 36.36%	4 14.29%	8		
Equipment Violation	1 9.09%	0 0.00%	1		
License/ Registration/ Insurance	0 0.00%	5 17.86%	5		
Other/ Missing	5 45.45%	0 0.00%	5		

Table 63: BEAT 532 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	3 30.00%	10 47.62%	13	3.355	0.34
Non-speed Moving Violation	7 70.00%	8 38.10%	15		
Other/ Missing	0 0.00%	2 9.53%	2		
Two or more stop reasons	0 0.00%	1 4.76%	1		

Table 64: BEAT 533 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	2 100.00%	0 0.00%	2	0	0

Table 65: BEAT 534 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Other/ Missing	1 100.00%	0 0.00%	1	0	0

Table 66: BEAT 536 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Non-speed Moving Violation	2 40.00%	0 0.00%	2	0	0
Equipment Violation	1 20.00%	0 0.00%	1		
Other/ Missing	2 40.00%	0 0.00%	2		

Table 67: BEAT 541 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	0 0.00%	9 90.00%	9	4.95	0.026*
Equipment Violation	1 100.00%	1 10.00%	2		

Table 68: BEAT 541W Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Non-speed Moving Violation	1 100.00%	0 0.00%	1	0	0

Table 69: BEAT 542W Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Non-speed Moving Violation	2 40.00%	0 0.00%	2	0	0
Other/ Missing	3 60.00%	0 0.00%	3		

Table 70: BEAT 543 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	52 52.53%	120 62.50%	172	6.678	0.246
Non-speed Moving Violation	35 35.35%	58 30.21%	93		
Equipment Violation	1 1.01%	0 0.00%	1		
License/ Registration/ Insurance	5 5.05%	9 4.69%	14		
Other/ Missing	5 5.05%	5 2.60%	10		
Two or more stop reasons	1 1.01%	0 0.00%	1		

Table 71: BEAT 544 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	6 54.55%	13 68.42%	19	1.987	0.575
Non-speed Moving Violation	2 18.18%	3 15.79%	5		
Equipment Violation	0 0.00%	1 5.26%	1		
Other/ Missing	3 27.27%	2 10.53%	5		

Table 72: BEAT 545 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	0 0.00%	3 75.00%	3	3	0.083
Other/ Missing	2 100.00%	1 25.00%	3		

Table 73: BEAT 547 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	3 100.00%	7 70.00%	10	1.17	0.557
Non-speed Moving Violation	0 0.00%	2 20.00%	2		
Other/ Missing	0 0.00%	1 10.00%	1		

Table 74: BEAT 551 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Non-speed Moving Violation	1 100.00%	0 0.00%	1	0	0

Table 75: BEAT 552 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 33.33%	11 100.00%	12	8.556	0.003**
Non-speed Moving Violation	2 66.67%	0 0.00%	2		

Table 76: BEAT 557 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Non-speed Moving Violation	1 100.00%	0 0.00%	1	0	0

Beats in District 6

Table 77: BEAT 651 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	67 68.37%	254 54.27%	321	8.614	0.125
Non-speed Moving Violation	13 13.27%	108 23.08%	121		
Equipment Violation	2 2.04%	12 2.56%	14		
License/ Registration/ Insurance	16 16.33%	85 18.16%	101		
Other/ Missing	0 0.00%	8 1.71%	8		
Two or more stop reasons	0 0.00%	1 0.21%	1		

Table 78: BEAT 652 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	36 51.43%	97 41.63%	133	8.912	0.113
Non-speed Moving Violation	7 10.00%	42 18.03%	49		
Equipment Violation	6 8.57%	14 6.01%	20		
License/ Registration/ Insurance	18 25.71%	77 33.05%	95		
Other/ Missing	2 2.86%	3 1.29%	5		
Two or more stop reasons	1 1.43%	0 0.00%	1		

Table 79: BEAT 653 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	64 77.11%	204 79.07%	268	1.82	0.769
Non-speed Moving Violation	9 10.84%	19 7.36%	28		
Equipment Violation	2 2.41%	4 1.55%	6		
License/ Registration/ Insurance	7 8.43%	29 11.24%	36		
Other/ Missing	1 1.20%	2 0.78%	3		

Table 80: BEAT 654 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	125 60.98%	415 60.23%	540	1.617	0.899
Non-speed Moving Violation	27 13.17%	95 13.79%	122		
Equipment Violation	7 3.41%	33 4.79%	40		
License/ Registration/ Insurance	41 20.00%	132 19.16%	173		
Other/ Missing	4 1.95%	13 1.89%	17		
Two or more stop reasons	1 0.49%	1 0.15%	2		

Table 81: BEAT 655 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	125 68.31%	281 63.57%	406	1.491	0.914
Non-speed Moving Violation	13 7.10%	40 9.05%	53		
Equipment Violation	8 4.37%	23 5.20%	31		
License/ Registration/ Insurance	34 18.58%	91 20.59%	125		
Other/ Missing	2 1.09%	5 1.13%	7		
Two or more stop reasons	1 0.55%	2 0.45%	3		

Table 82: BEAT 656 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	26 47.27%	106 59.55%	132	3.423	0.49
Non-speed Moving Violation	14 25.45%	36 20.22%	50		
Equipment Violation	4 7.27%	12 6.74%	16		
License/ Registration/ Insurance	11 20.00%	23 12.92%	34		
Other/ Missing	0 0.00%	1 0.56%	1		

Table 83: BEAT NORTH PINAL Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	0 0.00%	1 11.11%	1	4.444	0.217
Non-speed Moving Violation	0 0.00%	3 33.33%	3		
License/ Registration/ Insurance	0 0.00%	4 44.44%	4		
Other/ Missing	1 100.00%	1 11.11%	2		

Table 84: BEAT PINAL Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	1 16.67%	6 35.29%	7	1.959	0.743
Non-speed Moving Violation	2 33.33%	6 36.29%	8		
Equipment Violation	0 0.00%	1 5.88%	1		
License/ Registration/ Insurance	2 33.33%	3 17.65%	5		
Other/ Missing	1 16.67%	1 5.88%	2		

Districts in Beat 7

Table 85: BEAT 741 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	204 74.18%	957 69.20%	1161	10.576	0.06
Non-speed Moving Violation	19 6.91%	179 12.94%	198		
Equipment Violation	24 8.73%	88 6.36%	112		
License/ Registration/ Insurance	23 8.36%	123 8.89%	146		
Other/ Missing	5 1.82%	34 2.46%	39		
Two or more stop reasons	0 0.00%	2 0.14%	2		

Table 86: BEAT 742 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	18 69.23%	134 61.75%	152	7.534	0.11
Non-speed Moving Violation	2 7.69%	55 25.35%	57		
Equipment Violation	2 7.69%	6 2.77%	8		
License/ Registration/ Insurance	4 15.38%	16 7.37%	20		
Other/ Missing	0 0.00%	6 2.77%	6		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 87: BEAT 743 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	9 81.82%	118 77.63%	127	4.472	0.484
Non-speed Moving Violation	1 9.09%	18 11.84%	19		
Equipment Violation	0 0.00%	5 3.29%	5		
License/ Registration/ Insurance	0 0.00%	7 4.61%	7		
Other/ Missing	1 9.09%	2 1.32%	3		
Two or more stop reasons	0 0.00%	2 1.32%	2		

Table 88: BEAT 744 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	51 89.47%	424 94.22%	475	4.989	0.288
Non-speed Moving Violation	1 1.75%	9 2.00%	10		
Equipment Violation	2 3.51%	3 0.67%	5		
License/ Registration/ Insurance	2 3.51%	9 2.00%	11		
Other/ Missing	1 1.75%	5 1.11%	6		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 89: BEAT 745 Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	7 100.00%	127 96.21%	134	0.275	0.965
Non-speed Moving Violation	0 0.00%	2 1.52%	2		
Equipment Violation	0 0.00%	1 0.76%	1		
License/ Registration/ Insurance	0 0.00%	2 1.52%	2		
Other/ Missing	0 0.00%	0 0.00%	0		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Time of Day

Table 90: 0000 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	71 42.01%	117 38.24%	188	7.838	0.165
Non-speed Moving Violation	35 20.71%	81 26.47%	116		
Equipment Violation	33 19.53%	57 18.63%	90		
License/ Registration/ Insurance	23 13.61%	48 15.69%	71		
Other/ Missing	3 1.78%	2 0.65%	5		
Two or more stop reasons	4 2.37%	1 0.33%	5		

Table 91: 0100 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	43 36.13%	78 34.67%	121	6.549	0.256
Non-speed Moving Violation	40 33.61%	66 29.33%	106		
Equipment Violation	21 17.65%	42 18.67%	63		
License/ Registration/ Insurance	12 10.08%	37 16.44%	49		
Other/ Missing	2 1.68%	0 0.00%	2		
Two or more stop reasons	1 0.84%	2 0.89%	3		

Table 92: 0200 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	35 37.63%	58 41.13%	93	3.647	0.601
Non-speed Moving Violation	27 29.03%	44 31.21%	71		
Equipment Violation	15 16.13%	20 14.18%	35		
License/ Registration/ Insurance	13 13.98%	17 12.06%	30		
Other/ Missing	2 2.15%	0 0.00%	2		
Two or more stop reasons	1 1.08%	2 1.42%	3		

Table 93: 0300 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	32 52.46%	55 48.25%	87	1.136	0.951
Non-speed Moving Violation	12 19.67%	23 20.18%	35		
Equipment Violation	7 11.48%	15 13.16%	22		
License/ Registration/ Insurance	8 13.11%	14 12.28%	22		
Other/ Missing	2 3.28%	6 5.26%	8		
Two or more stop reasons	0 0.00%	1 0.88%	1		

Table 94: 0400 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	47 60.26%	42 45.16%	89	5.651	0.227
Non-speed Moving Violation	11 14.10%	17 18.28%	28		
Equipment Violation	11 14.10%	18 19.35%	29		
License/ Registration/ Insurance	8 10.26%	16 17.20%	24		
Other/ Missing	1 1.28%	0 0.00%	1		
Two or more stop reasons	0 0.00%	0 0.00%	0		

Table 95: 0500 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	27 60.00%	70 72.92%	97	3.601	0.463
Non-speed Moving Violation	10 22.22%	13 13.54%	23		
Equipment Violation	2 4.44%	3 3.13%	5		
License/ Registration/ Insurance	4 8.89%	7 7.29%	11		
Other/ Missing	1 2.22%	3 3.13%	4		
Two or more stop reasons	1 2.22%	0 0.00%	1		

Table 96: 0600 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	62 67.39%	152 60.80%	214	11.143	0.049*
Non-speed Moving Violation	22 23.91%	48 19.20%	70		
Equipment Violation	3 3.26%	14 5.60%	17		
License/ Registration/ Insurance	1 1.09%	29 11.60%	30		
Other/ Missing	3 3.26%	6 2.40%	9		
Two or more stop reasons	1 1.09%	1 0.40%	2		

Table 97: 0700 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	151 66.81%	369 65.89%	520	15.231	0.009**
Non-speed Moving Violation	42 18.58%	89 15.89%	131		
Equipment Violation	5 2.21%	5 0.89%	10		
License/ Registration/ Insurance	19 8.41%	82 14.64%	101		
Other/ Missing	6 2.65%	15 2.68%	21		
Two or more stop reasons	3 1.33%	0 0.00%	3		

Table 98: 0800 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	200 71.68%	663 70.31%	863	2.431	0.787
Non-speed Moving Violation	43 15.41%	154 16.33%	197		
Equipment Violation	0 0.00%	6 0.64%	6		
License/ Registration/ Insurance	29 10.39%	90 9.54%	119		
Other/ Missing	6 2.15%	26 2.76%	32		
Two or more stop reasons	1 0.36%	4 0.42%	5		

Table 99: 0900 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	220 74.32%	789 73.12%	1009	2.332	0.802
Non-speed Moving Violation	44 14.86%	160 14.83%	204		
Equipment Violation	3 1.01%	5 0.46%	8		
License/ Registration/ Insurance	21 7.09%	94 8.71%	115		
Other/ Missing	6 2.03%	26 2.41%	32		
Two or more stop reasons	2 0.68%	5 0.46%	7		

Table 100: 1000 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	210 74.32%	690 73.12%	900	7.628	0.178
Non-speed Moving Violation	44 14.86%	160 14.83%	204		
Equipment Violation	3 1.01%	5 0.46%	8		
License/ Registration/ Insurance	21 7.09%	94 8.71%	115		
Other/ Missing	6 2.03%	26 2.41%	32		
Two or more stop reasons	2 0.68%	5 0.46%	7		

Table 101: 1100 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	192 70.33%	667 71.26%	859	7.904	0.162
Non-speed Moving Violation	51 18.68%	149 15.92%	200		
Equipment Violation	2 0.73%	3 0.32%	5		
License/ Registration/ Insurance	16 5.86%	90 9.62%	106		
Other/ Missing	12 4.40%	25 2.67%	37		
Two or more stop reasons	0 0.00%	2 0.21%	2		

Table 102: 1200 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	171 75.00%	570 72.06%	741	1.469	0.917
Non-speed Moving Violation	32 14.04%	125 15.80%	157		
Equipment Violation	2 0.88%	5 0.63%	7		
License/ Registration/ Insurance	17 7.46%	62 7.84%	79		
Other/ Missing	5 2.19%	26 3.29%	31		
Two or more stop reasons	1 0.44%	3 0.38%	4		

Table 103: 1300 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	169 67.33%	577 72.04%	746	4.542	0.474
Non-speed Moving Violation	46 18.33%	132 16.48%	178		
Equipment Violation	2 0.80%	2 0.25%	4		
License/ Registration/ Insurance	24 9.56%	63 7.87%	87		
Other/ Missing	9 3.59%	20 2.50%	29		
Two or more stop reasons	1 0.40%	7 0.87%	8		

Table 104: 1400 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	202 66.45%	719 69.74%	921	17.701	0.003**
Non-speed Moving Violation	60 19.74%	153 14.84%	213		
Equipment Violation	7 2.30%	6 0.58%	13		
License/ Registration/ Insurance	23 7.57%	125 12.12%	148		
Other/ Missing	12 3.95%	26 2.52%	38		
Two or more stop reasons	0 0.00%	2 0.19%	2		

Table 105: 1500 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	174 66.16%	682 70.67%	856	7.981	0.157
Non-speed Moving Violation	46 17.49%	154 15.96%	200		
Equipment Violation	5 1.90%	10 1.04%	15		
License/ Registration/ Insurance	22 8.37%	90 9.33%	112		
Other/ Missing	15 5.70%	28 2.90%	43		
Two or more stop reasons	1 0.38%	1 0.10%	2		

Table 106: 1600 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	117 62.23%	474 70.75%	591	14.368	0.013*
Non-speed Moving Violation	45 23.94%	110 16.42%	155		
Equipment Violation	4 2.13%	2 0.30%	6		
License/ Registration/ Insurance	16 8.51%	66 9.85%	82		
Other/ Missing	6 3.19%	16 2.39%	22		
Two or more stop reasons	0 0.00%	2 0.30%	2		

Table 107: 1700 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	58 43.61%	369 70.15%	427	41.527	<0.001***
Non-speed Moving Violation	47 35.34%	73 13.88%	120		
Equipment Violation	1 0.75%	7 1.33%	8		
License/ Registration/ Insurance	22 16.54%	64 12.17%	86		
Other/ Missing	3 2.26%	10 1.90%	13		
Two or more stop reasons	2 1.50%	3 0.57%	5		

Table 108: 1800 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	90 44.34%	236 51.08%	326	4.866	0.433
Non-speed Moving Violation	65 32.02%	111 24.03%	176		
Equipment Violation	22 10.84%	51 11.04%	73		
License/ Registration/ Insurance	21 10.34%	51 11.04%	72		
Other/ Missing	4 1.97%	10 2.16%	14		
Two or more stop reasons	1 0.49%	3 0.65%	4		

Table 109: 1900 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	78 33.48%	227 41.73%	305	6.106	0.296
Non-speed Moving Violation	64 27.47%	114 20.96%	178		
Equipment Violation	46 19.74%	104 19.12%	150		
License/ Registration/ Insurance	39 16.74%	84 15.44%	123		
Other/ Missing	5 2.15%	12 2.21%	17		
Two or more stop reasons	1 0.43%	3 0.55%	4		

Table 110: 2000 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	75 34.72%	199 35.35%	274	19.695	0.001**
Non-speed Moving Violation	45 20.83%	140 24.87%	185		
Equipment Violation	42 19.44%	135 23.98%	177		
License/ Registration/ Insurance	44 20.37%	84 14.92%	128		
Other/ Missing	6 2.78%	5 0.89%	11		
Two or more stop reasons	4 1.85%	0 0.00%	4		

Table 111: 2100 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	89 38.20%	199 39.02%	288	2.279	0.809
Non-speed Moving Violation	48 20.60%	114 22.35%	162		
Equipment Violation	51 21.89%	117 22.94%	168		
License/ Registration/ Insurance	39 16.74%	71 13.92%	110		
Other/ Missing	5 2.15%	6 1.18%	11		
Two or more stop reasons	1 0.43%	3 0.59%	4		

Table 112: 2200 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	89 37.55%	229 42.17%	318	2.841	0.724
Non-speed Moving Violation	51 21.52%	119 21.92%	170		
Equipment Violation	53 22.36%	104 19.15%	157		
License/ Registration/ Insurance	41 17.30%	81 14.92%	122		
Other/ Missing	2 0.84%	8 1.47%	10		
Two or more stop reasons	1 0.42%	2 0.37%	3		

Table 113: 2300 Hours Stop Reason for Race/Ethnicity

	Hispanic	White	Total	Chi Sq	p-value
Speeding	89 45.88%	199 46.71%	288	2.274	0.81
Non-speed Moving Violation	48 24.74%	88 20.66%	136		
Equipment Violation	33 17.01%	73 17.14%	106		
License/ Registration/ Insurance	22 11.34%	60 14.08%	82		
Other/ Missing	2 1.03%	5 1.17%	7		
Two or more stop reasons	0 0.00%	1 0.23%	1		

APPENDIX B. CITE/WARN OUTCOMES

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What is the racial/ethnic composition of drivers who receive citations and warnings by MCSO deputies? Is there a difference in outcome by driver race/ethnicity?

The tables below identify statistically significant differences in stop outcomes between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO and Districts

Table 1: Difference in Proportions for Citations and Warnings at the Office and District Levels

	Citations	Warnings	Total	p-value
MCSO				<0.001***
Hispanic	2,414 (51.69%)	2,256 (48.31%)	4,670 (100%)	
White	6,312 (46.89%)	7,150 (53.11%)	13,462 (100%)	
District 1				0.033*
Hispanic	293 (42.65%)	394 (57.35%)	687 (100%)	
White	626 (37.85%)	1028 (62.15%)	2341 (100%)	
District 2				0.087
Hispanic	872 (60.56%)	568 (39.44%)	1440 (100%)	
White	811 (57.36%)	603 (42.64%)	1414 (100%)	
District 3				0.002**
Hispanic	311 (39.02%)	486 (60.98%)	797 (100%)	
White	705 (32.79%)	1445 (67.21%)	2150 (100%)	
District 4				0.418
Hispanic	229 (63.97%)	129 (36.03%)	358 (100%)	
White	1671 (61.73%)	1036 (38.27%)	2707 (100%)	
District 5 (Lakes)				0.168
Hispanic	179 (57.56%)	132 (42.44%)	311 (100%)	
White	492 (53.02%)	436 (46.98%)	928 (100%)	
District 6				<0.001***
Hispanic	311 (44.30%)	391 (55.70%)	702 (100%)	
White	823 (36.03%)	1461 (63.97%)	2284 (100%)	
District 7				0.007**
Hispanic	219 (58.40%)	156 (41.60%)	375 (100%)	
White	1184 (50.92%)	1141 (49.08%)	2325 (100%)	

*p<0.05; **p<0.01; ***p<0.001

Beats in District 1

Table 2: Difference in Proportions for Citations and Warnings by Beats in District 1

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
121				0.379
Hispanic	42 (50.60%)	41 (49.40%)	83 (100.00%)	
White	122 (44.53%)	152 (55.47%)	274 (100.00%)	
122				0.107
Hispanic	59 (57.28%)	44 (42.72%)	103 (100.00%)	
White	132 (47.83%)	144 (52.17%)	276 (100.00%)	
123				0.023*
Hispanic	25 (47.17%)	28 (52.83%)	53 (100.00%)	
White	68 (29.96%)	159 (70.04%)	227 (100.00%)	
124				0.650
Hispanic	26 (43.33%)	34 (56.67%)	60 (100.00%)	
White	73 (39.25%)	113 (60.75%)	186 (100.00%)	
125				0.011*
Hispanic	32 (48.48%)	34 (51.52%)	66 (100.00%)	
White	60 (30.77%)	135 (69.23%)	195 (100.00%)	
126				0.215
Hispanic	42 (34.43%)	80 (65.57%)	122 (100.00%)	
White	44 (43.14%)	58 (56.86%)	102 (100.00%)	
127				0.275
Hispanic	74 (35.24%)	136 (64.76%)	210 (100.00%)	
White	123 (30.83%)	276 (69.17%)	399 (100.00%)	
128				1.000
Hispanic	3 (60.00%)	2 (40.00%)	5 (100.00%)	
White	8 (57.14%)	6 (42.86%)	14 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 2

Table 3: Difference in Proportions for Citations and Warnings by Beats in District 2

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
221				0.063
Hispanic	95 (79.83%)	24 (20.17%)	119 (100.00%)	
White	38 (66.67%)	19 (33.33%)	57 (100.00%)	
222				0.682
Hispanic	78 (40.21%)	116 (59.79%)	194 (100.00%)	
White	29 (36.71%)	50 (63.29%)	79 (100.00%)	
223				0.003**
Hispanic	81 (70.43%)	34 (29.57%)	115 (100.00%)	
White	62 (51.67%)	58 (48.33%)	120 (100.00%)	
224				0.272
Hispanic	24 (60.00%)	16 (40.00%)	40 (100.00%)	
White	57 (48.72%)	60 (51.28%)	117 (100.00%)	
225				0.203
Hispanic	200 (63.09%)	117 (36.91%)	317 (100.00%)	
White	155 (57.62%)	114 (42.38%)	269 (100.00%)	
229				1.000
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	7 (87.50%)	1 (12.50%)	8 (100.00%)	
231				0.259
Hispanic	45 (60.00%)	35 (40.00%)	75 (100.00%)	
White	40 (50.00%)	40 (50.00%)	80 (100.00%)	
232				0.904
Hispanic	89 (58.55%)	63 (41.45%)	152 (100.00%)	
White	74 (57.36%)	55 (42.64%)	129 (100.00%)	
233				0.798
Hispanic	21 (67.74%)	10 (32.26%)	31 (100.00%)	
White	31 (72.09%)	12 (27.91%)	43 (100.00%)	
234				0.882
Hispanic	114 (83.82%)	22 (16.18%)	136 (100.00%)	
White	166 (82.59%)	35 (17.41%)	201 (100.00%)	
235				1.000
Hispanic	134 (49.08%)	139 (50.92%)	273 (100.00%)	
White	153 (49.35%)	157 (50.65%)	310 (100.00%)	
236				---
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
PIR				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 3

Table 4: Difference in Proportions for Citations and Warnings by Beats in District 3

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
341				0.535
Hispanic	23 (46.00%)	27 (54.00%)	50 (100.00%)	
White	109 (41.13%)	156 (58.87%)	265 (100.00%)	
342				0.001**
Hispanic	40 (43.01%)	53 (56.99%)	93 (100.00%)	
White	77 (24.44%)	238 (75.56%)	315 (100.00%)	
343				0.013*
Hispanic	38 (27.34%)	101 (72.66%)	139 (100.00%)	
White	46 (16.49%)	233 (83.51%)	279 (100.00%)	
344				0.269
Hispanic	45 (40.91%)	65 (59.09%)	110 (100.00%)	
White	150 (35.21%)	276 (64.79%)	426 (100.00%)	
345				0.051
Hispanic	74 (45.96%)	87 (54.04%)	161 (100.00%)	
White	128 (36.47%)	223 (63.53%)	351 (100.00%)	
346				0.541
Hispanic	36 (36.73%)	62 (63.27%)	98 (100.00%)	
White	98 (40.83%)	142 (59.17%)	240 (100.00%)	
347				0.597
Hispanic	20 (50.00%)	20 (50.00%)	40 (100.00%)	
White	70 (44.87%)	86 (55.13%)	156 (100.00%)	
351				1.000
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	7 (58.33%)	5 (41.67%)	12 (100.00%)	
352				1.000
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	1 (33.33%)	2 (66.67%)	3 (100.00%)	
371				0.109
Hispanic	37 (33.64%)	73 (66.36%)	110 (100.00%)	
White	29 (23.39%)	95 (76.61%)	124 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 4

Table 5: Difference in Proportions for Citations and Warnings by Beats in District 4

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
431				1.000
Hispanic	5 (45.45%)	6 (54.55%)	11 (100.00%)	
White	60 (42.25%)	82 (57.75%)	142 (100.00%)	
432				0.870
Hispanic	23 (56.10%)	18 (43.90%)	41 (100.00%)	
White	209 (54.15%)	177 (45.85%)	386 (100.00%)	
433				0.341
Hispanic	34 (53.13%)	30 (46.88%)	64 (100.00%)	
White	234 (59.54%)	159 (40.46%)	393 (100.00%)	
434				0.293
Hispanic	124 (77.50%)	36 (22.50%)	160 (100.00%)	
White	869 (73.46%)	314 (26.54%)	1183 (100.00%)	
435				0.329
Hispanic	21 (65.63%)	11 (34.38%)	32 (100.00%)	
White	84 (55.26%)	68 (44.74%)	152 (100.00%)	
436				0.446
Hispanic	20 (42.55%)	27 (57.45%)	47 (100.00%)	
White	229 (48.93%)	239 (51.07%)	468 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 5

Table 6: Difference in Proportions for Citations and Warnings by Beats in District 5

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
521				0.113
Hispanic	36 (54.55%)	30 (45.45%)	66 (100.00%)	
White	79 (42.47%)	107 (57.53%)	186 (100.00%)	
522				0.362
Hispanic	22 (41.51%)	31 (58.49%)	53 (100.00%)	
White	116 (49.15%)	120 (50.85%)	236 (100.00%)	
523				0.685
Hispanic	13 (92.86%)	1 (7.14%)	14 (100.00%)	
White	59 (83.10%)	12 (16.90%)	71 (100.00%)	
524				0.453
Hispanic	4 (80.00%)	1 (20.00%)	5 (100.00%)	
White	37 (90.24%)	4 (9.76%)	41 (100.00%)	
525				0.189
Hispanic	3 (37.50%)	5 (62.50%)	8 (100.00%)	
White	13 (72.22%)	5 (27.78%)	18 (100.00%)	
529				---
Hispanic	9 (50.00%)	9 (50.00%)	18 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
531				1.000
Hispanic	7 (70.00%)	3 (30.00%)	10 (100.00%)	
White	19 (67.86%)	9 (32.14%)	28 (100.00%)	
532				1.000
Hispanic	8 (80.00%)	2 (20.00%)	10 (100.00%)	
White	16 (80.00%)	4 (20.00%)	20 (100.00%)	
533				---
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
534				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
536				---
Hispanic	4 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
541				0.455
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	4 (40.00%)	6 (60.00%)	10 (100.00%)	
541W				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	(0.00%)	
542W				---
Hispanic	5 (100.00%)	0 (0.00%)	5 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
543				0.017*
Hispanic	53 (53.54%)	46 (46.46%)	99 (100.00%)	
White	73 (38.22%)	118 (61.78%)	191 (100.00%)	
544				0.466
Hispanic	8 (72.73%)	3 (27.27%)	11 (100.00%)	
White	11 (57.89%)	8 (42.11%)	19 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Table 6: Difference in Proportions for Citations and Warnings by Beats in District 5 (cont'd)

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
545				---
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	4 (100.00%)	0 (0.00%)	4 (100.00%)	
547				0.510
Hispanic	2 (66.67%)	1 (33.33%)	3 (100.00%)	
White	3 (30.00%)	7 (70.00%)	10 (100.00%)	
551				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
552				1.000
Hispanic	1 (33.33%)	2 (66.67%)	3 (100.00%)	
White	4 (36.36%)	7 (63.64%)	11 (100.00%)	
557				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 6

Table 7: Difference in Proportions for Citations and Warnings by Beats in District 6

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
651				0.290
Hispanic	37 (37.76%)	61 (62.24%)	98 (100.00%)	
White	149 (32.18%)	314 (67.82%)	463 (100.00%)	
652				0.486
Hispanic	31 (44.93%)	38 (55.07%)	69 (100.00%)	
White	92 (39.66%)	140 (60.34%)	232 (100.00%)	
653				0.008**
Hispanic	48 (57.83%)	35 (42.17%)	83 (100.00%)	
White	104 (40.63%)	152 (59.38%)	256 (100.00%)	
654				0.410
Hispanic	82 (40.39%)	121 (59.61%)	203 (100.00%)	
White	254 (37.08%)	431 (62.92%)	685 (100.00%)	
655				0.011*
Hispanic	86 (47.51%)	95 (52.49%)	203 (100.00%)	
White	158 (36.24%)	278 (63.76%)	436 (100.00%)	
656				0.328
Hispanic	22 (40.00%)	33 (60.00%)	55 (100.00%)	
White	57 (32.02%)	121 (67.98%)	178 (100.00%)	
North Pinal				1.000
Hispanic	0 (0.00%)	1 (100.00%)	1 (100.00%)	
White	2 (22.22%)	7 (77.78%)	9 (100.00%)	
Pinal				0.311
Hispanic	1 (20.00%)	4 (80.00%)	5 (100.00%)	
White	9 (56.25%)	7 (43.75%)	16 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 7

Table 8: Difference in Proportions for Citations and Warnings by Beats in District 7

Beat/Race/Ethnicity	Citations	Warnings	Total	p-value
741				0.012*
Hispanic	155 (56.36%)	120 (43.64%)	275 (100.00%)	
White	662 (48.01%)	717 (51.99%)	1379 (100.00%)	
742				0.150
Hispanic	15 (57.69%)	11 (42.31%)	26 (100.00%)	
White	92 (42.59%)	124 (57.41%)	216 (100.00%)	
743				0.203
Hispanic	4 (36.36%)	7 (63.64%)	11 (100.00%)	
White	91 (60.26%)	60 (39.74%)	151 (100.00%)	
744				0.019*
Hispanic	43 (76.79%)	13 (23.21%)	56 (100.00%)	
White	271 (60.36%)	178 (39.64%)	449 (100.00%)	
745				0.711
Hispanic	3 (42.86%)	4 (57.14%)	7 (100.00%)	
White	69 (52.27%)	63 (47.73%)	132 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Time of Day

Table 9: Difference in Proportions for Citations and Warnings during the Morning Hours

Hours/Race/Ethnicity	Citations	Warnings	Total	p-value
0000 HOURS				0.419
Hispanic	62 (37.13%)	105 (62.87%)	167 (100%)	
White	101 (33.22%)	203 (66.78%)	304 (100%)	
0100 HOURS				0.233
Hispanic	47 (39.83%)	71 (60.17%)	118 (100%)	
White	73 (32.74%)	150 (67.26%)	223 (100%)	
0200 HOURS				0.586
Hispanic	36 (40.00%)	54 (60.00%)	90 (100%)	
White	61 (43.88%)	78 (56.12%)	139 (100%)	
0300 HOURS				1.000
Hispanic	23 (38.33%)	37 (61.67%)	60 (100%)	
White	42 (37.50%)	70 (62.50%)	112 (100%)	
0400 HOURS				0.124
Hispanic	39 (50.65%)	38 (49.35%)	77 (100%)	
White	36 (38.71%)	57 (61.29%)	93 (100%)	
0500 HOURS				0.106
Hispanic	18 (40.00%)	27 (60.00%)	45 (100%)	
White	53 (55.21%)	43 (44.79%)	96 (100%)	
0600 HOURS				0.049
Hispanic	50 (54.95%)	41 (45.05%)	91 (100%)	
White	106 (42.40%)	144 (57.60%)	250 (100%)	
0700 HOURS				0.057
Hispanic	136 (60.44%)	89 (39.56%)	225 (100%)	
White	293 (52.79%)	262 (47.21%)	555 (100%)	
0800 HOURS				<0.001***
Hispanic	173 (62.23%)	105 (37.77%)	278 (100%)	
White	464 (49.31%)	477 (50.69%)	941 (100%)	
0900 HOURS				0.065
Hispanic	166 (56.66%)	127 (43.34%)	293 (100%)	
White	541 (50.47%)	531 (49.53%)	1072 (100%)	
1000 HOURS.				0.003**
Hispanic	164 (57.14%)	123 (42.86%)	287 (100%)	
White	453 (47.14%)	508 (52.86%)	961 (100%)	
1100 HOURS				0.023*
Hispanic	163 (59.93%)	109 (40.07%)	272 (100%)	
White	485 (51.93%)	449 (48.07%)	934 (100%)	

*p<0.05; **p,0.01; ***p<0.001.

Table 10: Difference in Proportions for Citations and Warnings during the Afternoon Hours

Hours/Race/Ethnicity	Citations	Warnings	Total	p-value
1200 HOURS				0.019*
Hispanic	141 (62.11%)	86 (37.89%)	227 (100%)	
White	417 (53.19%)	367 (46.81%)	784 (100%)	
1300 HOURS				0.827
Hispanic	140 (56.22%)	109 (43.78%)	249 (100%)	
White	441 (55.26%)	357 (44.74%)	798 (100%)	
1400 HOURS				0.647
Hispanic	162 (53.47%)	141 (46.53%)	303 (100%)	
White	533 (51.95%)	493 (48.05%)	1026 (100%)	
1500 HOURS				1.000
Hispanic	142 (54.20%)	120 (45.80%)	262 (100%)	
White	521 (54.27%)	439 (45.73%)	960 (100%)	
1600 HOURS				0.869
Hispanic	104 (55.32%)	84 (44.68%)	188 (100%)	
White	363 (54.59%)	302 (45.41%)	665 (100%)	
1700 HOURS				0.556
Hispanic	74 (56.92%)	56 (43.08%)	130 (100%)	
White	281 (53.93%)	240 (46.07%)	521 (100%)	
1800 HOURS				0.005**
Hispanic	112 (55.17%)	91 (44.83%)	203 (100%)	
White	198 (43.33%)	259 (56.67%)	457 (100%)	
1900 HOURS				0.469
Hispanic	95 (41.13%)	136 (58.87%)	231 (100%)	
White	207 (38.26%)	334 (61.74%)	541 (100%)	
2000 HOURS				0.011*
Hispanic	80 (37.04%)	136 (62.96%)	216 (100%)	
White	154 (27.55%)	405 (72.45%)	559 (100%)	
2100 HOURS				0.135
Hispanic	91 (39.39%)	140 (60.61%)	231 (100%)	
White	170 (33.53%)	337 (66.47%)	507 (100%)	
2200 HOURS				<0.001***
Hispanic	107 (45.53%)	128 (54.47%)	235 (100%)	
White	171 (31.67%)	369 (68.33%)	540 (100%)	
2300 HOURS				0.007**
Hispanic	89 (46.35%)	103 (53.65%)	192 (100%)	
White	148 (34.91%)	276 (65.09%)	424 (100%)	

*p<0.05; **p<0.01; ***p<0.001.

APPENDIX C. VIOLATION TYPE FINDINGS

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What classifications of violations do MCSO deputies issue citations and warnings for during traffic stops?

MCSO and Districts

Table 1: Difference in Proportions for Violations at the Office and District Levels

District/Violation	Citations	Warnings	Total Violations
MCSO			
Petty	1 (100.00%)	0 (0.00%)	1 (100.00%)
Criminal Traffic	1106 (95.51%)	52 (4.49%)	1158 (100.00%)
Civil Traffic	10532 (48.58%)	11147 (51.42%)	21679 (100.00%)
Criminal	54 (90.00%)	(10.00%)	60 (100.00%)
Incorrigible Offense/Minor	2 (100.00%)	0 (0.00%)	2 (100.00%)
District 1			
Criminal Traffic	156 (90.70%)	16 (9.30%)	172 (100.00%)
Civil Traffic	1288 (42.33%)	1755 (57.67%)	3043 (100.00%)
Criminal	9 (90.00%)	1 (10.00%)	10 (100.00%)
District 2			
Criminal Traffic	255 (96.96%)	8 (3.04%)	263 (100.00%)
Civil Traffic	1998 (57.07%)	1503 (42.93%)	3501 (100.00%)
Criminal	12 (85.71%)	2 (14.29%)	14 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)
District 3			
Criminal Traffic	188 (97.41%)	5 (2.59%)	193 (100.00%)
Civil Traffic	1235 (35.30%)	2264 (64.70%)	3499 (100.00%)
Criminal	5 (83.33%)	1 (16.67%)	6 (100.00%)
District 4			
Criminal Traffic	168 (98.25%)	3 (1.75%)	171 (100.00%)
Civil Traffic	2173 (62.34%)	1313 (37.66%)	3486 (100.00%)
Criminal	12 (100.00%)	0 (0.00%)	12 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)
District 5 (Lake)			
Criminal Traffic	117 (95.12%)	6 (4.88%)	123 (100.00%)
Civil Traffic	754 (53.90%)	645 (46.10%)	1399 (100.00%)
Criminal	7 (100.00%)	0 (0.00%)	7 (100.00%)
District 6			
Petty	1 (100.00%)	0 (0.00%)	1 (100.00%)
Criminal Traffic	118 (92.91%)	9 (7.09%)	127 (100.00%)
Civil Traffic	1491 (41.14%)	2133 (58.86%)	3624 (100.00%)
Criminal	7 (87.50%)	1 (12.50%)	8 (100.00%)
District 7			
Criminal Traffic	104 (95.41%)	5 (4.59%)	109 (100.00%)
Civil Traffic	1593 (50.94%)	1534 (49.06%)	3127 (100.00%)
Criminal	2 (66.67%)	1 (33.33%)	3 (100.00%)

Beats in District 1

Table 2: Difference in Proportions for Violations by Beats in District 1

Beats/Violations	Citations	Warnings	Total Violations
121			
Criminal Traffic	14 (93.33%)	1 (6.67%)	15 (100.00%)
Civil Traffic	195 (46.10%)	228 (53.90%)	423 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
122			
Criminal Traffic	31 (93.94%)	2 (6.06%)	33 (100.00%)
Civil Traffic	246 (50.10%)	245 (49.90%)	491 (100.00%)
Criminal	2 (66.67%)	1 (33.33%)	3 (100.00%)
123			
Criminal Traffic	17 (89.47%)	2 (10.53%)	19 (100.00%)
Civil Traffic	116 (36.59%)	201 (63.41%)	317 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
124			
Criminal Traffic	13 (76.47%)	4 (23.53%)	17 (100.00%)
Civil Traffic	150 (46.58%)	172 (53.42%)	322 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
125			
Criminal Traffic	41 (100.00%)	0 (0.00%)	41 (100.00%)
Civil Traffic	130 (37.25%)	219 (62.75%)	349 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
126			
Criminal Traffic	17 (100.00%)	0 (0.00%)	17 (100.00%)
Civil Traffic	155 (47.26%)	173 (52.74%)	328 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
127			
Criminal Traffic	38 (84.44%)	7 (15.56%)	45 (100.00%)
Civil Traffic	303 (36.11%)	536 (63.89%)	839 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
128			
Criminal Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
Civil Traffic	13 (50.00%)	13 (50.00%)	26 (100.00%)

Beats in District 2

Table 3: Difference in Proportions for Violations by Beats in District 2

Beats/Violations	Citations	Warnings	Total Violations
221			
Criminal Traffic	39 (100.00%)	0 (0.00%)	39 (100.00%)
Civil Traffic	166 (74.11%)	13 (25.89%)	224 (100.00%)
222			
Criminal Traffic	24 (96.00%)	1 (4.00%)	25 (100.00%)
Civil Traffic	146 (38.22%)	236 (61.78%)	382 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	3 (100.00%)
223			
Criminal Traffic	34 (100.00%)	0 (0.00%)	34 (100.00%)
Civil Traffic	155 (56.99%)	117 (43.01%)	272 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
224			
Criminal Traffic	5 (100.00%)	0 (0.00%)	5 (100.00%)
Civil Traffic	94 (50.54%)	92 (49.46%)	186 (100.00%)
225			
Criminal Traffic	72 (96.00%)	3 (4.00%)	75 (100.00%)
Civil Traffic	450 (58.21%)	323 (41.79%)	773 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)
229			
Civil Traffic	9 (90.00%)	1 (10.00%)	10 (100.00%)
231			
Criminal Traffic	12 (100.00%)	0 (0.00%)	12 (100.00%)
Civil Traffic	100 (54.05%)	85 (45.95%)	185 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
232			
Criminal Traffic	21 (100.00%)	0 (0.00%)	21 (100.00%)
Civil Traffic	189 (56.59%)	145 (43.41%)	334 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
233			
Criminal Traffic	5 (83.33%)	1 (16.67%)	6 (100.00%)
Civil Traffic	62 (73.81%)	22 (26.19%)	84 (100.00%)
234			
Criminal Traffic	22 (100.00%)	0 (0.00%)	22 (100.00%)
Civil Traffic	280 (81.16%)	65 (18.84%)	345 (100.00%)
235			
Criminal Traffic	23 (88.46%)	3 (11.54%)	26 (100.00%)
Civil Traffic	364 (50.49%)	357 (49.51%)	721 (100.00%)
236			
Civil Traffic	1 (20.00%)	4 (80.00%)	5 (100.00%)
PIR			
Civil Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)

Beats in District 3

Table 4: Difference in Proportions for Violations by Beats in District 3

Beats/Violations	Citations	Warnings	Total Violations
341			
Criminal Traffic	25 (92.59%)	2 (7.41%)	27 (100.00%)
Civil Traffic	130 (38.92%)	204 (61.08%)	334 (100.00%)
342			
Criminal Traffic	16 (94.12%)	1 (5.88%)	17 (100.00%)
Civil Traffic	154 (31.17%)	340 (68.83%)	494 (100.00%)
343			
Criminal Traffic	25 (100.00%)	0 (0.00%)	25 (100.00%)
Civil Traffic	123 (23.61%)	398 (76.39%)	521 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
344			
Criminal Traffic	28 (96.55%)	1 (3.45%)	29 (100.00%)
Civil Traffic	233 (37.95%)	381 (62.05%)	614 (100.00%)
345			
Criminal Traffic	49 (98.00%)	1 (2.00%)	50 (100.00%)
Civil Traffic	239 (38.24%)	386 (61.76%)	625 (100.00%)
Criminal	3 (75.00%)	1 (25.00%)	4 (100.00%)
346			
Criminal Traffic	7 (87.50%)	1 (12.50%)	8 (100.00%)
Civil Traffic	160 (40.61%)	234 (59.39%)	394 (100.00%)
347			
Criminal Traffic	24 (100.00%)	0 (0.00%)	24 (100.00%)
Civil Traffic	104 (45.41%)	125 (54.59%)	229 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (0.00%)
351			
Criminal Traffic	2 (100.00%)	0 (0.00%)	2 (100.00%)
Civil Traffic	12 (63.16%)	7 (36.84%)	19 (100.00%)
352			
Civil Traffic	2 (28.57%)	5 (71.43%)	7 (100.00%)
371			
Criminal Traffic	12 (100.00%)	0 (0.00%)	12 (100.00%)
Civil Traffic	91 (31.60%)	197 (68.40%)	288 (100.00%)

Beats in District 4

Table 5: Difference in Proportions for Violations by Beats in District 4

Beats/Violations	Citations	Warnings	Total Violations
431			
Criminal Traffic	8 (100.00%)	0 (0.00%)	8 (100.00%)
Civil Traffic	69 (43.67%)	89 (56.33%)	158 (100.00%)
432			
Criminal Traffic	36 (100.00%)	0 (100.00%)	36 (100.00%)
Civil Traffic	265 (54.98%)	217 (45.02%)	482 (100.00%)
Criminal	6 (100.00%)	0 (100.00%)	6 (100.00%)
433			
Criminal Traffic	34 (94.44%)	2 (5.56%)	36 (100.00%)
Civil Traffic	300 (56.60%)	230 (43.40%)	530(100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
434			
Criminal Traffic	41 (100.00%)	0 (0.00%)	41 (100.00%)
Civil Traffic	1128 (75.05%)	375 (24.95%)	1503 (100.00%)
Criminal	3 (100.00%)	0 (0.00%)	3 (100.00%)
435			
Criminal Traffic	13 (92.86%)	1 (7.14%)	14 (100.00%)
Civil Traffic	118 (55.14%)	96 (44.86%)	214 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
436			
Criminal Traffic	25 (100.00%)	0 (0.00%)	25 (100.00%)
Civil Traffic	307 (49.84%)	309 (50.16%)	616 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)

Beats in District 5

Table 6: Difference in Proportions for Violations by Beats in District 5

Beats/Violations	Citations	Warnings	Total Violations
521			
Criminal Traffic	13 (100.00%)	0 (0.00%)	13 (100.00%)
Civil Traffic	141 (47.00%)	159 (53.00%)	300 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
522			
Criminal Traffic	31 (91.18%)	3 (8.82%)	34 (100.00%)
Civil Traffic	152 (48.10%)	164 (51.90%)	316 (100.00%)
523			
Criminal Traffic	11 (100.00%)	0 (0.00%)	11 (100.00%)
Civil Traffic	69 (81.18%)	16 (18.82%)	85 (100.00%)
524			
Criminal Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
Civil Traffic	40 (86.96%)	6 (13.04%)	46 (100.00%)
525			
Criminal Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
Civil Traffic	16 (57.14%)	12 (42.86%)	28 (100.00%)
529			
Criminal Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)
Civil Traffic	8 (44.44%)	10 (55.56%)	18 (100.00%)
Criminal	4 (100.00%)	0 (0.00%)	4 (100.00%)
531			
Criminal Traffic	3 (100.00%)	0 (0.00%)	3 (100.00%)
Civil Traffic	30 (69.77%)	13 (30.23%)	43 (100.00%)
532			
Criminal Traffic	3 (100.00%)	0 (0.00%)	3 (100.00%)
Civil Traffic	29 (82.86%)	6 (17.14%)	35 (100.00%)
533			
Civil Traffic	2 (100.00%)	0 (0.00%)	2 (100.00%)
534			
Civil Traffic	2 (100.00%)	0 (0.00%)	2 (100.00%)
536			
Criminal Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
Civil Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
541			
Petty	1 (100.00%)	0 (0.00%)	1 (100.00%)
Criminal Traffic	4 (40.00%)	6 (60.00%)	10 (100.00%)
541W			
Civil Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)
542W			
Civil Traffic	5 (100.00%)	0 (0.00%)	5 (100.00%)
543			
Criminal Traffic	17 (89.47%)	2 (10.53%)	19 (100.00%)
Civil Traffic	151 (44.81%)	186 (55.19%)	337 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)

Table 6: Difference in Proportions for Violations by Beats in District 5, (cont'd)

Beats/Violations	Citations	Warnings	Total Violations
544			
Criminal Traffic	9 (100.00%)	0 (0.00%)	9 (100.00%)
Civil Traffic	23 (67.65%)	11 (32.35%)	34 (100.00%)
545			
Criminal Traffic	4 (100.00%)	0 (0.00%)	4 (100.00%)
Civil Traffic	4 (80.00%)	1 (20.00%)	5 (100.00%)
547			
Civil Traffic	8 (47.06%)	9 (52.94%)	17 (100.00%)
551			
Civil Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)
552			
Criminal Traffic	2 (100.00%)	0 (0.00%)	2 (100.00%)
Civil Traffic	6 (35.29%)	11 (64.71%)	17 (100.00%)
557			
Civil Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)

Beats in District 6

Table 7: Difference in Proportions for Violations by Beats in District 6

Beats/Violations	Citations	Warnings	Total Violations
651			
Criminal Traffic	1 (100.00%)	0 (0.00%)	1 (100.00%)
Civil Traffic	18 (81.82%)	4 (18.18%)	22 (100.00%)
Criminal	218 (34.60%)	412 (65.40%)	630 (100.00%)
652			
Criminal Traffic	10 (90.91%)	1 (9.09%)	11 (100.00%)
Civil Traffic	177 (45.27%)	214 (54.73%)	391 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
653			
Criminal Traffic	13 (100.00%)	0 (0.00%)	13 (100.00%)
Civil Traffic	192 (46.83%)	218 (53.17%)	410 (100.00%)
654			
Criminal Traffic	39 (95.12%)	2 (4.88%)	41 (100.00%)
Civil Traffic	445 (41.09%)	638 (58.91%)	1083 (100.00%)
Criminal	4 (80.00%)	1 (20.00%)	5 (100.00%)
655			
Criminal Traffic	23 (92.00%)	2 (8.00%)	25 (100.00%)
Civil Traffic	340 (43.81%)	436 (56.19%)	776 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	1 (100.00%)
656			
Criminal Traffic	13 (100.00%)	0 (0.00%)	13 (100.00%)
Civil Traffic	98 (36.30%)	172 (63.70%)	270 (100.00%)
NORTH PINAL			
Civil Traffic	3 (25.00%)	9 (75.00%)	12 (100.00%)
PINAL			
Criminal Traffic	2 (100.00%)	0 (0.00%)	2 (100.00%)
Civil Traffic	11 (44.00%)	14 (56.00%)	25 (100.00%)

Beats in District 7

Table 8: Difference in Proportions for Violations by Beats in District 7

Beats/Violations	Citations	Warnings	Total Violations
741			
Criminal Traffic	55 (93.22%)	4 (6.78%)	59 (100.00%)
Civil Traffic	965 (49.06%)	1002 (50.94%)	1967 (100.00%)
Criminal	2 (66.67%)	1 (33.33%)	3 (100.00%)
742			
Criminal Traffic	11 (100.00%)	0 (0.00%)	11 (100.00%)
Civil Traffic	114 (41.61%)	160 (58.39%)	274 (100.00%)
743			
Criminal Traffic	3 (100.00%)	0 (0.00%)	3 (100.00%)
Civil Traffic	114 (57.87%)	83 (42.13%)	197 (100.00%)
744			
Criminal Traffic	25 (96.15%)	1 (3.85%)	26 (100.00%)
Civil Traffic	327 (60.11%)	217 (39.89%)	544 (100.00%)
745			
Criminal Traffic	10 (100.00%)	0 (0.00%)	10 (100.00%)
Civil Traffic	75 (50.68%)	73 (49.32%)	148 (100.00%)

Time of Day

Table 9: Difference in Proportions for Violations by Hours

Hours/Violations	Citations	Warnings	Total Violations
0000 HOURS			
Criminal Traffic	58 (98.31%)	1 (1.69%)	59 (100.00%)
Civil Traffic	204 (34.06%)	395 (65.94%)	599 (100.00%)
Criminal	3 (75.00%)	1 (25.00%)	4 (100.00%)
0100 HOURS.			
Criminal Traffic	55 (98.21%)	1 (1.79%)	56 (100.00%)
Civil Traffic	170 (37.36%)	285 (62.64%)	455 (100.00%)
Criminal	5 (100.00%)	0 (0.00%)	5 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)
0200 HOURS			
Criminal Traffic	58 (98.31%)	1 (1.69%)	59 (100.00%)
Civil Traffic	126 (43.45%)	164 (56.55%)	290 (100.00%)
Criminal	4 (100.00%)	0 (0.00%)	4 (100.00%)
Incorrigible Offense/Minor	1 (100.00%)	0 (0.00%)	1 (100.00%)
0300 HOURS			
Criminal Traffic	21 (95.45%)	1 (4.55%)	22 (100.00%)
Civil Traffic	81 (36.65%)	140 (63.35%)	221 (100.00%)
Criminal	3 (100.00%)	0 (0.00%)	3 (100.00%)
0400 HOURS			
Criminal Traffic	2 (66.67%)	1 (33.33%)	3 (100.00%)
Civil Traffic	110 (49.55%)	112 (50.45%)	222 (100.00%)
0500 HOURS			
Criminal Traffic	12 (100.00%)	0 (0.00%)	12 (100.00%)
Civil Traffic	80 (48.19%)	86 (51.81%)	166 (100.00%)
0600 HOURS			
Criminal Traffic	15 (75.00%)	5 (25.00%)	20 (100.00%)
Civil Traffic	192 (46.94%)	217 (53.06%)	409 (100.00%)
0700 HOURS.			
Criminal Traffic	63 (96.67%)	1 (3.33%)	30 (100.00%)
Civil Traffic	745 (54.66%)	438 (45.34%)	966 (100.00%)
0800 HOURS			
Criminal Traffic	63 (95.45%)	3 (4.55%)	66 (100.00%)
Civil Traffic	745 (52.32%)	679 (47.68%)	1424 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
0900 HOURS			
Petty	1 (100.00%)	0 (0.00%)	1 (100.00%)
Criminal Traffic	60 (93.75%)	4 (6.25%)	64 (100.00%)
Civil Traffic	837 (52.58%)	755 (47.42%)	1592 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
1000 HOURS			
Criminal Traffic	64 (95.52%)	3 (4.48%)	67 (100.00%)
Civil Traffic	730 (50.07%)	728 (49.93%)	1458 (100.00%)
Criminal	3 (100.00%)	0 (0.00%)	3 (100.00%)
1100 HOURS			
Criminal Traffic	56 (98.25%)	1 (1.75%)	57 (100.00%)
Civil Traffic	730 (53.52%)	634 (46.48%)	1364 (100.00%)
1200 HOURS.			
Criminal Traffic	31 (93.94%)	2 (6.06%)	33 (100.00%)
Civil Traffic	661 (55.97%)	520 (44.03%)	1181 (100.00%)

Table 9: Difference in Proportions for Violations by Hours, (cont'd)

Hours/Violations	Citations	Warnings	Total Violations
1300 HOURS.			
Criminal Traffic	51 (100.00%)	0 (0.00%)	51 (100.00%)
Civil Traffic	685 (56.56%)	526 (43.44%)	1211 (100.00%)
Criminal	3 (60.00%)	2 (40.00%)	5 (100.00%)
1400 HOURS.			
Criminal Traffic	48 (96.00%)	2 (4.00%)	50 (100.00%)
Civil Traffic	809 (52.40%)	735 (47.60%)	1544 (100.00%)
Criminal	0 (0.00%)	1(100.00%)	1 (100.00%)
1500 HOURS			
Criminal Traffic	52 (98.11%)	1 (1.89%)	53 (100.00%)
Civil Traffic	776 (54.96%)	636 (45.04%)	1412 (100.00%)
Criminal	1 (100.00%)	0 (0.00%)	(100.00%)
1600 HOURS			
Criminal Traffic	42 (95.45%)	2 (4.55%)	44 (100.00%)
Civil Traffic	528 (54.38%)	443 (45.62%)	971 (100.00%)
1700 HOURS			
Criminal Traffic	56 (93.33%)	4 (6.67%)	60 (100.00%)
Civil Traffic	419 (55.28%)	339 (44.72%)	758 (100.00%)
Criminal	4 (80.00%)	1 (20.00%)	5 (100.00%)
1800 HOURS.			
Criminal Traffic	48 (97.96%)	1 (2.04%)	49 (100.00%)
Civil Traffic	400 (49.50%)	408 (50.50%)	808 (100.00%)
Criminal	4 (100.00%)	0 (0.00%)	4 (100.00%)
1900 HOURS.			
Criminal Traffic	59 (93.65%)	4 (6.35%)	63 (100.00%)
Civil Traffic	402 (41.49%)	567 (58.51%)	969 (100.00%)
2000 HOURS			
Criminal Traffic	45 (95.74%)	2 (4.26%)	47 (100.00%)
Civil Traffic	320 (32.75%)	657 (67.25%)	977 (100.00%)
Criminal	6 (85.71%)	1 (14.29%)	7 (100.00%)
2100 HOURS.			
Criminal Traffic	56 (96.55%)	2 (3.45%)	58 (100.00%)
Civil Traffic	335 (35.52%)	608 (64.48%)	943 (100.00%)
Criminal	2 (100.00%)	0 (0.00%)	2 (100.00%)
2200 HOURS			
Criminal Traffic	66 (97.06%)	2 (2.94%)	68 (100.00%)
Civil Traffic	383 (38.88%)	602 (61.12%)	985 (100.00%)
Criminal	8 (100.00%)	0 (0.00%)	8 (100.00%)
2300 HOURS			
Criminal Traffic	59 (88.06%)	8 (11.94%)	67 (100.00%)
Civil Traffic	281 (37.27%)	473 (62.73%)	754 (100.00%)
Criminal	4 (100.00%)	0 (0.00%)	4 (100.00%)

Are there differences in traffic stop outcomes between racial/ethnic groups by classification of violations?

The tables below identify statistically significant differences in stop outcomes between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

Table 10: MCSO Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Petty Offenses						
Hispanic	0	0	0	0%	0%	---
White	2	0	2	100%	0%	
Criminal Traffic						
Hispanic	366	13	379	96.57%	3.43%	0.336
White	580	30	610	95.08%	4.92%	
Civil Traffic						
Hispanic	2,773	2,396	5,169	53.65%	46.35%	<0.001***
White	6,733	7,533	14,266	47.20%	52.80%	
Criminal						
Hispanic	18	3	21	85.71%	14.29%	0.667
White	30	3	33	90.91%	9.10%	
Incorrigible Offense/Minor						
Hispanic	1	0	1	100%	0%	---
White	0	0	0	0%	0%	

*p<0.05; **p<0.01; ***p<0.001

Districts

Table 11: DISTRICT 1 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Criminal Traffic						
Hispanic	48	5	53	90.57%	9.43%	1
White	87	9	96	90.63%	9.38%	
Civil Traffic						
Hispanic	371	428	799	46.43%	53.57%	0.001**
White	726	1102	1,828	39.72%	60.28%	
Criminal						
Hispanic	3	1	4	75.00%	25.00%	0.444
White	5	0	5	100.00%	0.00%	

*p<0.05; **p<0.01; ***p<0.001

Table 12: DISTRICT 2 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Petty Offenses						
Hispanic	1	0	1	100.00%	0.00%	---
White	0	0	0	0.00%	0.00%	
Criminal Traffic						
Hispanic	129	5	134	96.27%	3.73%	1
White	73	2	75	97.33%	2.67%	
Civil Traffic						
Hispanic	928	605	1,533	60.53%	39.47%	0.064
White	844	632	1,476	57.18%	42.82%	
Criminal						
Hispanic	7	1	8	87.50%	12.50%	0.444
White	2	1	3	66.67%	33.33%	

*p<0.05; **p<0.01; ***p<0.001

Table 13: DISTRICT 3 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Criminal Traffic						
Hispanic	61	0	61	100.00%	0.00%	0.298
White	106	4	110	96.36%	3.64%	
Civil Traffic						
Hispanic	358	506	864	41.44%	58.56%	<0.001***
White	730	1,502	2,232	32.71%	67.29%	
Criminal						
Hispanic	4	1	5	80.00%	20.00%	1.000
White	1	0	1	100.00%	0.00%	

*p<0.05; **p<0.01; ***p<0.001

Table 14: DISTRICT 4 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Petty Offenses						
Hispanic	1	0	1	100.00%	0.00%	---
White	0	0	0	0.00%	0.00%	
Criminal Traffic						
Hispanic	39	1	40	97.50%	2.50%	0.443
White	117	1	118	99.15%	0.85%	
Civil Traffic						
Hispanic	283	139	422	67.06%	32.94%	0.041*
White	1785	1103	2,888	61.81%	38.19%	
Criminal						
Hispanic	1	0	1	100.00%	0.00%	---
White	11	0	11	100.00%	0.00%	

*p<0.05; **p<0.01; ***p<0.001

Table 15: DISTRICT 5 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Criminal Traffic						
Hispanic	40	0	40	100.00%	0.00%	0.086
White	65	6	71	91.55%	8.45%	
Civil Traffic						
Hispanic	206	140	346	59.54%	40.46%	0.027*
White	497	449	946	52.54%	47.46%	
Criminal						
Hispanic	6	0	6	100.00%	0.00%	---
White	0	0	0	0.00%	0.00%	

*p<0.05; **p<0.01; ***p<0.001

Table 16: DISTRICT 6 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Criminal Traffic						
Hispanic	32	2	34	94.12%	5.88%	1.000
White	70	5	75	93.33%	6.67%	
Civil Traffic						
Hispanic	375	412	787	47.65%	52.35%	<0.001***
White	942	1,512	2,454	38.39%	61.61%	
Criminal						
Hispanic	3	0	3	100.00%	0.00%	1.000
White	4	1	5	80.00%	20.00%	
Incorrigible Offense/Minor						
Hispanic	1	0	1	100%	0%	---
White	0	0	0	0%	0%	

*p<0.05; **p<0.01; ***p<0.001

Table 17#: DISTRICT 7 Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Race/Ethnicity	Cite	Warn	Total	% Cite	% Warn	p-value
Criminal Traffic						
Hispanic	17	0	17	100.00%	0.00%	1.000
White	62	3	65	95.38%	4.62%	
Civil Traffic						
Hispanic	252	166	418	60.29%	39.71%	<0.001***
White	1,209	1,233	2,442	49.51%	50.49%	
Criminal						
Hispanic	1	1	2	50.00%	50.00%	---
White	0	0	0	0.00%	0.00%	

*p<0.05; **p<0.01; ***p<0.001

Beats in District 1

Table 18: BEAT 121

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	1
White	10 90.91%	1 9.09%	11	
Civil Traffic				
Hispanic	51 55.43%	41 44.57%	92	0.055
White	127 43.79%	163 56.21%	290	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 20: BEAT 123

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	3 100.00%	0 0.00%	3	1
White	14 87.50%	2 12.50%	16	
Civil Traffic				
Hispanic	24 45.28%	29 54.72%	53	0.158
White	85 34.55%	161 65.45%	246	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

*p<0.05; **p<0.01; ***p<0.001.

Table 19: BEAT 122

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	13 86.67%	2 13.33%	15	0.199
White	18 100.00%	0 0.00%	18	
Civil Traffic				
Hispanic	72 58.54%	51 41.46%	123	0.043*
White	146 47.40%	162 52.60%	308	
Criminal				
Hispanic	1 50.00%	1 50.00%	2	1
White	1 100.00%	0 0.00%	1	

Table 21: BEAT 124

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	1
White	10 71.43%	4 28.57%	14	
Civil Traffic				
Hispanic	34 44.74%	42 55.26%	76	1
White	104 45.41%	125 54.59%	229	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 22: BEAT 125

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	14 100.00%	0 0.00%	14	---
White	18 100.00%	0 0.00%	18	
Civil Traffic				
Hispanic	39 52.00%	36 48.00%	75	0.004**
White	73 32.74%	150 67.26%	223	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 24: BEAT 127

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	12 80.00%	3 20.00%	15	0.639
White	16 88.89%	2 11.11%	18	
Civil Traffic				
Hispanic	100 40.32%	148 59.68%	248	0.019*
White	134 31.24%	295 68.76%	429	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

*p<0.05; **p<0.01; ***p<0.001.

Table 23: BEAT 126

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	10 100.00%	0 0.00%	10	---
White	3 100.00%	0 0.00%	3	
Civil Traffic				
Hispanic	62 42.18%	85 57.82%	147	0.448
White	52 47.27%	58 52.73%	110	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 25: BEAT 128

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	2 100.00%	0 0.00%	2	
Civil Traffic				
Hispanic	2 50.00%	2 50.00%	4	1
White	7 53.85%	6 46.15%	13	

Beats in District 2

Table 26: BEAT 221

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	19 100.00%	0 0.00%	19	---
White	10 100.00%	0 0.00%	10	
Civil Traffic				
Hispanic	104 80.00%	26 20.00%	130	0.023*
White	33 63.46%	19 36.54%	52	
Criminal				
Hispanic	2 100.00%	0 0.00%	2	---
White	2 100.00%	0 0.00%	2	

Table 28: BEAT 223

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	18 100.00%	0 0.00%	18	---
White	9 100.00%	0 0.00%	9	
Civil Traffic				
Hispanic	74 67.89%	35 32.11%	109	0.007**
White	60 50.00%	60 50.00%	120	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

*p<0.05; **p<0.01; ***p<0.001.

Table 27: BEAT 222

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	14 93.33%	1 6.67%	15	1
White	5 100.00%	0 0.00%	5	
Civil Traffic				
Hispanic	100 45.66%	119 54.34%	219	0.145
White	28 35.90%	50 64.10%	78	
Criminal				
Hispanic	1 50.00%	1 50.00%	2	1
White	0 0.00%	1 100.00%	1	

Table 29: BEAT 224

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	3 100.00%	0 0.00%	3	
Civil Traffic				
Hispanic	27 60.00%	18 40.00%	45	0.224
White	60 48.39%	64 51.61%	124	

Table 30: BEAT 225

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	34	3	37	0.543
	91.89%	8.11%		
White	18	0	18	
	100.00%	0.00%		
Civil Traffic				
Hispanic	216	125	341	0.071
	63.34%	36.66%		
White	159	125	284	
	55.99%	44.01%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		
Petty Offenses				
Hispanic	1	0	0	---
	100%	0%		
White	0	0	0	
	0%	0%		

*p<0.05; **p<0.01; ***p<0.001.

Table 31: BEAT 229

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	1
White	8 88.89%	1 11.11%	9	

Table 32: BEAT PIR

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 33: BEAT 231

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	5 100.00%	0 0.00%	5	---
White	6 100.00%	0 0.00%	6	
Civil Traffic				
Hispanic	47 59.49%	32 40.51%	79	0.439
White	48 52.75%	43 47.25%	91	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 35: BEAT 233

Stop Cite and Warn Outcomes for Race/Ethnicity, by
Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 66.67%	1 33.33%	3	1
White	2 100.00%	0 0.00%	2	
Civil Traffic				
Hispanic	27 72.97%	10 27.03%	37	1
White	33 73.33%	12 26.67%	45	

*p<0.05; **p<0.01; ***p<0.001.

Table 34: BEAT 232

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	12 100.00%	0 0.00%	12	---
White	5 100.00%	0 0.00%	5	
Civil Traffic				
Hispanic	93 58.13%	67 41.88%	160	0.816
White	80 56.74%	61 43.26%	141	
Criminal				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	

Table 36: BEAT 234

Stop Cite and Warn Outcomes for Race/Ethnicity, by
Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	14 100.00%	0 0.00%	14	---
White	7 100.00%	0 0.00%	7	
Civil Traffic				
Hispanic	105 82.03%	23 17.97%	128	1
White	162 81.82%	36 18.18%	198	

Table 37: BEAT 235

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	12	0	12	0.195
	100.00%	0.00%		
White	8	2	10	
	80.00%	20.00%		
Civil Traffic				
Hispanic	146	152	298	0.382
	48.99%	51.01%		
White	176	159	335	
	52.54%	47.46%		

*p<0.05; **p<0.01; ***p<0.001.

Table 38: BEAT 236

Stop Cite and Warn Outcomes for Race/Ethnicity, by
Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	

Beats in District 3

Table 39: BEAT 341

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	8	0	8	0.536
	100.00%	0.00%		
White	14	2	16	
	87.50%	12.50%		
Civil Traffic				
Hispanic	18	29	47	1
	38.30%	61.70%		
White	103	166	269	
	38.29%	61.71%		

Table 41: BEAT 343

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	6	0	6	---
	100.00%	0.00%		
White	17	0	5	
	100.00%	0.00%		
Civil Traffic				
Hispanic	52	105	157	<0.001***
	33.12%	66.88%		
White	49	243	292	
	16.78%	83.22%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

*p<0.05; **p<0.01; ***p<0.001.

Table 40: BEAT 342

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	5 100.00%	0 0.00%	5	1
White	10 90.91%	1 9.09%	11	
Civil Traffic				
Hispanic	55 50.93%	53 49.07%	108	<0.001***
White	83 25.38%	244 74.62%	327	

Table 42: BEAT 344

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	5	0	1	1
	100.00%	0.00%		
White	19	1	20	
	95.00%	5.00%		
Civil Traffic				
Hispanic	54	66	120	0.089
	45.00%	55.00%		
White	157	278	435	
	36.09%	63.91%		

Table 43: BEAT 345

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	19	0	19	1
	100.00%	0.00%		
White	25	1	26	
	96.15%	3.85%		
Civil Traffic				
Hispanic	75	91	166	0.026*
	45.18%	54.82%		
White	125	233	358	
	34.92%	65.08%		
Criminal				
Hispanic	3	1	4	---
	75.00%	25.00%		
White	0	0	0	
	0.00%	0.00%		

Table 45: BEAT 347

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	13	0	13	---
	100.00%	0.00%		
White	10	0	10	
	100.00%	0.00%		
Civil Traffic				
Hispanic	20	21	41	0.729
	48.78%	51.22%		
White	75	90	165	
	45.45%	54.55%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

*p<0.05; **p<0.01; ***p<0.001.

Table 44: BEAT 346

Stop Cite and Warn Outcomes for Race/Ethnicity,
by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	5 100.00%	0 0.00%	5	
Civil Traffic				
Hispanic	45 39.13%	70 60.87%	115	0.65
White	106 41.93%	148 58.27%	254	

Table 46: BEAT 351

Stop Cite and Warn Outcomes for Race/Ethnicity, by
Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	1
White	9 64.29%	5 35.71%	14	

Table 47: BEAT 352

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	0.4
White	1 25.00%	3 75.00%	4	

Table 48: BEAT 371

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4	0	4	---
	100.00%	0.00%		
White	4	0	4	
	100.00%	0.00%		
Civil Traffic				
Hispanic	42	73	115	0.036*
	36.52%	63.48%		
White	31	100	131	
	23.66%	76.34%		

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 4

Table 49: BEAT 431

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	7 100.00%	0 0.00%	7	
Civil Traffic				
Hispanic	5 45.45%	6 54.55%	11	1
White	63 43.15%	83 56.85%	146	

Table 50: BEAT 432

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	32 100.00%	0 0.00%	32	
Civil Traffic				
Hispanic	27 56.25%	21 43.75%	48	0.878
White	221 54.03%	188 45.97%	409	
Criminal				
Hispanic	6 100.00%	0 0.00%	6	---
White	0 0.00%	0 0.00%	0	

Table 51: BEAT 433

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	7 100.00%	0 0.00%	7	1
White	25 96.15%	1 3.85%	5	
Civil Traffic				
Hispanic	35 50.72%	34 49.28%	69	0.237
White	245 58.75%	172 41.25%	417	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 52: BEAT 434

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	7 100.00%	0 0.00%	7	---
White	34 100.00%	0 0.00%	34	
Civil Traffic				
Hispanic	166 82.18%	36 17.82%	202	0.014*
White	929 74.14%	324 25.86%	1,253	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	2 100.00%	0 0.00%	2	

*p<0.05; **p<0.01; ***p<0.001.

Table 53: BEAT 435

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4	1	5	0.385
	80.00%	20.00%		
White	8	0	8	
	100.00%	0.00%		
Civil Traffic				
Hispanic	23	11	34	0.131
	67.65%	32.35%		
White	86	77	163	
	52.76%	47.24%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

*p<0.05; **p<0.01; ***p<0.001.

Table 54: BEAT 436

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	10	0	10	---
	100.00%	0.00%		
White	12	0	12	
	100.00%	0.00%		
Civil Traffic				
Hispanic	24	30	54	0.568
	44.44%	55.56%		
White	257	264	521	
	49.33%	50.67%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		
Petty Offenses				
Hispanic	1	0	1	---
	100%	0%		
White	0	0	0	
	0%	0%		

Beats in District 5

Table 55: BEAT 521

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	6	0	6	---
	100.00%	0.00%		
White	6	0	6	
	100.00%	0.00%		
Civil Traffic				
Hispanic	58	33	80	0.034*
	58.75%	41.25%		
White	88	111	199	
	44.22%	55.78%		
Criminal				
Hispanic	2	0	2	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

Table 57: BEAT 523

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	9 100.00%	0 0.00%	9	
Civil Traffic				
Hispanic	11 91.67%	1 8.33%	12	0.449
White	55 79.71%	14 20.29%	69	

*p<0.05; **p<0.01; ***p<0.001.

Table 56: BEAT 522

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	6 100.00%	0 0.00%	6	1
White	19 86.36%	3 13.64%	22	
Civil Traffic				
Hispanic	24 43.64%	31 56.36%	55	0.55
White	116 48.74%	122 51.26%	238	

Table 58: BEAT 524

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	4 80.00%	1 20.00%	5	0.461
White	36 90.00%	4 10.00%	40	

Table 59: BEAT 525

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	3 30.00%	7 70.00%	10	0.05*
White	13 72.22%	5 27.78%	18	

Table 60: BEAT 529

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	8 47.06%	9 52.94%	17	---
White	0 0.00%	0 0.00%	0	
Criminal				
Hispanic	4 100.00%	0 0.00%	4	---
White	0 0.00%	0 0.00%	0	

Table 61: BEAT 531

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	3 100.00%	0 0.00%	3	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	9 75.00%	3 25.00%	12	0.725
White	19 67.86%	9 32.14%	28	

*p<0.05; **p<0.01; ***p<0.001.

Table 62: BEAT 532

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	1 100.00%	0 0.00%	1	
Civil Traffic				
Hispanic	10 83.33%	2 16.67%	12	1
White	18 81.82%	4 18.18%	22	

Table 63: BEAT 533

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	

Table 65: BEAT 536

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	0 0.00%	0 0.00%	0	

Table 67: BEAT 541W

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

*p<0.05; **p<0.01; ***p<0.001.

Table 64: BEAT 534

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	

Table 66: BEAT 541

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	0.4
White	3 33.33%	6 66.67%	9	

Table 68: BEAT 542W

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	5 100.00%	0 0.00%	5	---
White	0 0.00%	0 0.00%	0	

Table 69: BEAT 543

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	8	0	8	0.165
	100.00%	0.00%		
White	4	2	6	
	66.67%	33.33%		
Civil Traffic				
Hispanic	62	48	110	0.002**
	56.36%	43.64%		
White	72	120	192	
	37.50%	62.50%		
Criminal				
Hispanic	4	0	4	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

Table 71: BEAT 545

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4	0	4	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		
Civil Traffic				
Hispanic	2	0	2	---
	100.00%	0.00%		
White	2	0	2	
	100.00%	0.00%		

*p<0.05; **p<0.01; ***p<0.001.

Table 70: BEAT 544

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	6	0	6	---
	100.00%	0.00%		
White	3	0	3	
	100.00%	0.00%		
Civil Traffic				
Hispanic	9	3	10	0.465
	75.00%	25.00%		
White	12	8	20	
	60.00%	40.00%		

Table 72: BEAT 547

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	2 66.67%	1 33.33%	3	0.55
White	5 38.46%	8 61.54%	13	

Table 73: BEAT 551

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

Table 74: BEAT 552

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	1 100.00%	0 0.00%	0	
Civil Traffic				
Hispanic	2 40.00%	3 60.00%	5	1
White	4 33.33%	8 66.67%	12	

Table 75: BEAT 557

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	0 0.00%	0 0.00%	0	

*p<0.05; **p<0.01; ***p<0.001.

Beats in District 6

Table 76: BEAT 651

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Incorrigible Offense/Minor				
Hispanic	1 100%	0 0%	1	---
White	0 0%	0 0%	0	
Criminal Traffic				
Hispanic	4 80.00%	1 20.00%	5	1
White	13 86.67%	2 13.33%	15	
Civil Traffic				
Hispanic	42 40.78%	61 59.22%	103	0.108
White	152 32.27%	319 67.73%	471	

Table 78: BEAT 653

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	1 100.00%	0 0.00%	1	---
White	8 100.00%	0 0.00%	8	
Civil Traffic				
Hispanic	59 61.46%	37 38.54%	96	0.001**
White	113 42.01%	156 57.99%	269	

*p<0.05; **p<0.01; ***p<0.001.

Table 77: BEAT 652

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	6 100.00%	0 0.00%	6	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	43 51.19%	41 48.81%	84	0.257
White	113 43.63%	146 56.37%	259	
Criminal				
Hispanic	1 100.00%	0 0.00%	1	---
White	1 100.00%	0 0.00%	0	

Table 79: BEAT 654

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	12 100.00%	0 0.00%	12	1
White	23 92.00%	2 8.00%	25	
Civil Traffic				
Hispanic	97 43.11%	128 56.89%	225	0.395
White	298 39.84%	450 60.16%	748	
Criminal				
Hispanic	2 100.00%	0 0.00%	2	1
White	2 66.67%	1 33.33%	3	

Table 80: BEAT 655

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	11	1	12	1
	91.67%	8.33%		
White	11	1	12	
	91.67%	8.33%		
Civil Traffic				
Hispanic	99	103	202	0.042*
	49.01%	50.99%		
White	195	289	484	
	40.29%	59.71%		
Criminal				
Hispanic	1	0	1	---
	100.00%	0.00%		
White	0	0	0	
	0.00%	0.00%		

Table 82: BEAT NORTH PINAL

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Civil Traffic				
Hispanic	0 0.00%	1 100.00%	1	1
White	3 30.00%	7 70.00%	10	

*p<0.05; **p<0.01; ***p<0.001.

Table 81: BEAT 656

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	4 100.00%	0 0.00%	4	---
White	7 100.00%	0 0.00%	0	
Civil Traffic				
Hispanic	26 43.33%	34 56.67%	60	0.163
White	61 32.80%	125 67.20%	186	

Table 83: BEAT PINAL

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	1 20.00%	4 80.00%	5	0.311
White	9 56.25%	7 43.75%	16	

Beats in District 7

Table 84: BEAT 741

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	10	0	10	1
	100.00%	0.00%		
White	24	2	26	
	92.31%	7.69%		
Civil Traffic				
Hispanic	178	127	305	<0.001***
	58.36%	41.64%		
White	683	766	1,449	
	47.14%	52.86%		
Criminal				
Hispanic	1	1	2	---
	50.00%	50.00%		
White	0	0	0	
	0.00%	0.00%		

Table 86: BEAT 743

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	3 100.00%	0 0.00%	3	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	7 50.00%	7 50.00%	14	0.78
White	94 57.32%	70 42.68%	164	

*p<0.05; **p<0.01; ***p<0.001.

Table 85: BEAT 742

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	2 100.00%	0 0.00%	2	---
White	7 100.00%	0 0.00%	7	
Civil Traffic				
Hispanic	18 62.07%	11 37.93%	29	0.028*
White	91 39.91%	137 60.09%	228	

Table 87: BEAT 744

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	5 100.00%	0 0.00%	5	1
White	18 94.74%	1 5.26%	19	
Civil Traffic				
Hispanic	47 74.60%	16 25.40%	63	0.014*
White	272 58.49%	193 41.51%	465	

Table 88: BEAT 745

Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

	Cite	Warn	Total	p-value
Criminal Traffic				
Hispanic	10 100.00%	0 0.00%	10	---
White	0 0.00%	0 0.00%	0	
Civil Traffic				
Hispanic	3 42.86%	4 57.14%	7	0.719
White	70 50.72%	68 49.28%	138	

*p<0.05; **p<0.01; ***p<0.001.

Time of Day

Table 89: Hourly Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types

Violation/ Race/Ethnicity	Cite	Warn	Total	p-value
0000 HOURS				
Criminal Traffic				1.000
Hispanic	23 (100.00%)	0 (0.00%)	23 (100.00%)	
White	28 (96.55%)	1 (3.45%)	29 (100.00%)	
Civil Traffic				0.331
Hispanic	69 (37.91%)	113 (62.09%)	182 (100.00%)	
White	108 (33.23%)	217 (66.77%)	325 (100.00%)	
Criminal				1.000
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	1 (50.00%)	1 (50.00%)	2 (100.00%)	
0100 HOURS				
Criminal Traffic				---
Hispanic	19 (100.00%)	0 (0.00%)	19 (100.00%)	
White	22 (100.00%)	0 (0.00%)	22 (100.00%)	
Civil Traffic				0.443
Hispanic	56 (40.88%)	81 (59.12%)	137 (100.00%)	
White	90 (36.44%)	157 (63.56%)	247 (100.00%)	
Criminal				---
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	2 (100.00%)	0 (0.00%)	2 (100.00%)	
Petty Offenses				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
0200 HOURS				
Criminal Traffic				1.000
Hispanic	18 (100.00%)	0 (0.00%)	18 (100.00%)	
White	29 (96.67%)	1 (3.33%)	30 (100.00%)	
Civil Traffic				0.795
Hispanic	43 (43.00%)	57 (57.00%)	100 (100.00%)	
White	65 (44.83%)	80 (55.17%)	145 (100.00%)	
Criminal				---
Hispanic	3 (100.00%)	0 (0.00%)	3 (100.00%)	
White	1 (100.00%)	0 (0.00%)	1 (100.00%)	
Petty Offenses				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
0300 HOURS				
Criminal Traffic				---
Hispanic	5 (100.00%)	0 (0.00%)	5 (100.00%)	
White	11 (100.00%)	0 (0.00%)	11 (100.00%)	
Civil Traffic				0.346
Hispanic	28 (43.08%)	37 (56.92%)	65 (100.00%)	
White	44 (35.48%)	80 (64.52%)	124 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Table 89: Hourly Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types, (cont'd)

Violation/ Race/Ethnicity	Cite	Warn	Total	p-value
0400 HOURS				
Criminal Traffic				0.333
Hispanic	0 (0.00%)	1 (100.00%)	1 (100.00%)	
White	2 (100.00%)	0 (0.00%)	2 (100.00%)	
Civil Traffic				0.032*
Hispanic	52 (57.78%)	38 (42.22%)	90 (100.00%)	
White	45 (42.06%)	62 (57.94%)	107 (100.00%)	
0500 HOURS				
Criminal Traffic				---
Hispanic	2 (100.00%)	0 (0.00%)	2 (100.00%)	
White	7 (100.00%)	0 (0.00%)	7 (100.00%)	
Civil Traffic				0.220
Hispanic	20 (42.55%)	27 (57.45%)	47 (100.00%)	
White	55 (53.92%)	47 (46.08%)	102 (100.00%)	
0600 HOURS				
Criminal Traffic				0.617
Hispanic	6 (66.67%)	3 (33.33%)	9 (100.00%)	
White	9 (81.82%)	2 (18.18%)	11 (100.00%)	
Civil Traffic				0.02
Hispanic	68 (58.12%)	49 (41.88%)	117 (100.0%)	
White	119 (44.74%)	147 (55.26%)	266 (100.00%)	
0700 HOURS				
Criminal Traffic				1.000
Hispanic	13 (100.00%)	0 (0.00%)	13 (100.00%)	
White	15 (93.75%)	1 (6.25%)	16 (100.00%)	
Civil Traffic				0.021
Hispanic	160 (61.30%)	101 (38.70%)	261 (100.00%)	
White	323 (52.61%)	291 (47.39%)	614 (100.00%)	
0800 HOURS				
Criminal Traffic				0.251
Hispanic	26 (100.00%)	0 (0.00%)	26 (100.00%)	
White	31 (91.18%)	3 (8.82%)	34 (100.00%)	
Civil Traffic				<0.001***
Hispanic	194 (63.40%)	112 (36.60%)	306 (100.00%)	
White	505 (50.15%)	502 (49.85%)	1007 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.0%)	
White	1 (100.00%)	0 (0.00%)	1 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Table 89: Hourly Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types, (cont'd)

Violation/ Race/Ethnicity	Cite	Warn	Total	p-value
0900 HOURS				
Incorrigible Offense/Minor				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
Criminal Traffic				0.567
Hispanic	16 (100.00%)	0 (0.00%)	16 (100.00%)	
White	38 (90.48%)	4 (9.52%)	42 (100.00%)	
Civil Traffic				0.057
Hispanic	181 (56.74%)	138 (43.26%)	319 (100.00%)	
White	572 (50.66%)	557 (49.34%)	1129 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
1000 HOURS				
Criminal Traffic				0.565
Hispanic	19 (90.48%)	2 (9.52%)	21 (100.00%)	
White	28 (96.55%)	1 (3.45%)	29 (100.00%)	
Civil Traffic				<0.001***
Hispanic	192 (60.00%)	128 (40.00%)	320 (100.00%)	
White	472 (47.01%)	532 (52.99%)	1004 (100.00%)	
Criminal				---
Hispanic	3 (100.00%)	0 (0.00%)	3 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
1100 HOURS				
Criminal Traffic				---
Hispanic	19 (100.00%)	0 (0.00%)	19 (100.00%)	
White	31 (100.00%)	0 (0.00%)	31 (100.00%)	
Civil Traffic				0.007**
Hispanic	177 (60.62%)	115 (39.38%)	292 (100.00%)	
White	505 (51.58%)	474 (48.42%)	979 (100.00%)	
1200 HOURS				
Criminal Traffic				0.512
Hispanic	11 (100.00%)	0 (0.00%)	11 (100.00%)	
White	16 (88.89%)	2 (11.11%)	18 (100.00%)	
Civil Traffic				0.003**
Hispanic	157 (64.08%)	88 (35.92%)	245 (100.00%)	
White	443 (53.18%)	390 (46.82%)	833 (100.00%)	
1300 HOURS				
Criminal Traffic				---
Hispanic	13 (100.00%)	0 (0.00%)	13 (100.00%)	
White	26 (100.00%)	0 (0.00%)	26 (100.00%)	
Civil Traffic				0.260
Hispanic	163 (59.71%)	110 (40.29%)	273 (100.00%)	
White	462 (55.60%)	369 (44.40%)	831 (100.00%)	
Criminal				1.000
Hispanic	0 (0.00%)	1 (100.00%)	1 (100.00%)	
White	2 (66.67%)	1 (33.33%)	3 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Table 89: Hourly Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types, (cont'd)

Violation/ Race/Ethnicity	Cite	Warn	Total	p-value
1400 HOURS				
Criminal Traffic				1.000
Hispanic	18 (94.74%)	1 (5.26%)	19 (100.00%)	
White	23 (95.83%)	1 (4.17%)	24 (100.00%)	
Civil Traffic				0.528
Hispanic	180 (54.71%)	149 (45.29%)	329 (100.00%)	
White	567 (52.65%)	510 (47.35%)	1077 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
1500 HOURS				
Criminal Traffic				---
Hispanic	20 (100.00%)	0 (0.00%)	20 (100.00%)	
White	23 (100.00%)	0 (0.00%)	23 (100.00%)	
Civil Traffic				0.686
Hispanic	160 (56.14%)	125 (43.86%)	285 (100.00%)	
White	548 (54.58%)	456 (45.42%)	1004 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
1600 HOURS				
Criminal Traffic				1.000
Hispanic	11 (100.00%)	0 (0.00%)	11 (100.00%)	
White	28 (93.33%)	2 (6.67%)	30 (100.00%)	
Civil Traffic				0.522
Hispanic	116 (57.14%)	87 (42.86%)	203 (100.00%)	
White	375 (54.51%)	313 (45.49%)	688 (100.00%)	
1700 HOURS				
Criminal Traffic				0.477
Hispanic	7 (87.50%)	1 (12.50%)	8 (100.00%)	
White	44 (93.62%)	3 (6.38%)	47 (100.00%)	
Civil Traffic				0.132
Hispanic	88 (60.69%)	57 (39.31%)	145 (100.00%)	
White	286 (53.26%)	251 (46.74%)	537 (100.00%)	
Criminal				0.200
Hispanic	0 (0.00%)	1 (100.00%)	1 (100.00%)	
White	4 (100.00%)	0 (0.00%)	4 (100.00%)	
1800 HOURS				
Criminal Traffic				1.000
Hispanic	14 (100.00%)	0 (0.00%)	14 (100.00%)	
White	28 (96.55%)	1 (3.45%)	29 (100.00%)	
Civil Traffic				<0.001***
Hispanic	131 (58.22%)	94 (41.78%)	225 (100.00%)	
White	213 (43.83%)	273 (56.17%)	486 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	3 (100.00%)	0 (0.00%)	3 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

Table 89: Hourly Stop Cite and Warn Outcomes for Race/Ethnicity, by Violation Types, (cont'd)

Violation/ Race/Ethnicity	Cite	Warn	Total	p-value
1900 HOURS				
Criminal Traffic				1.000
Hispanic	14 (93.33%)	1 (6.67%)	15 (100.00%)	
White	38 (95.00%)	2 (5.00%)	40 (100.00%)	
Civil Traffic				0.326
Hispanic	114 (44.02%)	145 (55.98%)	259 (100.00%)	
White	240 (40.27%)	356 (59.73%)	596 (100.00%)	
2000 HOURS				
Criminal Traffic				1.000
Hispanic	20 (95.24%)	1 (4.76%)	21 (100.00%)	
White	17 (94.44%)	1 (5.56%)	18 (100.00%)	
Civil Traffic				0.001**
Hispanic	97 (39.75%)	147 (60.25%)	244 (100.00%)	
White	169 (23.03%)	434 (71.97%)	603 (100.00%)	
Criminal				0.286
Hispanic	5 (100.00%)	0 (0.00%)	5 (100.00%)	
White	1 (50.00%)	1 (50.00%)	2 (100.00%)	
2100 HOURS				
Criminal Traffic				1.000
Hispanic	14 (100.00%)	0 (0.00%)	14 (100.00%)	
White	31 (96.88%)	1 (3.13%)	32 (100.00%)	
Civil Traffic				0.023*
Hispanic	108 (41.22%)	154 (58.78%)	262 (100.00%)	
White	176 (32.90%)	359 (67.10%)	535 (100.00%)	
Criminal				---
Hispanic	1 (100.00%)	0 (0.00%)	1 (100.00%)	
White	0 (0.00%)	0 (0.00%)	0 (0.00%)	
2200 HOURS				
Criminal Traffic				1.000
Hispanic	33 (97.06%)	1 (2.94%)	34 (100.00%)	
White	26 (96.30%)	1 (3.70%)	27 (100.00%)	
Civil Traffic				0.001**
Hispanic	119 (46.48%)	137 (53.52%)	256 (100.00%)	
White	197 (33.85%)	385 (66.15%)	582 (100.00%)	
Criminal				---
Hispanic	3 (100.00%)	0 (0.00%)	3 (100.00%)	
White	5 (100.00%)	0 (0.00%)	5 (100.00%)	
2300 HOURS				
Criminal Traffic				1.000
Hispanic	25 (92.59%)	2 (7.41%)	27 (100.00%)	
White	29 (90.63%)	3 (9.38%)	32 (100.00%)	
Civil Traffic				0.001**
Hispanic	100 (48.31%)	107 (51.69%)	207 (100.00%)	
White	154 (34.61%)	291 (65.395%)	445 (100.00%)	
Criminal				---
Hispanic	3 (100.00%)	0 (0.00%)	3 (100.00%)	
White	1 (100.00%)	0 (0.00%)	1 (100.00%)	

*p<0.05; **p<0.01; ***p<0.001.

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What specific violations do MCSO deputies issue citations and warnings for during traffic stops?

MCSO

Table 1: MCSO Cite/Warn by Violation

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-701	6,728	57.01%	5,074	42.99%	11,802
28-855	641	39.11%	998	60.89%	1,639
28-2532	514	60.26%	339	39.74%	853
28-4135	649	79.15%	171	20.85%	820
28-729	142	19.37%	591	80.63%	733
28-925	46	6.31%	683	93.69%	729
28-2153	399	57.41%	296	42.59%	695
28-924	28	4.49%	596	95.51%	624
28-645	191	44.94%	234	55.06%	425
28-644	125	35.92%	223	64.08%	348
28-3151	315	95.45%	15	4.55%	330
28-2354	48	16.16%	249	83.84%	297
28-922	27	9.57%	255	90.43%	282
28-914	3	1.08%	275	98.92%	278
28-3482	256	99.61%	1	0.39%	257
28-751	28	11.43%	217	88.57%	245
28-1381	231	100.00%	-	0.00%	231
28-3473	200	97.56%	5	2.44%	205
28-797	147	84.97%	26	15.03%	173
28-4139	127	88.81%	16	11.19%	143
28-2158	80	57.14%	60	42.86%	140
28-3169	65	58.04%	47	41.96%	112
12-2-2	67	69.79%	29	30.21%	96
28-754	22	24.18%	69	75.82%	91
28-939	6	8.22%	67	91.78%	73
28-775	25	35.71%	45	64.29%	70
28-1382	62	100.00%	-	0.00%	62
28-727	34	56.67%	26	43.33%	60
28-957	5	10.20%	44	89.80%	49
28-730	17	37.78%	28	62.22%	45
28-927	2	4.76%	40	95.24%	42
28-693	33	80.49%	8	19.51%	41
28-708	31	83.78%	6	16.22%	37
28-773	10	27.03%	27	72.97%	37
12-2-4	4	11.11%	32	88.89%	36
28-721	10	28.57%	25	71.43%	35
28-909	31	93.94%	2	6.06%	33

Table 1: MCSO Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-737	21	65.63%	11	34.38%	32
28-2531	20	76.92%	6	23.08%	26
28-942	4	16.00%	21	84.00%	25
28-931	2	8.33%	22	91.67%	24
28-947	1	4.35%	22	95.65%	23
28-448	13	61.90%	8	38.10%	21
28-981	4	19.05%	17	80.95%	21
28-731	4	20.00%	16	80.00%	20
28-964	11	57.89%	8	42.11%	19
28-3154	12	70.59%	5	29.41%	17
28-959	1	5.88%	16	94.12%	17
4-251	17	100.00%	-	0.00%	17
28-694	5	31.25%	11	68.75%	16
28-2322	9	60.00%	6	40.00%	15
28-725	7	50.00%	7	50.00%	14
28-772	3	21.43%	11	78.57%	14
28-873	5	35.71%	9	64.29%	14
4-244	14	100.00%	-	0.00%	14
28-1098	5	38.46%	8	61.54%	13
28-724	3	25.00%	9	75.00%	12
28-856	3	25.00%	9	75.00%	12
28-946	-	0.00%	12	100.00%	12
28-1179	7	63.64%	4	36.36%	11
28-1595	11	100.00%	-	0.00%	11
28-710	9	81.82%	2	18.18%	11
28-817	-	0.00%	11	100.00%	11
28-926	-	0.00%	10	100.00%	10
28-1383	9	100.00%	-	0.00%	9
28-728	3	33.33%	6	66.67%	9
28-752	1	11.11%	8	88.89%	9
28-907	9	100.00%	-	0.00%	9
P28.3B	4	44.44%	5	55.56%	9
R-104	9	100.00%	-	0.00%	9
13-3415	8	100.00%	-	0.00%	8
28-1464	8	100.00%	-	0.00%	8
28-2060	6	75.00%	2	25.00%	8
28-3480	8	100.00%	-	0.00%	8
28-695	7	87.50%	1	12.50%	8
28-792	6	75.00%	2	25.00%	8
28-2512	2	28.57%	5	71.43%	7

Table 1: MCSO Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-704	1	14.29%	6	85.71%	7
28-7056	1	14.29%	6	85.71%	7
28-774	2	28.57%	5	71.43%	7
28-874	5	83.33%	1	16.67%	6
28-892	3	50.00%	3	50.00%	6
FMC-393.24A	-	0.00%	6	100.00%	6
28-3156	5	100.00%	-	0.00%	5
28-3316	5	100.00%	-	0.00%	5
28-651	1	20.00%	4	80.00%	5
28-723	1	20.00%	4	80.00%	5
28-893	-	0.00%	5	100.00%	5
28-622	3	75.00%	1	25.00%	4
28-726	2	50.00%	2	50.00%	4
28-857	1	25.00%	3	75.00%	4
28-871	1	25.00%	3	75.00%	4
28-955	1	25.00%	3	75.00%	4
28-958	2	50.00%	2	50.00%	4
13-2907	3	100.00%	-	0.00%	3
28-702	1	33.33%	2	66.67%	3
28-771	-	0.00%	3	100.00%	3
28-921	1	33.33%	2	66.67%	3
28-935	-	0.00%	3	100.00%	3
28-940	-	0.00%	3	100.00%	3
13-1502	-	0.00%	2	100.00%	2
13-2508	2	100.00%	-	0.00%	2
13-2906	-	0.00%	2	100.00%	2
13-3405	2	100.00%	-	0.00%	2
28-1096	-	0.00%	2	100.00%	2
28-1228	1	50.00%	1	50.00%	2
28-2058	2	100.00%	-	0.00%	2
28-2355	-	0.00%	2	100.00%	2
28-2533	1	50.00%	1	50.00%	2
28-3103	-	0.00%	2	100.00%	2
28-3478	2	100.00%	-	0.00%	2
28-4532	2	100.00%	-	0.00%	2
28-647	1	50.00%	1	50.00%	2
28-929	1	50.00%	1	50.00%	2
32-145	1	50.00%	1	50.00%	2
11-1-7	-	0.00%	1	100.00%	1
12-2-5	1	100.00%	-	0.00%	1

Table 1: MCSO Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
13-1603	-	0.00%	1	100.00%	1
13-1802	1	100.00%	-	0.00%	1
13-1814	1	100.00%	-	0.00%	1
13-2809	1	100.00%	-	0.00%	1
13-2810	1	100.00%	-	0.00%	1
13-2904	-	0.00%	1	100.00%	1
13-3102	1	100.00%	-	0.00%	1
13-3406	1	100.00%	-	0.00%	1
13-3407	1	100.00%	-	0.00%	1
28-1108	-	0.00%	1	100.00%	1
28-2152	1	100.00%	-	0.00%	1
28-2155	1	100.00%	-	0.00%	1
28-2156	-	0.00%	1	100.00%	1
28-2269	1	100.00%	-	0.00%	1
28-3155	1	100.00%	-	0.00%	1
28-3157	1	100.00%	-	0.00%	1
28-3174	-	0.00%	1	100.00%	1
28-3474	-	0.00%	1	100.00%	1
28-4551	-	0.00%	1	100.00%	1
28-709	1	100.00%	-	0.00%	1
28-791	-	0.00%	1	100.00%	1
28-794	-	0.00%	1	100.00%	1
28-884	1	100.00%	-	0.00%	1
28-891	-	0.00%	1	100.00%	1
28-896	1	100.00%	-	0.00%	1
28-904	1	100.00%	-	0.00%	1
28-938	-	0.00%	1	100.00%	1
28-941	1	100.00%	-	0.00%	1
28-949	-	0.00%	1	100.00%	1
28-952	-	0.00%	1	100.00%	1
36-2853	1	100.00%	-	0.00%	1
P12.B1	1	100.00%	-	0.00%	1
P12.B2	1	100.00%	-	0.00%	1

District 1

Table 2: District 1 Cite/Warn by Violations

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-645	487	50.26%	482	49.74%	969
28-775	133	39.47%	204	60.53%	337
28-2158	121	48.59%	128	51.41%	249
28-3156	138	77.53%	40	22.47%	178
28-1381	78	50.98%	75	49.02%	153
28-3482	44	30.34%	101	69.66%	145
28-724	26	23.64%	84	76.36%	110
28-4135	34	33.01%	69	66.99%	103
28-3154	85	100.00%	-	0.00%	85
28-2058	7	8.86%	72	91.14%	79
28-909	2	2.74%	71	97.26%	73
28-925	5	7.04%	66	92.96%	71
28-924	3	4.29%	67	95.71%	70
28-2354	62	96.88%	2	3.13%	64
28-922	7	11.86%	52	88.14%	59
28-3157	46	92.00%	4	8.00%	50
28-730	5	10.42%	43	89.58%	48
28-3151	31	93.94%	2	6.06%	33
28-1098	30	100.00%	-	0.00%	30
28-729	14	60.87%	9	39.13%	23
28-1464	11	50.00%	11	50.00%	22
28-938	4	18.18%	18	81.82%	22
28-754	4	20.00%	16	80.00%	20
28-727	1	6.67%	14	93.33%	15
28-737	4	28.57%	10	71.43%	14
28-2531	3	23.08%	10	76.92%	13
28-772	4	33.33%	8	66.67%	12
28-927	1	8.33%	11	91.67%	12
28-2153	6	66.67%	3	33.33%	9
28-1108	8	100.00%	-	0.00%	8
28-701	-	0.00%	6	100.00%	6
28-725	1	16.67%	5	83.33%	6
28-940	-	0.00%	6	100.00%	6
28-947	1	16.67%	5	83.33%	6
28-622	5	100.00%	-	0.00%	5
28-708	1	20.00%	4	80.00%	5
28-939	-	0.00%	5	100.00%	5

Table 2: District 1 Cite/Warn by Violations, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
13-3415	1	25.00%	3	75.00%	4
28-1595	1	25.00%	3	75.00%	4
28-3169	1	25.00%	3	75.00%	4
28-695	1	25.00%	3	75.00%	4
28-731	-	0.00%	4	100.00%	4
28-752	1	25.00%	3	75.00%	4
28-856	-	0.00%	4	100.00%	4
28-942	-	0.00%	4	100.00%	4
28-964	-	0.00%	4	100.00%	4
4-244	1	25.00%	3	75.00%	4
28-1228	3	100.00%	-	0.00%	3
28-448	-	0.00%	3	100.00%	3
28-644	2	66.67%	1	33.33%	3
28-817	1	33.33%	2	66.67%	3
28-907	2	66.67%	1	33.33%	3
28-926	-	0.00%	3	100.00%	3
P12.B2	3	100.00%	-	0.00%	3
13-1502	2	100.00%	-	0.00%	2
28-1179	2	100.00%	-	0.00%	2
28-2322	-	0.00%	2	100.00%	2
28-2532	2	100.00%	-	0.00%	2
28-694	-	0.00%	2	100.00%	2
28-710	1	50.00%	1	50.00%	2
28-721	-	0.00%	2	100.00%	2
28-723	1	50.00%	1	50.00%	2
28-771	2	100.00%	-	0.00%	2
28-797	-	0.00%	2	100.00%	2
28-935	-	0.00%	2	100.00%	2
28-946	-	0.00%	2	100.00%	2
FMC-393.24A	2	100.00%	-	0.00%	2
P28.3B	-	0.00%	2	100.00%	2
13-1802	1	100.00%	-	0.00%	1
13-3405	1	100.00%	-	0.00%	1
28-1382	1	100.00%	-	0.00%	1
28-2512	1	100.00%	-	0.00%	1
28-3316	-	0.00%	1	100.00%	1
28-3473	1	100.00%	-	0.00%	1
28-4139	1	100.00%	-	0.00%	1

Table 2: District 1 Cite/Warn by Violations, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-693	-	0.00%	1	100.00%	1
28-709	1	100.00%	-	0.00%	1
28-751	-	0.00%	1	100.00%	1
28-773	1	100.00%	-	0.00%	1
28-774	-	0.00%	1	100.00%	1
28-855	-	0.00%	1	100.00%	1
28-871	-	0.00%	1	100.00%	1
28-873	1	100.00%	-	0.00%	1
28-874	1	100.00%	-	0.00%	1
28-914	-	0.00%	1	100.00%	1
28-931	1	100.00%	-	0.00%	1
28-959	1	100.00%	-	0.00%	1
28-981	-	0.00%	1	100.00%	1
4-251	-	0.00%	1	100.00%	1

District 2

Table 3: District 2 Cite/Warn by Violation

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-701	1,435	71.61%	569	28.39%	2,004
28-855	139	52.06%	128	47.94%	267
28-925	15	8.47%	162	91.53%	177
28-729	36	26.09%	102	73.91%	138
28-924	4	2.99%	130	97.01%	134
28-4135	83	79.05%	22	20.95%	105
28-645	40	46.51%	46	53.49%	86
28-3151	78	100.00%	-	0.00%	78
28-922	8	11.76%	60	88.24%	68
28-2153	46	69.70%	20	30.30%	66
28-797	54	91.53%	5	8.47%	59
28-2532	34	70.83%	14	29.17%	48
28-2354	12	27.91%	31	72.09%	43
28-751	10	24.39%	31	75.61%	41
28-644	18	51.43%	17	48.57%	35
28-914	-	0.00%	35	100.00%	35
28-3482	33	97.06%	1	2.94%	34
28-775	7	24.14%	22	75.86%	29
28-754	8	34.78%	15	65.22%	23
28-2158	15	68.18%	7	31.82%	22
28-3473	22	100.00%	-	0.00%	22
28-1381	21	100.00%	-	0.00%	21
28-3169	13	61.90%	8	38.10%	21
28-708	15	93.75%	1	6.25%	16
28-4139	10	76.92%	3	23.08%	13
28-730	7	63.64%	4	36.36%	11
28-909	11	100.00%	-	0.00%	11
28-939	1	10.00%	9	90.00%	10
28-693	9	100.00%	-	0.00%	9
28-721	2	25.00%	6	75.00%	8
28-3154	5	71.43%	2	28.57%	7
4-251	7	100.00%	-	0.00%	7
28-2322	5	83.33%	1	16.67%	6
28-942	1	16.67%	5	83.33%	6
28-727	1	20.00%	4	80.00%	5
28-874	5	100.00%	-	0.00%	5
28-947	1	20.00%	4	80.00%	5

Table 3: District 2 Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-964	5	100.00%	-	0.00%	5
28-694	1	25.00%	3	75.00%	4
28-710	2	50.00%	2	50.00%	4
28-737	3	75.00%	1	25.00%	4
28-773	3	75.00%	1	25.00%	4
28-927	-	0.00%	4	100.00%	4
P28.3B	4	100.00%	-	0.00%	4
28-3316	3	100.00%	-	0.00%	3
28-723	-	0.00%	3	100.00%	3
28-772	1	33.33%	2	66.67%	3
28-774	-	0.00%	3	100.00%	3
28-856	1	33.33%	2	66.67%	3
28-907	3	100.00%	-	0.00%	3
28-931	1	33.33%	2	66.67%	3
28-946	-	0.00%	3	100.00%	3
13-1502	-	0.00%	2	100.00%	2
28-1382	2	100.00%	-	0.00%	2
28-1595	2	100.00%	-	0.00%	2
28-2531	2	100.00%	-	0.00%	2
28-448	2	100.00%	-	0.00%	2
28-695	2	100.00%	-	0.00%	2
28-724	-	0.00%	2	100.00%	2
28-725	1	50.00%	1	50.00%	2
28-731	-	0.00%	2	100.00%	2
28-752	1	50.00%	1	50.00%	2
28-817	-	0.00%	2	100.00%	2
28-873	-	0.00%	2	100.00%	2
28-981	1	50.00%	1	50.00%	2
4-244	2	100.00%	-	0.00%	2
13-1802	1	100.00%	-	0.00%	1
13-3405	1	100.00%	-	0.00%	1
13-3415	1	100.00%	-	0.00%	1
28-1098	-	0.00%	1	100.00%	1
28-1108	-	0.00%	1	100.00%	1
28-1179	1	100.00%	-	0.00%	1
28-1228	1	100.00%	-	0.00%	1
28-1464	1	100.00%	-	0.00%	1
28-2058	1	100.00%	-	0.00%	1

Table 3: District 2 Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-2512	-	0.00%	1	100.00%	1
28-3156	1	100.00%	-	0.00%	1
28-3157	1	100.00%	-	0.00%	1
28-622	1	100.00%	-	0.00%	1
28-709	1	100.00%	-	0.00%	1
28-771	-	0.00%	1	100.00%	1
28-871	1	100.00%	-	0.00%	1
28-926	-	0.00%	1	100.00%	1
28-935	-	0.00%	1	100.00%	1
28-938	-	0.00%	1	100.00%	1
28-940	-	0.00%	1	100.00%	1
28-959	-	0.00%	1	100.00%	1
FMC-393.24A	-	0.00%	1	100.00%	1
P12.B2	1	100.00%	-	0.00%	1

District 3

Table 4: District 3 Cite/Warn by Violation

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-701	751	40.14%	1,120	59.86%	1,871
28-925	14	5.62%	235	94.38%	249
28-855	73	32.88%	149	67.12%	222
28-924	7	5.04%	132	94.96%	139
28-4135	90	79.65%	23	20.35%	113
28-2153	61	54.46%	51	45.54%	112
28-645	56	50.91%	54	49.09%	110
28-729	18	16.36%	92	83.64%	110
28-751	2	2.78%	70	97.22%	72
28-914	-	0.00%	70	100.00%	70
28-3151	63	92.65%	5	7.35%	68
28-2354	7	11.48%	54	88.52%	61
28-2532	34	65.38%	18	34.62%	52
28-1381	45	100.00%	-	0.00%	45
28-922	2	4.44%	43	95.56%	45
28-3482	43	100.00%	-	0.00%	43
28-644	17	41.46%	24	58.54%	41
28-3473	37	97.37%	1	2.63%	38
28-754	6	20.69%	23	79.31%	29
28-4139	16	94.12%	1	5.88%	17
28-931	-	0.00%	13	100.00%	13
28-1382	12	100.00%	-	0.00%	12
28-2158	5	41.67%	7	58.33%	12
28-721	3	25.00%	9	75.00%	12
28-775	2	18.18%	9	81.82%	11
28-730	-	0.00%	9	100.00%	9
28-939	1	12.50%	7	87.50%	8
28-3169	6	85.71%	1	14.29%	7
28-708	6	85.71%	1	14.29%	7
28-797	6	85.71%	1	14.29%	7
28-909	6	100.00%	-	0.00%	6
28-2531	5	100.00%	-	0.00%	5
28-725	2	40.00%	3	60.00%	5
28-727	3	60.00%	2	40.00%	5
28-947	-	0.00%	5	100.00%	5
P28.3B	-	0.00%	5	100.00%	5
28-772	1	25.00%	3	75.00%	4

Table 4: District 3 Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-856	1	25.00%	3	75.00%	4
28-1098	2	66.67%	1	33.33%	3
28-3154	2	66.67%	1	33.33%	3
28-3480	3	100.00%	-	0.00%	3
28-693	2	66.67%	1	33.33%	3
28-695	2	66.67%	1	33.33%	3
28-817	-	0.00%	3	100.00%	3
13-3415	2	100.00%	-	0.00%	2
28-694	-	0.00%	2	100.00%	2
28-702	1	50.00%	1	50.00%	2
28-774	-	0.00%	2	100.00%	2
28-893	-	0.00%	2	100.00%	2
28-927	-	0.00%	2	100.00%	2
28-959	-	0.00%	2	100.00%	2
28-981	-	0.00%	2	100.00%	2
13-1603	-	0.00%	1	100.00%	1
13-1814	1	100.00%	-	0.00%	1
13-3407	1	100.00%	-	0.00%	1
28-1383	1	100.00%	-	0.00%	1
28-2156	-	0.00%	1	100.00%	1
28-2269	1	100.00%	-	0.00%	1
28-3156	1	100.00%	-	0.00%	1
28-3174	-	0.00%	1	100.00%	1
28-448	-	0.00%	1	100.00%	1
28-704	-	0.00%	1	100.00%	1
28-7056	1	100.00%	-	0.00%	1
28-723	1	100.00%	-	0.00%	1
28-726	1	100.00%	-	0.00%	1
28-728	-	0.00%	1	100.00%	1
28-731	1	100.00%	-	0.00%	1
28-884	1	100.00%	-	0.00%	1
28-907	1	100.00%	-	0.00%	1
28-942	1	100.00%	-	0.00%	1
28-952	-	0.00%	1	100.00%	1
4-251	1	100.00%	-	0.00%	1

District 4

Table 5: District 4 Cite/Warn by Violation

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-701	1,532	72.23%	589	27.77%	2,121
28-855	199	59.94%	133	40.06%	332
28-729	36	26.67%	99	73.33%	135
28-2532	99	74.44%	34	25.56%	133
28-4135	84	84.85%	15	15.15%	99
28-925	9	10.00%	81	90.00%	90
28-2153	45	57.69%	33	42.31%	78
28-1381	61	100.00%	-	0.00%	61
28-924	3	5.08%	56	94.92%	59
28-922	6	11.54%	46	88.46%	52
28-3151	33	91.67%	3	8.33%	36
28-2158	24	70.59%	10	29.41%	34
28-2354	5	14.71%	29	85.29%	34
28-914	-	0.00%	33	100.00%	33
28-3473	30	100.00%	-	0.00%	30
28-751	5	17.24%	24	82.76%	29
28-644	10	38.46%	16	61.54%	26
28-3169	14	58.33%	10	41.67%	24
28-645	12	50.00%	12	50.00%	24
28-1382	17	100.00%	-	0.00%	17
28-4139	12	70.59%	5	29.41%	17
28-3482	16	100.00%	-	0.00%	16
28-927	1	6.67%	14	93.33%	15
28-775	9	75.00%	3	25.00%	12
28-942	2	18.18%	9	81.82%	11
28-448	8	80.00%	2	20.00%	10
28-730	5	62.50%	3	37.50%	8
28-754	2	25.00%	6	75.00%	8
28-792	5	71.43%	2	28.57%	7
28-727	4	80.00%	1	20.00%	5
28-909	5	100.00%	-	0.00%	5
4-244	5	100.00%	-	0.00%	5
28-3480	4	100.00%	-	0.00%	4
28-728	2	50.00%	2	50.00%	4
28-737	3	75.00%	1	25.00%	4
28-947	-	0.00%	4	100.00%	4
12-2-2	3	100.00%	-	0.00%	3

Table 5: District 4 Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-2060	3	100.00%	-	0.00%	3
28-2512	-	0.00%	3	100.00%	3
28-3154	2	66.67%	1	33.33%	3
28-693	3	100.00%	-	0.00%	3
28-773	1	33.33%	2	66.67%	3
28-873	1	33.33%	2	66.67%	3
28-931	-	0.00%	3	100.00%	3
28-957	-	0.00%	3	100.00%	3
28-981	1	33.33%	2	66.67%	3
13-2907	2	100.00%	-	0.00%	2
28-1098	-	0.00%	2	100.00%	2
28-1383	2	100.00%	-	0.00%	2
28-2531	1	50.00%	1	50.00%	2
28-694	1	50.00%	1	50.00%	2
28-704	1	50.00%	1	50.00%	2
28-708	2	100.00%	-	0.00%	2
28-724	2	100.00%	-	0.00%	2
28-731	2	100.00%	-	0.00%	2
28-921	1	50.00%	1	50.00%	2
28-940	-	0.00%	2	100.00%	2
28-946	-	0.00%	2	100.00%	2
4-251	2	100.00%	-	0.00%	2
FMC-393.24A	-	0.00%	2	100.00%	2
13-2810	1	100.00%	-	0.00%	1
13-3406	1	100.00%	-	0.00%	1
13-3415	1	100.00%	-	0.00%	1
28-1464	1	100.00%	-	0.00%	1
28-1595	1	100.00%	-	0.00%	1
28-2058	1	100.00%	-	0.00%	1
28-2322	1	100.00%	-	0.00%	1
28-2533	1	100.00%	-	0.00%	1
28-3156	1	100.00%	-	0.00%	1
28-3474	-	0.00%	1	100.00%	1
28-647	-	0.00%	1	100.00%	1
28-651	1	100.00%	-	0.00%	1
28-695	1	100.00%	-	0.00%	1
28-710	1	100.00%	-	0.00%	1
28-721	1	100.00%	-	0.00%	1

Table 5: District 4 Cite/Warn by Violation, (cont'd)

Aggregate ARS Codes	Cite	% Cite	Warn	% Warn	Total
28-725	-	0.00%	1	100.00%	1
28-726	-	0.00%	1	100.00%	1
28-752	-	0.00%	1	100.00%	1
28-772	-	0.00%	1	100.00%	1
28-791	-	0.00%	1	100.00%	1
28-794	-	0.00%	1	100.00%	1
28-857	-	0.00%	1	100.00%	1
28-893	-	0.00%	1	100.00%	1
28-929	-	0.00%	1	100.00%	1
28-939	-	0.00%	1	100.00%	1
28-949	-	0.00%	1	100.00%	1
28-958	1	100.00%	-	0.00%	1
28-959	1	100.00%	-	0.00%	1
28-964	1	100.00%	-	0.00%	1
P12.B1	1	100.00%	-	0.00%	1

District 5

Table 6: District 5 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	552	63.52%	317	36.48%	869
28-855	45	29.22%	109	70.78%	154
28-729	9	8.82%	93	91.18%	102
28-1381	41	100.00%	-	0.00%	41
28-727	23	63.89%	13	36.11%	36
28-2532	22	66.67%	11	33.33%	33
28-4135	24	72.73%	9	27.27%	33
28-2153	21	75.00%	7	25.00%	28
28-3151	24	96.00%	1	4.00%	25
28-2354	3	20.00%	12	80.00%	15
28-964	5	41.67%	7	58.33%	12
28-751	4	36.36%	7	63.64%	11
28-1179	6	60.00%	4	40.00%	10
R-104	9	100.00%	-	0.00%	9
28-1382	8	100.00%	-	0.00%	8
28-773	2	25.00%	6	75.00%	8
28-3473	6	85.71%	1	14.29%	7
28-3482	7	100.00%	-	0.00%	7
28-730	4	66.67%	2	33.33%	6
28-892	3	50.00%	3	50.00%	6
28-2158	5	100.00%	-	0.00%	5
28-693	4	80.00%	1	20.00%	5
28-907	5	100.00%	-	0.00%	5
28-922	-	0.00%	5	100.00%	5
4-244	5	100.00%	-	0.00%	5
28-1383	4	100.00%	-	0.00%	4
28-721	1	25.00%	3	75.00%	4
28-873	4	100.00%	-	0.00%	4
28-924	-	0.00%	4	100.00%	4
28-2512	2	66.67%	1	33.33%	3
28-3169	1	33.33%	2	66.67%	3
28-724	-	0.00%	3	100.00%	3
28-725	2	66.67%	1	33.33%	3
28-909	3	100.00%	-	0.00%	3
28-914	1	33.33%	2	66.67%	3
28-1096	-	0.00%	2	100.00%	2
28-1098	2	100.00%	-	0.00%	2

Table 6: District 5 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1464	2	100.00%	-	0.00%	2
28-2322	1	50.00%	1	50.00%	2
28-2355	-	0.00%	2	100.00%	2
28-2531	2	100.00%	-	0.00%	2
28-4139	1	50.00%	1	50.00%	2
28-622	1	50.00%	1	50.00%	2
28-708	2	100.00%	-	0.00%	2
28-710	2	100.00%	-	0.00%	2
28-871	-	0.00%	2	100.00%	2
28-925	-	0.00%	2	100.00%	2
28-958	-	0.00%	2	100.00%	2
28-959	-	0.00%	2	100.00%	2
4-251	2	100.00%	-	0.00%	2
13-2906	-	0.00%	1	100.00%	1
28-2533	-	0.00%	1	100.00%	1
28-3156	1	100.00%	-	0.00%	1
28-3478	1	100.00%	-	0.00%	1
28-448	1	100.00%	-	0.00%	1
28-644	1	100.00%	-	0.00%	1
28-645	-	0.00%	1	100.00%	1
28-695	1	100.00%	-	0.00%	1
28-7056	-	0.00%	1	100.00%	1
28-723	-	0.00%	1	100.00%	1
28-728	-	0.00%	1	100.00%	1
28-737	1	100.00%	-	0.00%	1
28-752	-	0.00%	1	100.00%	1
28-754	-	0.00%	1	100.00%	1
28-775	1	100.00%	-	0.00%	1
28-874	-	0.00%	1	100.00%	1
28-893	-	0.00%	1	100.00%	1
28-927	-	0.00%	1	100.00%	1
28-947	-	0.00%	1	100.00%	1
28-957	1	100.00%	-	0.00%	1

District 6

Table 7: District 6 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	767	39.11%	1,194	60.89%	1,961
28-2532	171	59.58%	116	40.42%	287
28-4135	197	89.55%	23	10.45%	220
28-855	37	18.41%	164	81.59%	201
28-2153	95	53.98%	81	46.02%	176
28-924	4	3.64%	106	96.36%	110
28-729	11	12.64%	76	87.36%	87
28-645	39	48.15%	42	51.85%	81
28-925	-	0.00%	58	100.00%	58
28-2354	14	25.45%	41	74.55%	55
28-922	4	8.16%	45	91.84%	49
28-3473	45	97.83%	1	2.17%	46
28-3482	45	100.00%	-	0.00%	45
28-644	14	31.82%	30	68.18%	44
28-4139	33	97.06%	1	2.94%	34
28-751	2	6.06%	31	93.94%	33
28-3169	22	68.75%	10	31.25%	32
28-3151	25	89.29%	3	10.71%	28
28-914	-	0.00%	23	100.00%	23
28-2158	15	75.00%	5	25.00%	20
28-939	-	0.00%	19	100.00%	19
28-1381	15	100.00%	-	0.00%	15
28-693	9	60.00%	6	40.00%	15
28-754	1	11.11%	8	88.89%	9
28-927	-	0.00%	7	100.00%	7
28-981	-	0.00%	7	100.00%	7
28-708	5	83.33%	1	16.67%	6
28-959	-	0.00%	6	100.00%	6
28-2060	3	75.00%	1	25.00%	4
28-2531	3	75.00%	1	25.00%	4
28-817	-	0.00%	4	100.00%	4
28-947	-	0.00%	4	100.00%	4
13-3415	3	100.00%	-	0.00%	3
28-1382	3	100.00%	-	0.00%	3
28-3154	2	66.67%	1	33.33%	3
28-704	-	0.00%	3	100.00%	3
28-727	2	66.67%	1	33.33%	3

Table 7: District 6 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-730	-	0.00%	3	100.00%	3
28-775	2	66.67%	1	33.33%	3
28-856	1	33.33%	2	66.67%	3
28-957	1	33.33%	2	66.67%	3
28-1464	2	100.00%	-	0.00%	2
28-1595	2	100.00%	-	0.00%	2
28-448	1	50.00%	1	50.00%	2
28-4532	2	100.00%	-	0.00%	2
28-694	1	50.00%	1	50.00%	2
28-710	2	100.00%	-	0.00%	2
28-721	2	100.00%	-	0.00%	2
28-725	1	50.00%	1	50.00%	2
28-772	-	0.00%	2	100.00%	2
28-773	-	0.00%	2	100.00%	2
28-926	-	0.00%	2	100.00%	2
28-931	1	50.00%	1	50.00%	2
4-251	2	100.00%	-	0.00%	2
13-2809	1	100.00%	-	0.00%	1
13-2904	-	0.00%	1	100.00%	1
13-3405	1	100.00%	-	0.00%	1
28-1098	-	0.00%	1	100.00%	1
28-2152	1	100.00%	-	0.00%	1
28-2322	-	0.00%	1	100.00%	1
28-3155	1	100.00%	-	0.00%	1
28-3156	1	100.00%	-	0.00%	1
28-3478	1	100.00%	-	0.00%	1
28-3480	1	100.00%	-	0.00%	1
28-651	-	0.00%	1	100.00%	1
28-702	-	0.00%	1	100.00%	1
28-792	1	100.00%	-	0.00%	1
28-941	1	100.00%	-	0.00%	1
28-955	1	100.00%	-	0.00%	1
36-2853	1	100.00%	-	0.00%	1
FMC-393.24A	-	0.00%	1	100.00%	1

District 7

Table 8: District 7 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	1,204	59.99%	803	40.01%	2,007
28-855	15	11.90%	111	88.10%	126
28-924	7	6.48%	101	93.52%	108
28-797	86	81.13%	20	18.87%	106
12-2-2	64	68.82%	29	31.18%	93
28-2153	53	64.63%	29	35.37%	82
28-925	3	3.66%	79	96.34%	82
28-4135	33	45.83%	39	54.17%	72
28-644	21	37.50%	35	62.50%	56
28-2532	33	64.71%	18	35.29%	51
28-729	6	11.76%	45	88.24%	51
28-914	-	0.00%	41	100.00%	41
12-2-4	4	11.11%	32	88.89%	36
28-957	2	5.56%	34	94.44%	36
28-3151	30	96.77%	1	3.23%	31
28-3473	29	100.00%	-	0.00%	29
28-3482	27	100.00%	-	0.00%	27
28-2158	5	20.00%	20	80.00%	25
28-645	10	50.00%	10	50.00%	20
28-1381	18	100.00%	-	0.00%	18
28-939	-	0.00%	13	100.00%	13
28-1382	12	100.00%	-	0.00%	12
28-3169	6	50.00%	6	50.00%	12
28-751	-	0.00%	11	100.00%	11
28-2354	-	0.00%	10	100.00%	10
28-4139	9	90.00%	1	10.00%	10
28-754	1	14.29%	6	85.71%	7
28-909	4	80.00%	1	20.00%	5
28-727	1	25.00%	3	75.00%	4
28-922	-	0.00%	4	100.00%	4
28-926	-	0.00%	4	100.00%	4
28-1595	3	100.00%	-	0.00%	3
28-694	-	0.00%	3	100.00%	3
28-7056	-	0.00%	3	100.00%	3
28-931	-	0.00%	3	100.00%	3
28-981	1	33.33%	2	66.67%	3
28-1464	2	100.00%	-	0.00%	2

Table 8: District 7 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-2531	1	50.00%	1	50.00%	2
28-710	2	100.00%	-	0.00%	2
28-721	1	50.00%	1	50.00%	2
28-730	-	0.00%	2	100.00%	2
28-775	-	0.00%	2	100.00%	2
28-942	-	0.00%	2	100.00%	2
11-1-7	-	0.00%	1	100.00%	1
12-2-5	1	100.00%	-	0.00%	1
13-2906	-	0.00%	1	100.00%	1
13-2907	1	100.00%	-	0.00%	1
28-1228	-	0.00%	1	100.00%	1
28-2060	-	0.00%	1	100.00%	1
28-2322	1	100.00%	-	0.00%	1
28-448	-	0.00%	1	100.00%	1
28-693	1	100.00%	-	0.00%	1
28-695	1	100.00%	-	0.00%	1
28-728	-	0.00%	1	100.00%	1
28-752	-	0.00%	1	100.00%	1
28-771	-	0.00%	1	100.00%	1
28-817	-	0.00%	1	100.00%	1
28-873	-	0.00%	1	100.00%	1
28-893	-	0.00%	1	100.00%	1
28-927	-	0.00%	1	100.00%	1
28-946	-	0.00%	1	100.00%	1
28-955	-	0.00%	1	100.00%	1
28-959	-	0.00%	1	100.00%	1
32-145	1	100.00%	-	0.00%	1

Beats in District 1

Table 9: BEAT 121 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	114	54.03%	97	45.97%	211
28-855	19	40.43%	28	59.57%	47
28-2532	18	46.15%	21	53.85%	39
28-4135	17	85.00%	3	15.00%	20
28-645	3	20.00%	12	80.00%	15
28-2153	4	33.33%	8	66.67%	12
28-925	0	0.00%	10	100.00%	10
28-2158	3	37.50%	5	62.50%	8
28-2354	0	0.00%	8	100.00%	8
28-729	4	50.00%	4	50.00%	8
28-924	0	0.00%	8	100.00%	8
28-4139	7	100.00%	0	0.00%	7
28-3482	6	100.00%	0	0.00%	6
28-3151	5	100.00%	0	0.00%	5
28-3169	3	75.00%	1	25.00%	4
28-922	1	25.00%	3	75.00%	4
28-721	0	0.00%	3	100.00%	3
28-724	0	0.00%	3	100.00%	3
28-751	1	33.33%	2	66.67%	3
28-3473	2	100.00%	0	0.00%	2
28-644	0	0.00%	2	100.00%	2
28-727	0	0.00%	2	100.00%	2
28-914	0	0.00%	2	100.00%	2
28-708	1	100.00%	0	0.00%	1
28-726	0	0.00%	1	100.00%	1
28-752	0	0.00%	1	100.00%	1
28-772	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-926	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-957	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 10: BEAT 122 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	137	58.05%	99	41.95%	236
28-4135	25	75.76%	8	24.24%	33
28-2532	17	58.62%	12	41.38%	29
28-2153	15	62.50%	9	37.50%	24
28-645	6	28.57%	15	71.43%	21
28-729	6	40.00%	9	60.00%	15
28-3151	12	92.31%	1	7.69%	13
28-3482	13	100.00%	0	0.00%	13
28-737	9	69.23%	4	30.77%	13
28-914	0	0.00%	12	100.00%	12
28-2354	1	10.00%	9	90.00%	10
28-855	4	40.00%	6	60.00%	10
28-644	3	37.50%	5	62.50%	8
28-922	1	12.50%	7	87.50%	8
28-925	0	0.00%	8	100.00%	8
28-4139	5	71.43%	2	28.57%	7
28-775	4	57.14%	3	42.86%	7
28-751	0	0.00%	6	100.00%	6
28-924	0	0.00%	6	100.00%	6
28-2158	2	50.00%	2	50.00%	4
28-3473	4	100.00%	0	0.00%	4
28-1098	1	33.33%	2	66.67%	3
28-3169	0	0.00%	3	100.00%	3
28-754	0	0.00%	3	100.00%	3
28-939	1	33.33%	2	66.67%	3
28-1381	2	100.00%	0	0.00%	2
28-1382	2	100.00%	0	0.00%	2
28-773	0	0.00%	2	100.00%	2
28-2322	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-448	0	0.00%	1	100.00%	1
28-708	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-724	1	100.00%	0	0.00%	1
28-726	1	100.00%	0	0.00%	1
28-730	1	100.00%	0	0.00%	1
28-856	0	0.00%	1	100.00%	1
28-857	1	100.00%	0	0.00%	1
28-871	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1

Table 10: BEAT 122 Cite/Warn by Violation (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-896	1	100.00%	0	0.00%	1
28-942	0	0.00%	1	100.00%	1
28-957	0	0.00%	1	100.00%	1
28-958	1	100.00%	0	0.00%	1
28-959	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
32-145	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 11: BEAT 123 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	47	37.60%	78	62.40%	125
28-855	23	43.40%	30	56.60%	53
28-2153	9	47.37%	10	52.63%	19
28-2532	7	46.67%	8	53.33%	15
28-4135	11	91.67%	1	8.33%	12
28-2354	0	0.00%	11	100.00%	11
28-3482	11	100.00%	0	0.00%	11
28-645	2	22.22%	7	77.78%	9
28-731	0	0.00%	9	100.00%	9
28-729	1	14.29%	6	85.71%	7
28-924	1	14.29%	6	85.71%	7
28-4139	5	83.33%	1	16.67%	6
28-644	2	33.33%	4	66.67%	6
28-922	1	16.67%	5	83.33%	6
28-925	1	16.67%	5	83.33%	6
28-751	1	20.00%	4	80.00%	5
28-1381	3	100.00%	0	0.00%	3
28-914	0	0.00%	3	100.00%	3
28-1382	2	100.00%	0	0.00%	2
28-3473	2	100.00%	0	0.00%	2
28-754	1	50.00%	1	50.00%	2
28-772	0	0.00%	2	100.00%	2
28-775	0	0.00%	2	100.00%	2
28-873	0	0.00%	2	100.00%	2
28-947	0	0.00%	2	100.00%	2
13-2508	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-708	0	0.00%	1	100.00%	1
28-724	0	0.00%	1	100.00%	1
28-773	0	0.00%	1	100.00%	1
28-891	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-955	0	0.00%	1	100.00%	1

Table 12: BEAT 124 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	47	58.75%	33	41.25%	80
28-2532	19	57.58%	14	42.42%	33
28-4135	19	67.86%	9	32.14%	28
28-2153	17	65.38%	9	34.62%	26
28-855	10	45.45%	12	54.55%	22
28-2354	2	12.50%	14	87.50%	16
28-3482	14	100.00%	0	0.00%	14
28-645	2	18.18%	9	81.82%	11
28-729	4	44.44%	5	55.56%	9
28-924	0	0.00%	9	100.00%	9
28-925	0	0.00%	9	100.00%	9
28-3473	7	87.50%	1	12.50%	8
28-914	0	0.00%	7	100.00%	7
28-3151	6	100.00%	0	0.00%	6
28-751	0	0.00%	6	100.00%	6
28-939	2	33.33%	4	66.67%	6
28-731	0	0.00%	5	100.00%	5
28-2531	2	50.00%	2	50.00%	4
28-4139	3	100.00%	0	0.00%	3
28-1595	2	100.00%	0	0.00%	2
28-2158	0	0.00%	2	100.00%	2
28-3169	0	0.00%	2	100.00%	2
28-644	2	100.00%	0	0.00%	2
28-935	0	0.00%	2	100.00%	2
28-947	0	0.00%	2	100.00%	2
28-957	0	0.00%	2	100.00%	2
28-959	0	0.00%	2	100.00%	2
13-2508	1	100.00%	0	0.00%	1
28-2155	1	100.00%	0	0.00%	1
28-2322	1	100.00%	0	0.00%	1
28-3103	0	0.00%	1	100.00%	1
28-448	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-728	0	0.00%	1	100.00%	1
28-730	0	0.00%	1	100.00%	1
28-737	1	100.00%	0	0.00%	1
28-754	1	100.00%	0	0.00%	1
28-856	0	0.00%	1	100.00%	1

Table 12: BEAT 124 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-873	0	0.00%	1	100.00%	1
28-904	1	100.00%	0	0.00%	1
28-921	0	0.00%	1	100.00%	1
28-922	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-964	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1

Table 13: BEAT 125 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	58	45.67%	69	54.33%	127
28-729	9	29.03%	22	70.97%	31
28-4135	16	69.57%	7	30.43%	23
28-2532	10	47.62%	11	52.38%	21
28-2153	10	50.00%	10	50.00%	20
28-1381	18	100.00%	0	0.00%	18
28-924	1	7.14%	13	92.86%	14
28-2354	2	15.38%	11	84.62%	13
28-645	3	23.08%	10	76.92%	13
28-751	0	0.00%	10	100.00%	10
28-922	0	0.00%	10	100.00%	10
28-925	3	30.00%	7	70.00%	10
28-914	2	22.22%	7	77.78%	9
28-3151	8	100.00%	0	0.00%	8
28-3482	6	100.00%	0	0.00%	6
28-4139	5	100.00%	0	0.00%	5
28-644	3	60.00%	2	40.00%	5
28-855	1	20.00%	4	80.00%	5
28-1382	4	100.00%	0	0.00%	4
28-3169	0	0.00%	3	100.00%	3
28-3473	3	100.00%	0	0.00%	3
28-737	1	33.33%	2	66.67%	3
28-754	1	33.33%	2	66.67%	3
28-927	0	0.00%	3	100.00%	3
28-939	1	33.33%	2	66.67%	3
28-730	1	50.00%	1	50.00%	2
28-752	0	0.00%	2	100.00%	2
28-775	0	0.00%	2	100.00%	2

Table 13: BEAT 125 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
13-3102	1	100.00%	0	0.00%	1
28-1383	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3103	0	0.00%	1	100.00%	1
28-647	1	100.00%	0	0.00%	1
28-651	0	0.00%	1	100.00%	1
28-704	0	0.00%	1	100.00%	1
28-725	1	100.00%	0	0.00%	1
28-728	1	100.00%	0	0.00%	1
28-771	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-857	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-955	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1

Table 14: BEAT 126 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-855	41	39.42%	63	60.58%	104
28-701	22	44.90%	27	55.10%	49
28-4135	19	86.36%	3	13.64%	22
28-914	0	0.00%	17	100.00%	17
28-3482	15	100.00%	0	0.00%	15
28-2532	9	64.29%	5	35.71%	14
28-924	1	7.14%	13	92.86%	14
28-3151	12	92.31%	1	7.69%	13
28-4139	12	100.00%	0	0.00%	12
28-2153	7	63.64%	4	36.36%	11
28-773	3	30.00%	7	70.00%	10
28-644	3	42.86%	4	57.14%	7
28-925	0	0.00%	6	100.00%	6
28-1381	5	100.00%	0	0.00%	5
28-2354	0	0.00%	5	100.00%	5
28-3473	5	100.00%	0	0.00%	5
28-729	1	20.00%	4	80.00%	5
28-922	0	0.00%	5	100.00%	5
28-693	3	100.00%	0	0.00%	3
28-694	2	66.67%	1	33.33%	3
28-751	1	33.33%	2	66.67%	3
28-1382	2	100.00%	0	0.00%	2

Table 14: BEAT 126 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3316	2	100.00%	0	0.00%	2
28-645	1	50.00%	1	50.00%	2
28-1595	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-3169	0	0.00%	1	100.00%	1
28-622	1	100.00%	0	0.00%	1
28-731	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-774	1	100.00%	0	0.00%	1
28-929	1	100.00%	0	0.00%	1
28-939	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 15: BEAT 127 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	63	40.38%	93	59.62%	156
28-644	32	28.57%	80	71.43%	112
28-2532	40	41.24%	57	58.76%	97
28-855	35	36.08%	62	63.92%	97
28-2153	17	42.50%	23	57.50%	40
28-4135	31	77.50%	9	22.50%	40
28-729	5	12.50%	35	87.50%	40
28-645	17	48.57%	18	51.43%	35
28-922	4	16.00%	21	84.00%	25
28-925	1	4.35%	22	95.65%	23
28-3482	22	100.00%	0	0.00%	22
28-3151	20	100.00%	0	0.00%	20
28-914	0	0.00%	20	100.00%	20
28-751	2	12.50%	14	87.50%	16
28-2354	3	21.43%	11	78.57%	14
28-924	0	0.00%	14	100.00%	14
28-1381	12	100.00%	0	0.00%	12
28-3473	9	90.00%	1	10.00%	10
28-4139	8	80.00%	2	20.00%	10
28-2158	5	62.50%	3	37.50%	8
28-773	1	14.29%	6	85.71%	7
28-927	1	14.29%	6	85.71%	7
28-939	0	0.00%	7	100.00%	7
28-737	2	40.00%	3	60.00%	5
28-754	0	0.00%	4	100.00%	4
28-946	0	0.00%	4	100.00%	4
28-730	0	0.00%	3	100.00%	3
28-909	2	66.67%	1	33.33%	3
28-1382	2	100.00%	0	0.00%	2
28-2322	0	0.00%	2	100.00%	2
28-2531	1	50.00%	1	50.00%	2
28-3169	1	50.00%	1	50.00%	2
28-448	1	50.00%	1	50.00%	2
28-651	0	0.00%	2	100.00%	2
28-926	0	0.00%	2	100.00%	2
28-957	1	50.00%	1	50.00%	2
13-3415	1	100.00%	0	0.00%	1
28-1098	0	0.00%	1	100.00%	1
28-1383	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1

Table 15: BEAT 127 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-4551	0	0.00%	1	100.00%	1
28-695	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1
28-708	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-724	0	0.00%	1	100.00%	1
28-752	0	0.00%	1	100.00%	1
28-774	1	100.00%	0	0.00%	1
28-775	0	0.00%	1	100.00%	1
28-797	1	100.00%	0	0.00%	1
28-857	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
28-964	0	0.00%	1	100.00%	1
28-981	1	100.00%	0	0.00%	1
4-244	1	100.00%	0	0.00%	1

Table 16: BEAT 128 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	13	65.00%	7	35.00%	20
28-2532	2	66.67%	1	33.33%	3
28-2153	0	0.00%	2	100.00%	2
28-4135	1	100.00%	0	0.00%	1
28-644	0	0.00%	1	100.00%	1
28-754	1	100.00%	0	0.00%	1
28-922	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1

Beats in District 2

Table 17: BEAT 221 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	106	89.83%	12	10.17%	118
28-855	29	69.05%	13	30.95%	42
28-4135	14	93.33%	1	6.67%	15
28-925	1	9.09%	10	90.91%	11
28-3151	9	100.00%	0	0.00%	9
28-2354	3	50.00%	3	50.00%	6
28-2532	5	83.33%	1	16.67%	6
28-708	6	100.00%	0	0.00%	6
28-729	3	50.00%	3	50.00%	6
28-3482	5	100.00%	0	0.00%	5
28-874	5	100.00%	0	0.00%	5
28-924	0	0.00%	5	100.00%	5
28-3473	4	100.00%	0	0.00%	4
28-922	1	25.00%	3	75.00%	4
28-3169	2	66.67%	1	33.33%	3
28-1381	2	100.00%	0	0.00%	2
28-2158	2	100.00%	0	0.00%	2
28-752	1	50.00%	1	50.00%	2
28-754	2	100.00%	0	0.00%	2
4-244	2	100.00%	0	0.00%	2
4-251	2	100.00%	0	0.00%	2
13-3405	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-737	1	100.00%	0	0.00%	1
28-751	1	100.00%	0	0.00%	1
28-873	0	0.00%	1	100.00%	1
28-926	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-939	1	100.00%	0	0.00%	1
28-942	1	100.00%	0	0.00%	1
28-946	0	0.00%	1	100.00%	1

Table 18: BEAT 222 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	66	43.71%	85	56.29%	151
28-855	13	26.53%	36	73.47%	49
28-924	2	7.41%	25	92.59%	27
28-925	5	20.83%	19	79.17%	24
28-729	9	39.13%	14	60.87%	23
28-4135	14	82.35%	3	17.65%	17
28-645	7	41.18%	10	58.82%	17
28-922	1	9.09%	10	90.91%	11
28-2153	5	55.56%	4	44.44%	9
28-2532	7	77.78%	2	22.22%	9
28-3151	8	100.00%	0	0.00%	8
28-2354	3	50.00%	3	50.00%	6
28-3482	5	100.00%	0	0.00%	5
28-754	2	40.00%	3	60.00%	5
28-914	0	0.00%	5	100.00%	5
28-4139	3	75.00%	1	25.00%	4
28-751	2	50.00%	2	50.00%	4
28-3473	3	100.00%	0	0.00%	3
28-730	3	100.00%	0	0.00%	3
13-1502	0	0.00%	2	100.00%	2
28-3169	2	100.00%	0	0.00%	2
28-644	1	50.00%	1	50.00%	2
28-856	1	50.00%	1	50.00%	2
28-947	0	0.00%	2	100.00%	2
28-1179	1	100.00%	0	0.00%	1
28-1381	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-725	1	100.00%	0	0.00%	1
28-727	0	0.00%	1	100.00%	1
28-771	0	0.00%	1	100.00%	1
28-773	1	100.00%	0	0.00%	1
28-775	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-931	1	100.00%	0	0.00%	1
28-935	0	0.00%	1	100.00%	1

Table 18: BEAT 222 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-939	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
28-981	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1

Table 19: BEAT 223 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	131	72.38%	50	27.62%	181
28-729	7	31.82%	15	68.18%	22
28-925	1	7.69%	12	92.31%	13
28-855	8	66.67%	4	33.33%	12
28-914	0	0.00%	8	100.00%	8
28-3151	7	100.00%	0	0.00%	7
28-644	5	83.33%	1	16.67%	6
28-645	4	66.67%	2	33.33%	6
28-924	1	20.00%	4	80.00%	5
28-2153	4	100.00%	0	0.00%	4
28-2532	2	50.00%	2	50.00%	4
28-775	2	50.00%	2	50.00%	4
28-2354	0	0.00%	3	100.00%	3
28-727	2	66.67%	1	33.33%	3
28-3482	2	100.00%	0	0.00%	2
28-693	2	100.00%	0	0.00%	2
28-730	0	0.00%	2	100.00%	2
28-751	0	0.00%	2	100.00%	2
28-909	2	100.00%	0	0.00%	2
28-922	0	0.00%	2	100.00%	2
28-1381	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3169	0	0.00%	1	100.00%	1
28-3316	1	100.00%	0	0.00%	1
28-4135	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-708	1	100.00%	0	0.00%	1
28-723	0	0.00%	1	100.00%	1
28-737	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-772	1	100.00%	0	0.00%	1
28-873	0	0.00%	1	100.00%	1

Table 19: BEAT 223 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-907	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 20: BEAT 224 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-855	41	51.90%	38	48.10%	79
28-701	42	62.69%	25	37.31%	67
28-914	1	14.29%	6	85.71%	7
28-4135	2	50.00%	2	50.00%	4
28-925	0	0.00%	4	100.00%	4
28-2153	3	100.00%	0	0.00%	3
28-3151	3	100.00%	0	0.00%	3
28-645	1	33.33%	2	66.67%	3
28-922	0	0.00%	3	100.00%	3
28-924	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-3154	0	0.00%	2	100.00%	2
28-729	0	0.00%	2	100.00%	2
28-2158	1	100.00%	0	0.00%	1
28-2354	0	0.00%	1	100.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-727	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1

Table 21: BEAT 225 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	276	81.18%	64	18.82%	340
28-645	27	51.92%	25	48.08%	52
28-925	3	6.25%	45	93.75%	48
28-729	10	23.26%	33	76.74%	43
28-924	2	5.13%	37	94.87%	39
28-855	20	52.63%	18	47.37%	38
28-797	32	100.00%	0	0.00%	32
28-4135	25	83.33%	5	16.67%	30
28-2153	18	66.67%	9	33.33%	27
28-3151	22	100.00%	0	0.00%	22
28-922	4	21.05%	15	78.95%	19
28-644	9	50.00%	9	50.00%	18
28-751	7	46.67%	8	53.33%	15
28-2532	10	71.43%	4	28.57%	14
28-914	3	25.00%	9	75.00%	12
28-1381	9	100.00%	0	0.00%	9
28-708	6	85.71%	1	14.29%	7
28-3482	5	83.33%	1	16.67%	6
28-754	2	33.33%	4	66.67%	6
28-909	6	100.00%	0	0.00%	6
28-2354	1	20.00%	4	80.00%	5
28-3473	5	100.00%	0	0.00%	5
28-3154	4	100.00%	0	0.00%	4
28-730	3	75.00%	1	25.00%	4
28-775	3	75.00%	1	25.00%	4
28-3169	1	33.33%	2	66.67%	3
28-4139	2	66.67%	1	33.33%	3
28-694	1	33.33%	2	66.67%	3
28-710	3	100.00%	0	0.00%	3
28-947	1	33.33%	2	66.67%	3
28-1382	2	100.00%	0	0.00%	2
28-2158	0	0.00%	2	100.00%	2
28-695	2	100.00%	0	0.00%	2
28-737	1	50.00%	1	50.00%	2
28-773	1	50.00%	1	50.00%	2
28-774	0	0.00%	2	100.00%	2
28-939	0	0.00%	2	100.00%	2
28-1108	0	0.00%	1	100.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2322	0	0.00%	1	100.00%	1

Table 21: BEAT 225 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-2512	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-622	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-731	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-871	1	100.00%	0	0.00%	1
28-940	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1
P12.B2	1	100.00%	0	0.00%	1

Table 22: BEAT 229 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-855	7	87.50%	1	12.50%	8
28-701	2	100.00%	0	0.00%	2

Table 23: BEAT 231 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	63	68.48%	29	31.52%	92
28-855	12	50.00%	12	50.00%	24
28-729	6	35.29%	11	64.71%	17
28-4135	5	83.33%	1	16.67%	6
28-925	1	16.67%	5	83.33%	6
28-2153	3	75.00%	1	25.00%	4
28-3151	4	100.00%	0	0.00%	4
28-775	0	0.00%	4	100.00%	4
28-914	1	25.00%	3	75.00%	4
28-2158	3	100.00%	0	0.00%	3
28-644	2	66.67%	1	33.33%	3
28-1381	2	100.00%	0	0.00%	2
28-2354	0	0.00%	2	100.00%	2
28-3169	1	50.00%	1	50.00%	2
28-3482	2	100.00%	0	0.00%	2
28-645	0	0.00%	2	100.00%	2
28-693	2	100.00%	0	0.00%	2
28-721	1	50.00%	1	50.00%	2
28-754	0	0.00%	2	100.00%	2
28-909	2	100.00%	0	0.00%	2
28-922	0	0.00%	2	100.00%	2
28-924	0	0.00%	2	100.00%	2
13-1802	1	100.00%	0	0.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2532	0	0.00%	1	100.00%	1
28-3473	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-724	0	0.00%	1	100.00%	1
28-725	0	0.00%	1	100.00%	1
28-727	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1

Table 24: BEAT 232 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	144	69.90%	62	30.10%	206
28-855	8	53.33%	7	46.67%	15
28-2153	8	72.73%	3	27.27%	11
28-3151	11	100.00%	0	0.00%	11
28-775	0	0.00%	11	100.00%	11
28-925	1	9.09%	10	90.91%	11
28-2354	2	20.00%	8	80.00%	10
28-729	2	22.22%	7	77.78%	9
28-924	0	0.00%	9	100.00%	9
28-4135	5	71.43%	2	28.57%	7
28-644	1	20.00%	4	80.00%	5
28-1381	4	100.00%	0	0.00%	4
28-3482	3	75.00%	1	25.00%	4
P28.3B	4	100.00%	0	0.00%	4
28-2532	2	66.67%	1	33.33%	3
28-3169	2	66.67%	1	33.33%	3
28-3473	3	100.00%	0	0.00%	3
28-645	0	0.00%	3	100.00%	3
28-721	0	0.00%	3	100.00%	3
28-754	1	33.33%	2	66.67%	3
28-922	0	0.00%	3	100.00%	3
28-939	0	0.00%	3	100.00%	3
28-708	2	100.00%	0	0.00%	2
4-251	2	100.00%	0	0.00%	2
28-1098	0	0.00%	1	100.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2058	1	100.00%	0	0.00%	1
28-2158	0	0.00%	1	100.00%	1
28-3316	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-723	0	0.00%	1	100.00%	1
28-724	0	0.00%	1	100.00%	1
28-731	1	100.00%	0	0.00%	1
28-772	0	0.00%	1	100.00%	1
28-773	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1

Table 25: BEAT 233 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	48	82.76%	10	17.24%	58
28-964	5	100.00%	0	0.00%	5
28-4135	4	100.00%	0	0.00%	4
28-2153	1	33.33%	2	66.67%	3
28-729	0	0.00%	3	100.00%	3
28-855	1	33.33%	2	66.67%	3
28-2354	1	50.00%	1	50.00%	2
28-775	0	0.00%	2	100.00%	2
28-1228	1	100.00%	0	0.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-774	0	0.00%	1	100.00%	1
28-922	1	100.00%	0	0.00%	1
28-925	0	0.00%	1	100.00%	1
28-938	0	0.00%	1	100.00%	1

Table 26: BEAT 234 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	287	86.19%	46	13.81%	333
28-729	1	20.00%	4	80.00%	5
28-3151	3	100.00%	0	0.00%	3
28-754	1	33.33%	2	66.67%	3
28-2158	1	50.00%	1	50.00%	2
28-3482	2	100.00%	0	0.00%	2
28-4135	1	50.00%	1	50.00%	2
28-730	1	50.00%	1	50.00%	2
28-751	0	0.00%	2	100.00%	2
28-775	1	50.00%	1	50.00%	2
28-925	0	0.00%	2	100.00%	2
28-2153	1	100.00%	0	0.00%	1
28-2354	0	0.00%	1	100.00%	1
28-3157	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-709	1	100.00%	0	0.00%	1
28-721	0	0.00%	1	100.00%	1
28-723	0	0.00%	1	100.00%	1
28-922	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1

Table 27: BEAT 235 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	281	60.69%	182	39.31%	463
28-925	4	7.14%	52	92.86%	56
28-924	1	2.33%	42	97.67%	43
28-797	22	81.48%	5	18.52%	27
28-922	1	4.55%	21	95.45%	22
28-4135	17	80.95%	4	19.05%	21
28-751	1	5.88%	16	94.12%	17
28-3151	11	100.00%	0	0.00%	11
28-2158	7	77.78%	2	22.22%	9
28-2532	8	88.89%	1	11.11%	9
28-729	0	0.00%	8	100.00%	8
28-2354	3	42.86%	4	57.14%	7
28-3482	6	100.00%	0	0.00%	6
28-2153	3	60.00%	2	40.00%	5
28-2322	5	100.00%	0	0.00%	5
28-3169	5	100.00%	0	0.00%	5
28-3473	5	100.00%	0	0.00%	5
28-645	2	66.67%	1	33.33%	3
28-942	0	0.00%	3	100.00%	3
28-710	0	0.00%	2	100.00%	2
28-754	0	0.00%	2	100.00%	2
28-817	0	0.00%	2	100.00%	2
28-907	2	100.00%	0	0.00%	2
28-931	0	0.00%	2	100.00%	2
28-3156	1	100.00%	0	0.00%	1
28-3316	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-644	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-730	1	100.00%	0	0.00%	1
28-775	0	0.00%	1	100.00%	1
28-855	1	100.00%	0	0.00%	1
28-856	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 28: BEAT 236 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	1	33.33%	2	66.67%	3
28-924	0	0.00%	2	100.00%	2

Table 29: BEAT PIR Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	1	100.00%	0	0.00%	1

Beats in District 3

Table 30: BEAT 341 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	120	53.10%	106	46.90%	226
28-2153	2	18.18%	9	81.82%	11
28-914	0	0.00%	11	100.00%	11
28-645	5	50.00%	5	50.00%	10
28-855	3	30.00%	7	70.00%	10
28-925	0	0.00%	10	100.00%	10
28-2532	5	55.56%	4	44.44%	9
28-729	0	0.00%	9	100.00%	9
28-924	0	0.00%	9	100.00%	9
28-4135	5	62.50%	3	37.50%	8
28-922	0	0.00%	8	100.00%	8
28-2354	0	0.00%	5	100.00%	5
28-644	2	40.00%	3	60.00%	5
28-3151	3	100.00%	0	0.00%	3
28-725	1	33.33%	2	66.67%	3
28-1381	2	100.00%	0	0.00%	2
28-3482	2	100.00%	0	0.00%	2
28-7056	1	50.00%	1	50.00%	2
28-721	1	50.00%	1	50.00%	2
28-727	1	50.00%	1	50.00%	2
28-730	0	0.00%	2	100.00%	2
28-751	0	0.00%	2	100.00%	2
28-947	0	0.00%	2	100.00%	2
28-2156	0	0.00%	1	100.00%	1
28-2158	0	0.00%	1	100.00%	1
28-695	1	100.00%	0	0.00%	1
28-708	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-775	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-952	0	0.00%	1	100.00%	1

Table 31: BEAT 342 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	70	30.17%	162	69.83%	232
28-855	12	37.50%	20	62.50%	32
28-925	0	0.00%	27	100.00%	27
28-2153	11	50.00%	11	50.00%	22
28-924	1	4.55%	21	95.45%	22
28-645	11	55.00%	9	45.00%	20
28-914	0	0.00%	20	100.00%	20
28-4135	17	94.44%	1	5.56%	18
28-729	4	23.53%	13	76.47%	17
28-3151	12	92.31%	1	7.69%	13
28-751	0	0.00%	12	100.00%	12
28-754	0	0.00%	11	100.00%	11
28-922	0	0.00%	10	100.00%	10
28-2354	0	0.00%	7	100.00%	7
28-2532	4	57.14%	3	42.86%	7
28-1381	5	100.00%	0	0.00%	5
28-3473	5	100.00%	0	0.00%	5
28-3482	4	100.00%	0	0.00%	4
28-644	2	66.67%	1	33.33%	3
28-730	0	0.00%	3	100.00%	3
28-1098	1	50.00%	1	50.00%	2
28-2158	1	50.00%	1	50.00%	2
28-4139	1	50.00%	1	50.00%	2
28-708	1	50.00%	1	50.00%	2
28-775	1	50.00%	1	50.00%	2
28-856	1	50.00%	1	50.00%	2
28-1382	1	100.00%	0	0.00%	1
28-1383	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-3174	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-695	1	100.00%	0	0.00%	1
28-772	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1

Table 32: BEAT 343 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	40	21.16%	149	78.84%	189
28-925	3	3.66%	79	96.34%	82
28-855	8	20.51%	31	79.49%	39
28-924	1	3.57%	27	96.43%	28
28-645	9	36.00%	16	64.00%	25
28-914	0	0.00%	21	100.00%	21
28-4135	14	73.68%	5	26.32%	19
28-729	0	0.00%	16	100.00%	16
28-2153	9	69.23%	4	30.77%	13
28-644	4	30.77%	9	69.23%	13
28-1381	11	100.00%	0	0.00%	11
28-3151	11	100.00%	0	0.00%	11
28-2354	1	11.11%	8	88.89%	9
28-3482	9	100.00%	0	0.00%	9
28-922	1	12.50%	7	87.50%	8
28-751	0	0.00%	7	100.00%	7
28-2532	5	83.33%	1	16.67%	6
28-931	0	0.00%	6	100.00%	6
28-1382	5	100.00%	0	0.00%	5
28-3473	4	100.00%	0	0.00%	4
28-4139	3	100.00%	0	0.00%	3
28-775	1	33.33%	2	66.67%	3
28-939	0	0.00%	3	100.00%	3
28-2158	1	50.00%	1	50.00%	2
28-3169	2	100.00%	0	0.00%	2
28-817	0	0.00%	2	100.00%	2
13-3415	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-702	0	0.00%	1	100.00%	1
28-708	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-730	0	0.00%	1	100.00%	1
28-754	1	100.00%	0	0.00%	1
28-772	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-884	1	100.00%	0	0.00%	1
28-907	1	100.00%	0	0.00%	1

Table 33: BEAT 344 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	168	39.16%	261	60.84%	429
28-751	0	0.00%	26	100.00%	26
28-925	3	13.64%	19	86.36%	22
28-729	3	15.00%	17	85.00%	20
28-4135	13	86.67%	2	13.33%	15
28-924	1	7.14%	13	92.86%	14
28-2532	10	76.92%	3	23.08%	13
28-855	6	50.00%	6	50.00%	12
28-2153	8	80.00%	2	20.00%	10
28-3151	10	100.00%	0	0.00%	10
28-644	6	66.67%	3	33.33%	9
28-645	8	88.89%	1	11.11%	9
28-3482	6	100.00%	0	0.00%	6
28-2354	1	20.00%	4	80.00%	5
28-3473	5	100.00%	0	0.00%	5
28-754	1	20.00%	4	80.00%	5
28-1381	4	100.00%	0	0.00%	4
28-914	0	0.00%	4	100.00%	4
28-4139	3	100.00%	0	0.00%	3
28-730	1	33.33%	2	66.67%	3
28-775	0	0.00%	3	100.00%	3
28-922	0	0.00%	3	100.00%	3
28-1382	2	100.00%	0	0.00%	2
28-3169	1	50.00%	1	50.00%	2
28-694	0	0.00%	2	100.00%	2
28-2531	1	100.00%	0	0.00%	1
28-695	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-725	0	0.00%	1	100.00%	1
28-893	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1

Table 34: BEAT 345 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	133	45.70%	158	54.30%	291
28-925	2	4.65%	41	95.35%	43
28-855	17	41.46%	24	58.54%	41
28-2153	17	47.22%	19	52.78%	36
28-645	17	50.00%	17	50.00%	34
28-924	1	3.57%	27	96.43%	28
28-729	4	17.39%	19	82.61%	23
28-751	3	13.04%	20	86.96%	23
28-4135	11	68.75%	5	31.25%	16
28-3473	14	100.00%	0	0.00%	14
28-1381	13	100.00%	0	0.00%	13
28-922	1	7.69%	12	92.31%	13
28-2532	7	58.33%	5	41.67%	12
28-3482	10	100.00%	0	0.00%	10
28-3151	8	88.89%	1	11.11%	9
28-2354	1	12.50%	7	87.50%	8
28-644	3	42.86%	4	57.14%	7
28-797	6	85.71%	1	14.29%	7
28-914	0	0.00%	7	100.00%	7
28-909	5	100.00%	0	0.00%	5
28-4139	4	100.00%	0	0.00%	4
28-931	0	0.00%	4	100.00%	4
28-754	1	33.33%	2	66.67%	3
P28.3B	0	0.00%	3	100.00%	3
28-693	1	50.00%	1	50.00%	2
28-708	2	100.00%	0	0.00%	2
28-939	1	50.00%	1	50.00%	2
13-1603	0	0.00%	1	100.00%	1
13-1814	1	100.00%	0	0.00%	1
13-3407	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1382	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-2269	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-448	0	0.00%	1	100.00%	1
28-702	1	100.00%	0	0.00%	1
28-727	1	100.00%	0	0.00%	1
28-728	0	0.00%	1	100.00%	1

Table 34: BEAT 345 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-731	1	100.00%	0	0.00%	1
28-772	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-775	0	0.00%	1	100.00%	1
28-893	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1

Table 35: BEAT 346 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	113	48.50%	120	51.50%	233
28-925	1	2.56%	38	97.44%	39
28-924	1	4.55%	21	95.45%	22
28-4135	14	77.78%	4	22.22%	18
28-2354	3	17.65%	14	82.35%	17
28-2153	7	70.00%	3	30.00%	10
28-3151	8	80.00%	2	20.00%	10
28-729	3	33.33%	6	66.67%	9
28-645	4	57.14%	3	42.86%	7
28-3482	5	100.00%	0	0.00%	5
28-3473	3	75.00%	1	25.00%	4
28-855	2	50.00%	2	50.00%	4
28-2532	1	33.33%	2	66.67%	3
28-922	0	0.00%	3	100.00%	3
28-2158	0	0.00%	2	100.00%	2
28-644	0	0.00%	2	100.00%	2
28-721	1	50.00%	1	50.00%	2
P28.3B	0	0.00%	2	100.00%	2
28-3154	0	0.00%	1	100.00%	1
28-3169	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-704	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-914	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-942	1	100.00%	0	0.00%	1
28-947	0	0.00%	1	100.00%	1

Table 36: BEAT 347 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	82	54.67%	68	45.33%	150
28-729	4	26.67%	11	73.33%	15
28-855	2	22.22%	7	77.78%	9
28-925	1	12.50%	7	87.50%	8
28-4135	5	71.43%	2	28.57%	7
28-2354	1	16.67%	5	83.33%	6
28-721	0	0.00%	6	100.00%	6
28-2153	3	60.00%	2	40.00%	5
28-924	0	0.00%	5	100.00%	5
28-1381	4	100.00%	0	0.00%	4
28-3151	3	75.00%	1	25.00%	4
28-2532	2	66.67%	1	33.33%	3
28-3480	3	100.00%	0	0.00%	3
28-645	2	66.67%	1	33.33%	3
28-1382	2	100.00%	0	0.00%	2
28-2158	2	100.00%	0	0.00%	2
28-3473	2	100.00%	0	0.00%	2
28-3482	2	100.00%	0	0.00%	2
28-754	2	100.00%	0	0.00%	2
28-959	0	0.00%	2	100.00%	2
28-1098	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-644	0	0.00%	1	100.00%	1
28-725	1	100.00%	0	0.00%	1
28-726	1	100.00%	0	0.00%	1
28-775	0	0.00%	1	100.00%	1
28-909	1	100.00%	0	0.00%	1
28-914	0	0.00%	1	100.00%	1
28-922	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 37: BEAT 351 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	5	62.50%	3	37.50%	8
28-2354	0	0.00%	2	100.00%	2
28-925	2	100.00%	0	0.00%	2
28-2153	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-2532	1	100.00%	0	0.00%	1
28-4135	1	100.00%	0	0.00%	1
28-708	1	100.00%	0	0.00%	1
28-721	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-855	1	100.00%	0	0.00%	1
28-924	1	100.00%	0	0.00%	1

Table 38: BEAT 352 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	1	25.00%	3	75.00%	4
28-2158	0	0.00%	1	100.00%	1
28-723	1	100.00%	0	0.00%	1
28-729	0	0.00%	1	100.00%	1

Table 39: BEAT 371 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	33	25.38%	97	74.62%	130
28-855	23	31.08%	51	68.92%	74
28-925	2	12.50%	14	87.50%	16
28-4135	10	100.00%	0	0.00%	10
28-924	1	10.00%	9	90.00%	10
28-3151	8	100.00%	0	0.00%	8
28-1381	6	100.00%	0	0.00%	6
28-914	0	0.00%	6	100.00%	6
28-2153	4	80.00%	1	20.00%	5
28-3482	5	100.00%	0	0.00%	5
28-3473	4	100.00%	0	0.00%	4
28-754	1	25.00%	3	75.00%	4
28-729	1	33.33%	2	66.67%	3
28-4139	2	100.00%	0	0.00%	2
28-645	0	0.00%	2	100.00%	2
28-751	0	0.00%	2	100.00%	2
28-922	0	0.00%	2	100.00%	2
28-931	0	0.00%	2	100.00%	2
28-1382	1	100.00%	0	0.00%	1
28-2354	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-644	0	0.00%	1	100.00%	1
28-727	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-817	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1

Beats in District 4

Table 40: BEAT 431 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	57	44.19%	72	55.81%	129
28-855	2	40.00%	3	60.00%	5
28-2354	0	0.00%	3	100.00%	3
28-2532	3	100.00%	0	0.00%	3
28-4135	3	100.00%	0	0.00%	3
28-729	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-1382	2	100.00%	0	0.00%	2
28-2153	1	50.00%	1	50.00%	2
28-914	0	0.00%	2	100.00%	2
28-925	1	50.00%	1	50.00%	2
28-957	0	0.00%	2	100.00%	2
28-3151	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-3480	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-708	1	100.00%	0	0.00%	1
28-727	0	0.00%	1	100.00%	1
28-730	1	100.00%	0	0.00%	1
28-791	0	0.00%	1	100.00%	1

Table 41: BEAT 432 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	192	64.21%	107	35.79%	299
28-855	10	34.48%	19	65.52%	29
28-2532	14	60.87%	9	39.13%	23
28-729	8	34.78%	15	65.22%	23
28-4135	17	89.47%	2	10.53%	19
28-925	1	5.56%	17	94.44%	18
28-1381	13	100.00%	0	0.00%	13
28-2153	5	45.45%	6	54.55%	11
28-922	1	10.00%	9	90.00%	10
28-2158	5	62.50%	3	37.50%	8
28-645	4	66.67%	2	33.33%	6
28-751	1	20.00%	4	80.00%	5
28-1382	4	100.00%	0	0.00%	4
28-2354	0	0.00%	4	100.00%	4
28-3473	4	100.00%	0	0.00%	4
28-3482	4	100.00%	0	0.00%	4

Table 41: BEAT 432 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-914	0	0.00%	4	100.00%	4
28-924	1	25.00%	3	75.00%	4
28-644	2	66.67%	1	33.33%	3
4-244	3	100.00%	0	0.00%	3
28-2512	0	0.00%	2	100.00%	2
28-3169	0	0.00%	2	100.00%	2
28-942	1	50.00%	1	50.00%	2
28-947	0	0.00%	2	100.00%	2
13-2810	1	100.00%	0	0.00%	1
13-3406	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1383	1	100.00%	0	0.00%	1
28-2060	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-2533	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-3154	0	0.00%	1	100.00%	1
28-3480	1	100.00%	0	0.00%	1
28-4139	0	0.00%	1	100.00%	1
28-448	1	100.00%	0	0.00%	1
28-647	0	0.00%	1	100.00%	1
28-704	1	100.00%	0	0.00%	1
28-724	1	100.00%	0	0.00%	1
28-731	1	100.00%	0	0.00%	1
28-737	1	100.00%	0	0.00%	1
28-773	1	100.00%	0	0.00%	1
28-873	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-929	0	0.00%	1	100.00%	1
28-964	1	100.00%	0	0.00%	1

Table 42: BEAT 433 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	200	75.76%	64	24.24%	264
28-729	11	28.21%	28	71.79%	39
28-2532	21	72.41%	8	27.59%	29
28-855	14	60.87%	9	39.13%	23
28-925	0	0.00%	22	100.00%	22
28-924	0	0.00%	18	100.00%	18
28-4135	15	88.24%	2	11.76%	17

Table 42: BEAT 433 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1381	16	100.00%	0	0.00%	16
28-2153	7	46.67%	8	53.33%	15
28-751	3	21.43%	11	78.57%	14
28-922	4	28.57%	10	71.43%	14
28-644	7	63.64%	4	36.36%	11
28-645	5	55.56%	4	44.44%	9
28-4139	6	75.00%	2	25.00%	8
28-914	0	0.00%	7	100.00%	7
28-2158	3	50.00%	3	50.00%	6
28-2354	0	0.00%	5	100.00%	5
28-942	0	0.00%	5	100.00%	5
28-3473	4	100.00%	0	0.00%	4
28-737	3	75.00%	1	25.00%	4
28-754	1	25.00%	3	75.00%	4
28-728	2	66.67%	1	33.33%	3
28-775	2	66.67%	1	33.33%	3
28-927	0	0.00%	3	100.00%	3
28-1382	2	100.00%	0	0.00%	2
28-3151	2	100.00%	0	0.00%	2
28-3169	0	0.00%	2	100.00%	2
28-448	1	50.00%	1	50.00%	2
28-1098	0	0.00%	1	100.00%	1
28-1383	1	100.00%	0	0.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2531	0	0.00%	1	100.00%	1
28-3474	0	0.00%	1	100.00%	1
28-3482	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-726	0	0.00%	1	100.00%	1
28-731	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-792	0	0.00%	1	100.00%	1
28-794	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1

Table 43: BEAT 434 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	814	82.22%	176	17.78%	990
28-855	137	68.50%	63	31.50%	200
28-2532	41	78.85%	11	21.15%	52
28-4135	33	97.06%	1	2.94%	34
28-729	7	24.14%	22	75.86%	29
28-2153	16	72.73%	6	27.27%	22
28-3151	19	95.00%	1	5.00%	20
28-925	3	15.00%	17	85.00%	20
28-2158	14	100.00%	0	0.00%	14
28-3473	14	100.00%	0	0.00%	14
28-1381	13	100.00%	0	0.00%	13
28-914	0	0.00%	13	100.00%	13
28-2354	4	33.33%	8	66.67%	12
28-924	0	0.00%	12	100.00%	12
28-3169	8	100.00%	0	0.00%	8
28-3482	8	100.00%	0	0.00%	8
28-448	5	100.00%	0	0.00%	5
28-751	0	0.00%	5	100.00%	5
28-775	3	60.00%	2	40.00%	5
28-792	5	100.00%	0	0.00%	5
28-922	0	0.00%	5	100.00%	5
28-927	1	20.00%	4	80.00%	5
28-644	0	0.00%	4	100.00%	4
28-730	3	75.00%	1	25.00%	4
28-909	4	100.00%	0	0.00%	4
28-942	1	25.00%	3	75.00%	4
28-4139	3	100.00%	0	0.00%	3
28-1382	2	100.00%	0	0.00%	2
28-2060	2	100.00%	0	0.00%	2
28-645	0	0.00%	2	100.00%	2
28-694	1	50.00%	1	50.00%	2
28-727	2	100.00%	0	0.00%	2
28-773	0	0.00%	2	100.00%	2
28-931	0	0.00%	2	100.00%	2
28-947	0	0.00%	2	100.00%	2
12-2-2	1	100.00%	0	0.00%	1
13-2907	1	100.00%	0	0.00%	1
28-1098	0	0.00%	1	100.00%	1
28-2058	1	100.00%	0	0.00%	1
28-2512	0	0.00%	1	100.00%	1

Table 43: BEAT 434 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3156	1	100.00%	0	0.00%	1
28-651	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-704	0	0.00%	1	100.00%	1
28-724	1	100.00%	0	0.00%	1
28-725	0	0.00%	1	100.00%	1
28-728	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1
28-857	0	0.00%	1	100.00%	1
28-893	0	0.00%	1	100.00%	1
28-940	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-949	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 44: BEAT 435 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	85	76.58%	26	23.42%	111
28-729	5	18.52%	22	81.48%	27
28-2153	4	44.44%	5	55.56%	9
28-2532	5	62.50%	3	37.50%	8
28-2354	1	14.29%	6	85.71%	7
28-3151	5	100.00%	0	0.00%	5
28-4135	1	20.00%	4	80.00%	5
28-925	2	40.00%	3	60.00%	5
28-730	1	25.00%	3	75.00%	4
28-1381	3	100.00%	0	0.00%	3
28-644	0	0.00%	3	100.00%	3
28-645	0	0.00%	3	100.00%	3
28-751	0	0.00%	3	100.00%	3
28-914	0	0.00%	3	100.00%	3
28-927	0	0.00%	3	100.00%	3
12-2-2	2	100.00%	0	0.00%	2
28-3169	1	50.00%	1	50.00%	2
28-3482	2	100.00%	0	0.00%	2
28-727	2	100.00%	0	0.00%	2
28-922	0	0.00%	2	100.00%	2
28-924	0	0.00%	2	100.00%	2

Table 44: BEAT 435 Cite/Warn by Violation (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
13-2907	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-448	0	0.00%	1	100.00%	1
28-695	1	100.00%	0	0.00%	1
28-708	1	100.00%	0	0.00%	1
28-710	1	100.00%	0	0.00%	1
28-737	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-775	1	100.00%	0	0.00%	1
28-792	0	0.00%	1	100.00%	1
28-855	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-942	0	0.00%	1	100.00%	1
28-958	1	100.00%	0	0.00%	1
28-959	1	100.00%	0	0.00%	1
28-981	0	0.00%	1	100.00%	1

Table 45: BEAT 436 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	202	58.38%	144	41.62%	346
28-855	33	45.83%	39	54.17%	72
28-925	2	8.33%	22	91.67%	24
28-4135	16	69.57%	7	30.43%	23
28-2532	17	80.95%	4	19.05%	21
28-922	1	4.76%	20	95.24%	21
28-924	2	9.52%	19	90.48%	21
28-2153	11	61.11%	7	38.89%	18
28-729	3	27.27%	8	72.73%	11
28-3169	4	40.00%	6	60.00%	10
28-2158	3	42.86%	4	57.14%	7
28-3473	7	100.00%	0	0.00%	7
28-1381	6	100.00%	0	0.00%	6
28-3151	3	60.00%	2	40.00%	5
28-1382	4	100.00%	0	0.00%	4
28-4139	2	50.00%	2	50.00%	4
28-644	0	0.00%	4	100.00%	4
28-914	0	0.00%	4	100.00%	4
28-2354	0	0.00%	3	100.00%	3

Table 45: BEAT 436 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-645	2	66.67%	1	33.33%	3
28-775	3	100.00%	0	0.00%	3
28-927	0	0.00%	3	100.00%	3
28-3154	2	100.00%	0	0.00%	2
28-3480	2	100.00%	0	0.00%	2
28-754	1	50.00%	1	50.00%	2
28-921	1	50.00%	1	50.00%	2
28-981	1	50.00%	1	50.00%	2
28-1595	1	100.00%	0	0.00%	1
28-2322	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-751	1	100.00%	0	0.00%	1
28-772	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-940	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-957	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1
P12.B1	1	100.00%	0	0.00%	1

Beats in District 5

Table 46: BEAT 521 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	90	60.81%	58	39.19%	148
28-729	6	11.11%	48	88.89%	54
28-855	12	31.58%	26	68.42%	38
28-4135	9	90.00%	1	10.00%	10
28-2532	6	66.67%	3	33.33%	9
28-2153	6	100.00%	0	0.00%	6
28-2354	1	16.67%	5	83.33%	6
28-727	5	100.00%	0	0.00%	5
28-3151	3	75.00%	1	25.00%	4
28-773	0	0.00%	4	100.00%	4
28-1381	3	100.00%	0	0.00%	3
28-3169	1	33.33%	2	66.67%	3
28-3482	3	100.00%	0	0.00%	3
28-751	0	0.00%	3	100.00%	3
28-2531	2	100.00%	0	0.00%	2
28-3473	2	100.00%	0	0.00%	2
28-924	0	0.00%	2	100.00%	2
4-244	2	100.00%	0	0.00%	2
28-1096	0	0.00%	1	100.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2322	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-730	0	0.00%	1	100.00%	1
28-775	1	100.00%	0	0.00%	1
28-871	0	0.00%	1	100.00%	1
28-873	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-922	0	0.00%	1	100.00%	1

Table 47: BEAT 522 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	131	55.74%	104	44.26%	235
28-729	2	7.69%	24	92.31%	26
28-1381	14	100.00%	0	0.00%	14
28-727	6	50.00%	6	50.00%	12
28-855	2	20.00%	8	80.00%	10
28-4135	5	71.43%	2	28.57%	7
28-2532	3	50.00%	3	50.00%	6
28-1382	4	100.00%	0	0.00%	4
28-2153	2	50.00%	2	50.00%	4
28-2354	0	0.00%	3	100.00%	3
28-3151	3	100.00%	0	0.00%	3
28-730	2	66.67%	1	33.33%	3
28-2158	2	100.00%	0	0.00%	2
28-708	2	100.00%	0	0.00%	2
28-724	0	0.00%	2	100.00%	2
28-873	2	100.00%	0	0.00%	2
28-924	0	0.00%	2	100.00%	2
28-958	0	0.00%	2	100.00%	2
13-2906	0	0.00%	1	100.00%	1
28-1098	1	100.00%	0	0.00%	1
28-2322	0	0.00%	1	100.00%	1
28-2533	0	0.00%	1	100.00%	1
28-448	1	100.00%	0	0.00%	1
28-622	0	0.00%	1	100.00%	1
28-710	1	100.00%	0	0.00%	1
28-773	1	100.00%	0	0.00%	1
28-871	0	0.00%	1	100.00%	1
28-874	0	0.00%	1	100.00%	1
28-925	0	0.00%	1	100.00%	1

Table 48: BEAT 523 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	70	88.61%	9	11.39%	79
28-727	4	100.00%	0	0.00%	4
28-729	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-855	1	50.00%	1	50.00%	2
28-1383	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-4135	0	0.00%	1	100.00%	1
28-4139	1	100.00%	0	0.00%	1
28-773	0	0.00%	1	100.00%	1
28-873	1	100.00%	0	0.00%	1

Table 49: BEAT 524 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	40	90.91%	4	9.09%	44
28-2153	1	100.00%	0	0.00%	1
28-2354	0	0.00%	1	100.00%	1
28-2512	0	0.00%	1	100.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-4135	1	100.00%	0	0.00%	1

Table 50: BEAT 525 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	14	87.50%	2	12.50%	16
28-892	1	25.00%	3	75.00%	4
28-964	1	25.00%	3	75.00%	4
28-1381	2	100.00%	0	0.00%	2
28-1179	0	0.00%	1	100.00%	1
28-1382	1	100.00%	0	0.00%	1
28-2532	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-729	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1

Table 51: BEAT 529 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	8	61.54%	5	38.46%	13
4-244	3	100.00%	0	0.00%	3
28-729	1	50.00%	1	50.00%	2
28-4139	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-855	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 52: BEAT 531 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	17	85.00%	3	15.00%	20
28-855	0	0.00%	6	100.00%	6
28-2532	3	60.00%	2	40.00%	5
28-1179	4	100.00%	0	0.00%	4
28-2512	2	100.00%	0	0.00%	2
28-3151	1	100.00%	0	0.00%	1
28-4135	1	100.00%	0	0.00%	1
28-723	0	0.00%	1	100.00%	1
28-727	1	100.00%	0	0.00%	1
28-729	0	0.00%	1	100.00%	1
28-751	1	100.00%	0	0.00%	1
28-892	1	100.00%	0	0.00%	1
28-907	1	100.00%	0	0.00%	1
28-964	1	100.00%	0	0.00%	1

Table 53: BEAT 532 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	13	100.00%	0	0.00%	13
28-855	9	69.23%	4	30.77%	13
28-4135	3	100.00%	0	0.00%	3
28-3151	2	100.00%	0	0.00%	2
28-1096	0	0.00%	1	100.00%	1
28-1098	1	100.00%	0	0.00%	1
28-2153	1	100.00%	0	0.00%	1
28-2532	1	100.00%	0	0.00%	1
28-727	1	100.00%	0	0.00%	1
28-751	0	0.00%	1	100.00%	1
28-892	1	100.00%	0	0.00%	1

Table 54: BEAT 533 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	2	100.00%	0	0.00%	2

Table 55: BEAT 534 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1179	0	0.00%	1	100.00%	1
28-2355	0	0.00%	1	100.00%	1

Table 56: BEAT 536 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1381	2	100.00%	0	0.00%	2
28-1382	1	100.00%	0	0.00%	1
28-2153	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-622	1	100.00%	0	0.00%	1
28-725	1	100.00%	0	0.00%	1
28-727	1	100.00%	0	0.00%	1

Table 57: BEAT 541 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	3	37.50%	5	62.50%	8
28-3151	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-893	0	0.00%	1	100.00%	1

Table 58: BEAT 541W Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-855	0	0.00%	1	100.00%	1

Table 59: BEAT 542W Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
R-104	5	100.00%	0	0.00%	5

Table 60: BEAT 543 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	95	51.08%	91	48.92%	186
28-855	18	23.08%	60	76.92%	78
28-3151	11	100.00%	0	0.00%	11
28-729	0	0.00%	10	100.00%	10
28-2153	7	77.78%	2	22.22%	9
28-1381	8	100.00%	0	0.00%	8
28-751	3	50.00%	3	50.00%	6
28-2354	2	40.00%	3	60.00%	5
28-4135	1	20.00%	4	80.00%	5
28-727	2	40.00%	3	60.00%	5
28-907	4	100.00%	0	0.00%	4
28-964	2	50.00%	2	50.00%	4
28-1383	3	100.00%	0	0.00%	3
28-3482	3	100.00%	0	0.00%	3
28-1179	1	50.00%	1	50.00%	2
28-3473	1	50.00%	1	50.00%	2
28-693	1	50.00%	1	50.00%	2
28-773	1	50.00%	1	50.00%	2
28-914	0	0.00%	2	100.00%	2
28-2158	1	100.00%	0	0.00%	1
28-2355	0	0.00%	1	100.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3478	1	100.00%	0	0.00%	1
28-644	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-909	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 61: BEAT 544 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	13	72.22%	5	27.78%	18
28-1381	6	100.00%	0	0.00%	6
28-855	1	33.33%	2	66.67%	3
28-2153	2	100.00%	0	0.00%	2
28-3151	2	100.00%	0	0.00%	2
28-725	1	50.00%	1	50.00%	2
R-104	2	100.00%	0	0.00%	2
28-1179	0	0.00%	1	100.00%	1
28-1382	1	100.00%	0	0.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2532	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-957	1	100.00%	0	0.00%	1
28-959	0	0.00%	1	100.00%	1
28-964	0	0.00%	1	100.00%	1

Table 62: BEAT 545 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1381	2	100.00%	0	0.00%	2
28-701	2	100.00%	0	0.00%	2
R-104	2	100.00%	0	0.00%	2
28-693	1	100.00%	0	0.00%	1
28-728	0	0.00%	1	100.00%	1
28-964	1	100.00%	0	0.00%	1

Table 63: BEAT 547 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	4	40.00%	6	60.00%	10
28-727	1	50.00%	1	50.00%	2
28-1179	1	100.00%	0	0.00%	1
28-2532	1	100.00%	0	0.00%	1
28-721	0	0.00%	1	100.00%	1
28-729	0	0.00%	1	100.00%	1
28-909	1	100.00%	0	0.00%	1

Table 64: BEAT 551 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-727	0	0.00%	1	100.00%	1

Table 65: BEAT 552 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	4	33.33%	8	66.67%	12
28-4135	1	50.00%	1	50.00%	2
28-2153	0	0.00%	1	100.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-727	1	100.00%	0	0.00%	1
28-729	0	0.00%	1	100.00%	1

Table 66: BEAT 557 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-727	1	100.00%	0	0.00%	1

Beats in District 6

Table 67: BEAT 651 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	112	33.63%	221	66.37%	333
28-855	13	13.54%	83	86.46%	96
28-2532	32	58.18%	23	41.82%	55
28-2153	18	64.29%	10	35.71%	28
28-4135	22	88.00%	3	12.00%	25
28-924	0	0.00%	16	100.00%	16
28-2354	2	20.00%	8	80.00%	10
28-3473	9	100.00%	0	0.00%	9
28-645	2	25.00%	6	75.00%	8
28-693	3	37.50%	5	62.50%	8
28-729	0	0.00%	8	100.00%	8
28-4139	7	100.00%	0	0.00%	7
28-3482	5	100.00%	0	0.00%	5
28-922	0	0.00%	5	100.00%	5
28-754	1	25.00%	3	75.00%	4
28-914	0	0.00%	4	100.00%	4
28-925	0	0.00%	4	100.00%	4
28-3151	3	100.00%	0	0.00%	3
28-3169	3	100.00%	0	0.00%	3
28-644	1	33.33%	2	66.67%	3
28-751	0	0.00%	3	100.00%	3
28-927	0	0.00%	3	100.00%	3
28-2060	2	100.00%	0	0.00%	2
28-773	0	0.00%	2	100.00%	2
28-856	1	50.00%	1	50.00%	2
28-939	0	0.00%	2	100.00%	2
28-702	0	0.00%	1	100.00%	1
28-708	1	100.00%	0	0.00%	1
28-959	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
36-2853	1	100.00%	0	0.00%	1

Table 68: BEAT 652 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	69	44.81%	85	55.19%	154
28-2532	27	58.70%	19	41.30%	46
28-2153	19	52.78%	17	47.22%	36
28-4135	18	94.74%	1	5.26%	19
28-3482	13	100.00%	0	0.00%	13
28-645	8	66.67%	4	33.33%	12
28-855	3	25.00%	9	75.00%	12
28-924	0	0.00%	12	100.00%	12
28-729	0	0.00%	11	100.00%	11
28-751	0	0.00%	9	100.00%	9
28-922	1	11.11%	8	88.89%	9
28-2354	0	0.00%	8	100.00%	8
28-644	2	25.00%	6	75.00%	8
28-925	0	0.00%	6	100.00%	6
28-3169	3	60.00%	2	40.00%	5
28-3473	5	100.00%	0	0.00%	5
28-4139	5	100.00%	0	0.00%	5
28-2158	4	100.00%	0	0.00%	4
28-914	0	0.00%	4	100.00%	4
28-939	0	0.00%	3	100.00%	3
28-981	0	0.00%	3	100.00%	3
28-3151	2	100.00%	0	0.00%	2
28-693	2	100.00%	0	0.00%	2
28-694	1	50.00%	1	50.00%	2
28-708	1	50.00%	1	50.00%	2
28-959	0	0.00%	2	100.00%	2
13-2809	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1381	1	100.00%	0	0.00%	1
28-3154	0	0.00%	1	100.00%	1
28-448	1	100.00%	0	0.00%	1
28-4532	1	100.00%	0	0.00%	1
28-754	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1
28-957	0	0.00%	1	100.00%	1

Table 69: BEAT 653 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	128	46.04%	150	53.96%	278
28-4135	28	96.55%	1	3.45%	29
28-2532	13	46.43%	15	53.57%	28
28-2153	9	69.23%	4	30.77%	13
28-644	1	10.00%	9	90.00%	10
28-645	2	25.00%	6	75.00%	8
28-3473	6	100.00%	0	0.00%	6
28-729	0	0.00%	6	100.00%	6
28-924	0	0.00%	6	100.00%	6
28-3151	3	75.00%	1	25.00%	4
28-3482	4	100.00%	0	0.00%	4
28-1381	3	100.00%	0	0.00%	3
28-2354	0	0.00%	3	100.00%	3
28-914	0	0.00%	3	100.00%	3
28-925	0	0.00%	3	100.00%	3
28-2158	1	50.00%	1	50.00%	2
28-3169	1	50.00%	1	50.00%	2
28-725	1	50.00%	1	50.00%	2
28-922	0	0.00%	2	100.00%	2
28-1464	1	100.00%	0	0.00%	1
28-2060	1	100.00%	0	0.00%	1
28-2322	0	0.00%	1	100.00%	1
28-4139	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-751	1	100.00%	0	0.00%	1
28-772	0	0.00%	1	100.00%	1
28-775	0	0.00%	1	100.00%	1
28-817	0	0.00%	1	100.00%	1
28-855	0	0.00%	1	100.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 70: BEAT 654 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	218	37.20%	368	62.80%	586
28-2532	53	63.86%	30	36.14%	83
28-4135	62	87.32%	9	12.68%	71
28-855	13	25.00%	39	75.00%	52
28-2153	27	58.70%	19	41.30%	46
28-924	3	7.89%	35	92.11%	38
28-729	5	16.67%	25	83.33%	30
28-925	0	0.00%	26	100.00%	26
28-2354	8	38.10%	13	61.90%	21
28-645	12	57.14%	9	42.86%	21
28-4139	12	92.31%	1	7.69%	13
28-3473	12	100.00%	0	0.00%	12
28-3482	12	100.00%	0	0.00%	12
28-922	1	8.33%	11	91.67%	12
28-3151	10	90.91%	1	9.09%	11
28-3169	8	72.73%	3	27.27%	11
28-644	6	54.55%	5	45.45%	11
28-751	1	10.00%	9	90.00%	10
28-914	0	0.00%	8	100.00%	8
28-1381	6	100.00%	0	0.00%	6
28-2158	3	50.00%	3	50.00%	6
28-2531	2	66.67%	1	33.33%	3
28-693	2	66.67%	1	33.33%	3
28-939	0	0.00%	3	100.00%	3
28-947	0	0.00%	3	100.00%	3
13-3415	2	100.00%	0	0.00%	2
28-1595	2	100.00%	0	0.00%	2
28-730	0	0.00%	2	100.00%	2
28-754	0	0.00%	2	100.00%	2
28-981	0	0.00%	2	100.00%	2
13-2904	0	0.00%	1	100.00%	1
13-3405	1	100.00%	0	0.00%	1
28-1382	1	100.00%	0	0.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2152	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3155	1	100.00%	0	0.00%	1
28-3480	1	100.00%	0	0.00%	1
28-448	0	0.00%	1	100.00%	1
28-704	0	0.00%	1	100.00%	1

Table 70: BEAT 654 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-708	1	100.00%	0	0.00%	1
28-727	0	0.00%	1	100.00%	1
28-775	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-926	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-941	1	100.00%	0	0.00%	1
28-955	1	100.00%	0	0.00%	1
28-959	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 71: BEAT 655 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	192	43.64%	248	56.36%	440
28-2532	35	61.40%	22	38.60%	57
28-4135	49	87.50%	7	12.50%	56
28-2153	19	46.34%	22	53.66%	41
28-924	1	3.33%	29	96.67%	30
28-729	5	22.73%	17	77.27%	22
28-645	9	45.00%	11	55.00%	20
28-922	1	6.67%	14	93.33%	15
28-925	0	0.00%	14	100.00%	14
28-644	4	40.00%	6	60.00%	10
28-3473	8	88.89%	1	11.11%	9
28-939	0	0.00%	9	100.00%	9
28-751	0	0.00%	8	100.00%	8
28-2354	2	28.57%	5	71.43%	7
28-3169	4	57.14%	3	42.86%	7
28-855	2	33.33%	4	66.67%	6
28-2158	5	100.00%	0	0.00%	5
28-3151	4	80.00%	1	20.00%	5
28-3482	5	100.00%	0	0.00%	5
28-4139	5	100.00%	0	0.00%	5
28-914	0	0.00%	4	100.00%	4
28-1381	3	100.00%	0	0.00%	3
28-704	0	0.00%	2	100.00%	2
28-708	2	100.00%	0	0.00%	2
28-710	2	100.00%	0	0.00%	2
28-1382	1	100.00%	0	0.00%	1

Table 71: BEAT 655 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-2060	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-3478	1	100.00%	0	0.00%	1
28-4532	1	100.00%	0	0.00%	1
28-693	0	0.00%	1	100.00%	1
28-727	1	100.00%	0	0.00%	1
28-730	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1
28-775	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-926	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 72: BEAT 656 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	44	32.12%	93	67.88%	137
28-855	6	21.43%	22	78.57%	28
28-4135	14	87.50%	2	12.50%	16
28-2532	10	66.67%	5	33.33%	15
28-2153	2	16.67%	10	83.33%	12
28-645	7	77.78%	2	22.22%	9
28-729	0	0.00%	7	100.00%	7
28-922	1	16.67%	5	83.33%	6
28-924	1	16.67%	5	83.33%	6
28-2354	2	40.00%	3	60.00%	5
28-3473	4	100.00%	0	0.00%	4
28-925	0	0.00%	4	100.00%	4
28-3169	2	66.67%	1	33.33%	3
28-3482	3	100.00%	0	0.00%	3
28-4139	3	100.00%	0	0.00%	3
28-1381	2	100.00%	0	0.00%	2
28-2158	2	100.00%	0	0.00%	2
28-751	0	0.00%	2	100.00%	2
28-939	1	50.00%	1	50.00%	2
28-957	1	50.00%	1	50.00%	2

Table 72: BEAT 656 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1382	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-644	0	0.00%	1	100.00%	1
28-651	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-721	1	100.00%	0	0.00%	1
28-727	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-792	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-931	1	100.00%	0	0.00%	1
28-947	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1

Table 73: BEAT NORTH PINAL Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-855	0	0.00%	4	100.00%	4
28-2354	0	0.00%	2	100.00%	2
28-914	0	0.00%	2	100.00%	2
28-2532	0	0.00%	1	100.00%	1
28-4135	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-701	1	100.00%	0	0.00%	1

Table 74: BEAT PINAL Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	6	75.00%	2	25.00%	8
28-644	0	0.00%	4	100.00%	4
28-4135	2	100.00%	0	0.00%	2
28-645	0	0.00%	2	100.00%	2
28-727	0	0.00%	2	100.00%	2
28-1098	0	0.00%	1	100.00%	1
28-2153	1	100.00%	0	0.00%	1
28-2354	0	0.00%	1	100.00%	1
28-2532	1	100.00%	0	0.00%	1
28-3151	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-729	0	0.00%	1	100.00%	1
28-855	1	100.00%	0	0.00%	1
28-925	0	0.00%	1	100.00%	1

Beats in District 7

Table 75: BEAT 741 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	734	60.61%	477	39.39%	1211
28-924	6	6.45%	87	93.55%	93
28-855	14	17.72%	65	82.28%	79
28-925	3	3.95%	73	96.05%	76
12-2-2	45	65.22%	24	34.78%	69
28-2153	39	70.91%	16	29.09%	55
28-4135	27	52.94%	24	47.06%	51
28-644	19	45.24%	23	54.76%	42
28-729	5	12.82%	34	87.18%	39
12-2-4	3	9.09%	30	90.91%	33
28-2532	22	70.97%	9	29.03%	31
28-914	0	0.00%	30	100.00%	30
28-957	1	4.17%	23	95.83%	24
28-3473	21	100.00%	0	0.00%	21
28-3151	18	94.74%	1	5.26%	19
28-3482	17	100.00%	0	0.00%	17
28-645	8	53.33%	7	46.67%	15
28-2158	7	53.85%	6	46.15%	13
28-939	1	9.09%	10	90.91%	11
28-1381	9	100.00%	0	0.00%	9
28-3169	5	55.56%	4	44.44%	9
28-751	0	0.00%	9	100.00%	9
28-4139	5	83.33%	1	16.67%	6
28-2354	0	0.00%	5	100.00%	5
28-754	1	20.00%	4	80.00%	5
28-909	4	80.00%	1	20.00%	5
28-1382	4	100.00%	0	0.00%	4
28-926	0	0.00%	4	100.00%	4
28-7056	1	33.33%	2	66.67%	3
28-922	0	0.00%	3	100.00%	3
28-981	1	33.33%	2	66.67%	3
28-1464	2	100.00%	0	0.00%	2
28-1595	2	100.00%	0	0.00%	2
28-2531	1	50.00%	1	50.00%	2
28-710	2	100.00%	0	0.00%	2
28-721	1	50.00%	1	50.00%	2
28-775	0	0.00%	2	100.00%	2
28-931	0	0.00%	2	100.00%	2
28-942	0	0.00%	2	100.00%	2

Table 75: BEAT 741 Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
11-1-7	0	0.00%	1	100.00%	1
12-2-5	1	100.00%	0	0.00%	1
13-2906	0	0.00%	1	100.00%	1
13-2907	1	100.00%	0	0.00%	1
28-1228	0	0.00%	1	100.00%	1
28-2060	0	0.00%	1	100.00%	1
28-448	0	0.00%	1	100.00%	1
28-694	0	0.00%	1	100.00%	1
28-695	1	100.00%	0	0.00%	1
28-728	0	0.00%	1	100.00%	1
28-752	0	0.00%	1	100.00%	1
28-797	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-893	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-955	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1
32-145	1	100.00%	0	0.00%	1

Table 76: BEAT 742 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	88	61.97%	54	38.03%	142
28-855	2	5.13%	37	94.87%	39
12-2-2	16	76.19%	5	23.81%	21
28-924	0	0.00%	11	100.00%	11
28-4135	5	55.56%	4	44.44%	9
28-644	1	12.50%	7	87.50%	8
28-2153	3	50.00%	3	50.00%	6
28-914	0	0.00%	6	100.00%	6
28-729	0	0.00%	5	100.00%	5
28-2158	0	0.00%	4	100.00%	4
28-2532	0	0.00%	4	100.00%	4
28-925	0	0.00%	4	100.00%	4
28-3151	3	100.00%	0	0.00%	3
28-957	0	0.00%	3	100.00%	3
12-2-4	1	50.00%	1	50.00%	2
28-1381	2	100.00%	0	0.00%	2
28-1382	2	100.00%	0	0.00%	2
28-3473	2	100.00%	0	0.00%	2
28-939	0	0.00%	2	100.00%	2
28-2354	0	0.00%	1	100.00%	1
28-645	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-694	1	100.00%	0	0.00%	1
28-751	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1
28-771	0	0.00%	1	100.00%	1
28-922	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1

Table 77: BEAT 743 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	53	60.92%	34	39.08%	87
28-797	42	82.35%	9	17.65%	51
28-2153	4	57.14%	3	42.86%	7
28-855	0	0.00%	7	100.00%	7
28-2532	3	50.00%	3	50.00%	6
28-644	1	16.67%	5	83.33%	6
28-4135	3	60.00%	2	40.00%	5
28-3151	3	100.00%	0	0.00%	3
28-914	0	0.00%	3	100.00%	3
28-924	1	33.33%	2	66.67%	3
28-957	0	0.00%	3	100.00%	3
28-3473	2	100.00%	0	0.00%	2
28-3482	2	100.00%	0	0.00%	2
28-729	0	0.00%	2	100.00%	2
28-925	0	0.00%	2	100.00%	2
12-2-2	1	100.00%	0	0.00%	1
12-2-4	0	0.00%	1	100.00%	1
28-2158	0	0.00%	1	100.00%	1
28-2322	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-645	0	0.00%	1	100.00%	1
28-694	0	0.00%	1	100.00%	1
28-727	0	0.00%	1	100.00%	1
28-751	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1

Table 78: BEAT 744 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	310	63.52%	178	36.48%	488
28-2153	7	58.33%	5	41.67%	12
28-2532	8	80.00%	2	20.00%	10
28-3482	7	100.00%	0	0.00%	7
28-2158	0	0.00%	6	100.00%	6
28-3151	6	100.00%	0	0.00%	6
28-4135	2	33.33%	4	66.67%	6
28-957	1	16.67%	5	83.33%	6
28-3473	4	100.00%	0	0.00%	4
28-1381	3	100.00%	0	0.00%	3
28-2354	0	0.00%	3	100.00%	3
28-645	1	33.33%	2	66.67%	3
28-727	1	33.33%	2	66.67%	3
28-729	0	0.00%	3	100.00%	3
28-1382	2	100.00%	0	0.00%	2
28-914	0	0.00%	2	100.00%	2
28-924	0	0.00%	2	100.00%	2
28-1595	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-730	0	0.00%	1	100.00%	1
28-855	0	0.00%	1	100.00%	1

Table 79: BEAT 745 Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	26	32.10%	55	67.90%	81
28-797	44	81.48%	10	18.52%	54
28-1381	4	100.00%	0	0.00%	4
28-1382	4	100.00%	0	0.00%	4
12-2-2	2	100.00%	0	0.00%	2
28-2153	1	50.00%	1	50.00%	2
28-2158	0	0.00%	2	100.00%	2
28-2354	0	0.00%	2	100.00%	2
28-4139	2	100.00%	0	0.00%	2
28-729	1	50.00%	1	50.00%	2
28-3169	0	0.00%	1	100.00%	1
28-3482	1	100.00%	0	0.00%	1
28-4135	1	100.00%	0	0.00%	1

Time of Day

Table 80: Time of Day: 0000 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	89	45.18%	108	54.82%	197
28-925	3	4.55%	63	95.45%	66
28-729	8	16.00%	42	84.00%	50
28-924	1	2.27%	43	97.73%	44
28-855	12	27.91%	31	72.09%	43
28-4135	22	68.75%	10	31.25%	32
28-922	3	12.50%	21	87.50%	24
28-1381	18	100.00%	0	0.00%	18
28-2153	11	64.71%	6	35.29%	17
28-3151	15	88.24%	2	11.76%	17
28-645	7	46.67%	8	53.33%	15
28-2532	12	85.71%	2	14.29%	14
28-751	2	14.29%	12	85.71%	14
28-2158	4	50.00%	4	50.00%	8
28-3473	8	100.00%	0	0.00%	8
28-3482	8	100.00%	0	0.00%	8
28-754	2	25.00%	6	75.00%	8
28-644	5	71.43%	2	28.57%	7
28-708	7	100.00%	0	0.00%	7
28-1382	6	100.00%	0	0.00%	6
28-2354	0	0.00%	6	100.00%	6
12-2-2	4	80.00%	1	20.00%	5
28-4139	4	80.00%	1	20.00%	5
28-775	2	50.00%	2	50.00%	4
28-931	0	0.00%	4	100.00%	4
28-3169	2	66.67%	1	33.33%	3
28-939	1	33.33%	2	66.67%	3
4-244	3	100.00%	0	0.00%	3
12-2-4	0	0.00%	2	100.00%	2
28-1595	2	100.00%	0	0.00%	2
28-693	2	100.00%	0	0.00%	2
28-817	0	0.00%	2	100.00%	2
28-856	1	50.00%	1	50.00%	2
28-942	0	0.00%	2	100.00%	2
28-946	0	0.00%	2	100.00%	2
28-947	0	0.00%	2	100.00%	2
13-2906	0	0.00%	1	100.00%	1
28-1383	1	100.00%	0	0.00%	1
28-2531	0	0.00%	1	100.00%	1

Table 80: Time of Day: 0000 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3316	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-710	1	100.00%	0	0.00%	1
28-721	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-914	1	100.00%	0	0.00%	1
28-926	0	0.00%	1	100.00%	1

Table 81: Time of Day: 0100 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	68	47.89%	74	52.11%	142
28-729	2	4.88%	39	95.12%	41
28-925	3	7.32%	38	92.68%	41
28-4135	29	87.88%	4	12.12%	33
28-924	2	6.25%	30	93.75%	32
28-645	9	30.00%	21	70.00%	30
28-855	15	55.56%	12	44.44%	27
28-1381	20	100.00%	0	0.00%	20
28-2153	11	68.75%	5	31.25%	16
28-922	2	13.33%	13	86.67%	15
28-644	5	38.46%	8	61.54%	13
28-3473	11	100.00%	0	0.00%	11
28-3151	8	100.00%	0	0.00%	8
28-3482	8	100.00%	0	0.00%	8
28-751	2	28.57%	5	71.43%	7
28-2354	1	16.67%	5	83.33%	6
28-2532	5	83.33%	1	16.67%	6
28-1382	5	100.00%	0	0.00%	5
28-2158	4	80.00%	1	20.00%	5
28-942	1	20.00%	4	80.00%	5
12-2-4	1	25.00%	3	75.00%	4
12-2-2	1	33.33%	2	66.67%	3
13-3415	2	100.00%	0	0.00%	2
28-3169	0	0.00%	2	100.00%	2
28-4139	1	50.00%	1	50.00%	2
28-708	2	100.00%	0	0.00%	2
28-773	1	50.00%	1	50.00%	2
28-775	2	100.00%	0	0.00%	2
28-817	0	0.00%	2	100.00%	2
28-927	0	0.00%	2	100.00%	2

Table 81: Time of Day: 0100 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
13-2907	1	100.00%	0	0.00%	1
28-1383	1	100.00%	0	0.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2060	1	100.00%	0	0.00%	1
28-2156	0	0.00%	1	100.00%	1
28-2322	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1
28-731	0	0.00%	1	100.00%	1
28-752	0	0.00%	1	100.00%	1
28-754	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-909	1	100.00%	0	0.00%	1
28-914	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1
28-949	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1
P12.B1	1	100.00%	0	0.00%	1

Table 82: Time of Day: 0200 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	49	50.52%	48	49.48%	97
28-729	8	21.62%	29	78.38%	37
28-1381	31	100.00%	0	0.00%	31
28-925	5	16.67%	25	83.33%	30
28-924	1	5.00%	19	95.00%	20
28-855	12	75.00%	4	25.00%	16
28-4135	11	84.62%	2	15.38%	13
28-2153	6	66.67%	3	33.33%	9
28-3151	9	100.00%	0	0.00%	9
28-644	6	66.67%	3	33.33%	9
28-645	6	66.67%	3	33.33%	9
28-3473	8	100.00%	0	0.00%	8
28-751	2	28.57%	5	71.43%	7
28-3482	6	100.00%	0	0.00%	6

Table 82: Time of Day: 0200 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1382	5	100.00%	0	0.00%	5
28-2532	2	40.00%	3	60.00%	5
28-694	3	60.00%	2	40.00%	5
28-754	2	40.00%	3	60.00%	5
28-2354	0	0.00%	4	100.00%	4
28-922	1	25.00%	3	75.00%	4
28-3169	2	100.00%	0	0.00%	2
28-710	2	100.00%	0	0.00%	2
13-1814	1	100.00%	0	0.00%	1
13-3407	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2158	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-704	0	0.00%	1	100.00%	1
28-708	1	100.00%	0	0.00%	1
28-721	0	0.00%	1	100.00%	1
28-730	0	0.00%	1	100.00%	1
28-773	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-914	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1
P12.B2	1	100.00%	0	0.00%	1

Table 83: Time of Day: 0300 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	48	47.52%	53	52.48%	101
28-924	3	15.79%	16	84.21%	19
28-925	1	5.26%	18	94.74%	19
28-855	3	25.00%	9	75.00%	12
28-4135	8	80.00%	2	20.00%	10
28-729	2	20.00%	8	80.00%	10
28-1381	8	100.00%	0	0.00%	8
28-3473	5	83.33%	1	16.67%	6
28-922	2	33.33%	4	66.67%	6
28-3151	5	100.00%	0	0.00%	5
28-644	2	40.00%	3	60.00%	5
28-2532	2	50.00%	2	50.00%	4
28-645	0	0.00%	4	100.00%	4
28-2153	0	0.00%	3	100.00%	3
28-2158	1	33.33%	2	66.67%	3
28-3169	3	100.00%	0	0.00%	3
12-2-2	2	100.00%	0	0.00%	2
28-3482	2	100.00%	0	0.00%	2
28-730	1	50.00%	1	50.00%	2
28-754	1	50.00%	1	50.00%	2
28-914	0	0.00%	2	100.00%	2
28-939	0	0.00%	2	100.00%	2
4-251	2	100.00%	0	0.00%	2
13-2809	1	100.00%	0	0.00%	1
28-1382	1	100.00%	0	0.00%	1
28-2322	0	0.00%	1	100.00%	1
28-2354	0	0.00%	1	100.00%	1
28-3174	0	0.00%	1	100.00%	1
28-3480	1	100.00%	0	0.00%	1
28-4139	1	100.00%	0	0.00%	1
28-727	0	0.00%	1	100.00%	1
28-751	0	0.00%	1	100.00%	1
28-752	0	0.00%	1	100.00%	1
28-909	0	0.00%	1	100.00%	1
28-921	0	0.00%	1	100.00%	1
28-952	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1

Table 84: Time of Day: 0400 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	63	61.17%	40	38.83%	103
28-925	0	0.00%	17	100.00%	17
28-924	0	0.00%	16	100.00%	16
28-855	7	53.85%	6	46.15%	13
28-729	3	30.00%	7	70.00%	10
28-4135	7	77.78%	2	22.22%	9
28-2153	4	57.14%	3	42.86%	7
28-922	1	14.29%	6	85.71%	7
28-645	4	66.67%	2	33.33%	6
28-2532	3	60.00%	2	40.00%	5
28-644	1	20.00%	4	80.00%	5
28-3151	4	100.00%	0	0.00%	4
28-3169	3	75.00%	1	25.00%	4
28-2158	2	66.67%	1	33.33%	3
28-2354	0	0.00%	3	100.00%	3
28-3482	3	100.00%	0	0.00%	3
28-4139	2	100.00%	0	0.00%	2
12-2-4	1	100.00%	0	0.00%	1
28-3473	1	100.00%	0	0.00%	1
28-3480	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-726	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1

Table 85: Time of Day: 0500 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	60	56.60%	46	43.40%	106
28-645	4	40.00%	6	60.00%	10
28-2532	6	100.00%	0	0.00%	6
28-644	0	0.00%	6	100.00%	6
28-855	1	16.67%	5	83.33%	6
28-729	2	40.00%	3	60.00%	5
28-4135	3	75.00%	1	25.00%	4
28-3473	3	100.00%	0	0.00%	3
28-4139	2	66.67%	1	33.33%	3
28-924	0	0.00%	3	100.00%	3
28-925	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-2158	2	100.00%	0	0.00%	2
28-2354	1	50.00%	1	50.00%	2
28-914	0	0.00%	2	100.00%	2
28-922	0	0.00%	2	100.00%	2
28-2153	0	0.00%	1	100.00%	1
28-3151	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-3482	1	100.00%	0	0.00%	1
28-704	0	0.00%	1	100.00%	1
28-723	0	0.00%	1	100.00%	1
28-724	1	100.00%	0	0.00%	1
28-754	0	0.00%	1	100.00%	1
28-775	1	100.00%	0	0.00%	1
28-856	0	0.00%	1	100.00%	1
28-896	1	100.00%	0	0.00%	1
28-926	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1

Table 86: Time of Day: 0600 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	120	50.85%	116	49.15%	236
28-4135	18	78.26%	5	21.74%	23
28-855	8	47.06%	9	52.94%	17
28-729	5	31.25%	11	68.75%	16
28-2153	10	71.43%	4	28.57%	14
28-645	5	38.46%	8	61.54%	13
28-2532	8	66.67%	4	33.33%	12
28-737	5	62.50%	3	37.50%	8
28-754	0	0.00%	8	100.00%	8
28-3151	7	100.00%	0	0.00%	7
28-914	0	0.00%	7	100.00%	7
28-924	0	0.00%	7	100.00%	7
28-925	0	0.00%	7	100.00%	7
28-2354	3	50.00%	3	50.00%	6
28-751	1	16.67%	5	83.33%	6
28-644	2	40.00%	3	60.00%	5
28-775	2	40.00%	3	60.00%	5
28-922	0	0.00%	5	100.00%	5
28-3473	4	100.00%	0	0.00%	4
28-1381	2	100.00%	0	0.00%	2
28-2158	2	100.00%	0	0.00%	2
28-3169	2	100.00%	0	0.00%	2
28-4139	2	100.00%	0	0.00%	2
28-730	1	50.00%	1	50.00%	2
28-939	0	0.00%	2	100.00%	2
28-1382	1	100.00%	0	0.00%	1
28-2533	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-7056	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-771	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-931	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 87: Time of Day: 0700 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	325	60.19%	215	39.81%	540
28-855	33	44.59%	41	55.41%	74
28-2532	29	56.86%	22	43.14%	51
28-4135	39	84.78%	7	15.22%	46
28-2153	18	41.86%	25	58.14%	43
28-797	19	76.00%	6	24.00%	25
28-2354	2	9.09%	20	90.91%	22
28-3482	18	100.00%	0	0.00%	18
28-729	7	46.67%	8	53.33%	15
28-3151	13	92.86%	1	7.14%	14
28-645	7	50.00%	7	50.00%	14
28-914	0	0.00%	14	100.00%	14
28-737	9	69.23%	4	30.77%	13
28-751	1	7.69%	12	92.31%	13
28-3473	10	100.00%	0	0.00%	10
28-2158	5	62.50%	3	37.50%	8
28-4139	6	100.00%	0	0.00%	6
28-644	3	50.00%	3	50.00%	6
28-3169	3	60.00%	2	40.00%	5
28-721	2	40.00%	3	60.00%	5
28-727	2	50.00%	2	50.00%	4
28-924	0	0.00%	4	100.00%	4
28-957	1	25.00%	3	75.00%	4
28-2322	1	33.33%	2	66.67%	3
28-754	1	33.33%	2	66.67%	3
28-925	1	33.33%	2	66.67%	3
28-939	1	33.33%	2	66.67%	3
28-2531	2	100.00%	0	0.00%	2
28-448	1	50.00%	1	50.00%	2
28-724	1	50.00%	1	50.00%	2
28-730	1	50.00%	1	50.00%	2
28-731	0	0.00%	2	100.00%	2
28-775	1	50.00%	1	50.00%	2
28-922	2	100.00%	0	0.00%	2
28-981	0	0.00%	2	100.00%	2
12-2-4	0	0.00%	1	100.00%	1
28-3103	0	0.00%	1	100.00%	1
28-651	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1

Table 87: Time of Day: 0700 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-771	0	0.00%	1	100.00%	1
28-773	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-857	1	100.00%	0	0.00%	1
28-871	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-942	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1

Table 88: Time of Day: 0800 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	515	56.59%	395	43.41%	910
28-855	46	41.07%	66	58.93%	112
28-4135	48	81.36%	11	18.64%	59
28-2532	33	56.90%	25	43.10%	58
28-2153	26	52.00%	24	48.00%	50
28-914	0	0.00%	26	100.00%	26
28-2354	8	34.78%	15	65.22%	23
28-3151	21	100.00%	0	0.00%	21
28-729	8	38.10%	13	61.90%	21
28-644	6	30.00%	14	70.00%	20
28-645	8	42.11%	11	57.89%	19
28-2158	11	68.75%	5	31.25%	16
28-3482	16	100.00%	0	0.00%	16
28-797	10	66.67%	5	33.33%	15
28-751	0	0.00%	12	100.00%	12
28-3169	6	54.55%	5	45.45%	11
28-3473	10	90.91%	1	9.09%	11
28-4139	4	50.00%	4	50.00%	8
28-730	2	33.33%	4	66.67%	6
28-737	3	60.00%	2	40.00%	5
28-2322	4	100.00%	0	0.00%	4
28-721	1	25.00%	3	75.00%	4
28-727	1	25.00%	3	75.00%	4
28-754	2	50.00%	2	50.00%	4
28-775	2	50.00%	2	50.00%	4
28-959	0	0.00%	4	100.00%	4
12-2-2	3	100.00%	0	0.00%	3

Table 88: Time of Day: 0800 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-448	2	66.67%	1	33.33%	3
28-693	3	100.00%	0	0.00%	3
28-772	0	0.00%	3	100.00%	3
28-773	1	33.33%	2	66.67%	3
28-939	0	0.00%	3	100.00%	3
13-2508	2	100.00%	0	0.00%	2
28-1381	2	100.00%	0	0.00%	2
28-1595	2	100.00%	0	0.00%	2
28-2531	1	50.00%	1	50.00%	2
28-925	0	0.00%	2	100.00%	2
28-927	0	0.00%	2	100.00%	2
28-957	0	0.00%	2	100.00%	2
12-2-4	0	0.00%	1	100.00%	1
28-1382	1	100.00%	0	0.00%	1
28-2060	0	0.00%	1	100.00%	1
28-2152	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-622	1	100.00%	0	0.00%	1
28-651	0	0.00%	1	100.00%	1
28-702	1	100.00%	0	0.00%	1
28-710	1	100.00%	0	0.00%	1
28-724	0	0.00%	1	100.00%	1
28-731	0	0.00%	1	100.00%	1
28-792	1	100.00%	0	0.00%	1
28-893	0	0.00%	1	100.00%	1
28-904	1	100.00%	0	0.00%	1
28-921	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1
P28.3B	0	0.00%	1	100.00%	1

Table 89: Time of Day: 0900 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	596	55.55%	477	44.45%	1073
28-855	52	44.07%	66	55.93%	118
28-2532	34	61.82%	21	38.18%	55
28-2153	27	55.10%	22	44.90%	49
28-4135	39	81.25%	9	18.75%	48
28-644	10	35.71%	18	64.29%	28
28-729	6	24.00%	19	76.00%	25
28-2354	4	17.39%	19	82.61%	23
28-797	20	95.24%	1	4.76%	21
28-751	2	10.53%	17	89.47%	19
28-914	0	0.00%	19	100.00%	19
28-3151	16	94.12%	1	5.88%	17
28-645	9	52.94%	8	47.06%	17
28-3482	16	100.00%	0	0.00%	16
28-2158	6	46.15%	7	53.85%	13
28-3473	11	100.00%	0	0.00%	11
28-4139	10	90.91%	1	9.09%	11
28-3169	3	42.86%	4	57.14%	7
28-939	1	14.29%	6	85.71%	7
28-727	4	80.00%	1	20.00%	5
28-754	4	80.00%	1	20.00%	5
28-957	0	0.00%	5	100.00%	5
12-2-2	4	100.00%	0	0.00%	4
28-721	3	75.00%	1	25.00%	4
28-731	1	25.00%	3	75.00%	4
28-773	2	50.00%	2	50.00%	4
28-448	2	66.67%	1	33.33%	3
28-725	1	33.33%	2	66.67%	3
28-959	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-1464	2	100.00%	0	0.00%	2
28-2060	1	50.00%	1	50.00%	2
28-2531	1	50.00%	1	50.00%	2
28-695	1	50.00%	1	50.00%	2
28-708	2	100.00%	0	0.00%	2
28-730	1	50.00%	1	50.00%	2
28-874	2	100.00%	0	0.00%	2
28-935	0	0.00%	2	100.00%	2
13-3415	1	100.00%	0	0.00%	1
28-1096	0	0.00%	1	100.00%	1

Table 89: Time of Day: 0900 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1098	0	0.00%	1	100.00%	1
28-1179	0	0.00%	1	100.00%	1
28-1228	1	100.00%	0	0.00%	1
28-2058	1	100.00%	0	0.00%	1
28-2322	1	100.00%	0	0.00%	1
28-2355	0	0.00%	1	100.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-4532	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-710	1	100.00%	0	0.00%	1
28-724	0	0.00%	1	100.00%	1
28-775	0	0.00%	1	100.00%	1
28-792	1	100.00%	0	0.00%	1
28-893	0	0.00%	1	100.00%	1
28-909	1	100.00%	0	0.00%	1
28-931	0	0.00%	1	100.00%	1
28-964	1	100.00%	0	0.00%	1
36-2853	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1
P28.3B	0	0.00%	1	100.00%	1
R-104	1	100.00%	0	0.00%	1

Table 90: Time of Day: 1000 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	508	53.25%	446	46.75%	954
28-855	54	42.86%	72	57.14%	126
28-2532	40	61.54%	25	38.46%	65
28-4135	41	78.85%	11	21.15%	52
28-2153	27	64.29%	15	35.71%	42
28-914	0	0.00%	34	100.00%	34
28-644	6	20.69%	23	79.31%	29
28-3151	22	100.00%	0	0.00%	22
28-2354	4	19.05%	17	80.95%	21
28-797	17	85.00%	3	15.00%	20
28-3482	17	100.00%	0	0.00%	17
28-2158	8	61.54%	5	38.46%	13
28-3473	13	100.00%	0	0.00%	13
28-729	2	15.38%	11	84.62%	13

Table 90: Time of Day: 1000 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-751	1	8.33%	11	91.67%	12
28-3169	2	28.57%	5	71.43%	7
28-4139	7	100.00%	0	0.00%	7
28-645	3	42.86%	4	57.14%	7
28-754	1	16.67%	5	83.33%	6
28-775	1	16.67%	5	83.33%	6
28-773	2	40.00%	3	60.00%	5
28-727	2	50.00%	2	50.00%	4
28-730	2	50.00%	2	50.00%	4
28-957	0	0.00%	4	100.00%	4
28-2531	3	100.00%	0	0.00%	3
28-939	0	0.00%	3	100.00%	3
4-244	3	100.00%	0	0.00%	3
28-1381	2	100.00%	0	0.00%	2
28-1382	2	100.00%	0	0.00%	2
28-2322	1	50.00%	1	50.00%	2
28-448	1	50.00%	1	50.00%	2
28-731	0	0.00%	2	100.00%	2
28-792	1	50.00%	1	50.00%	2
28-871	1	50.00%	1	50.00%	2
28-927	0	0.00%	2	100.00%	2
28-959	0	0.00%	2	100.00%	2
12-2-2	1	100.00%	0	0.00%	1
28-1179	1	100.00%	0	0.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2533	0	0.00%	1	100.00%	1
28-3103	0	0.00%	1	100.00%	1
28-3154	1	100.00%	0	0.00%	1
28-4551	0	0.00%	1	100.00%	1
28-723	0	0.00%	1	100.00%	1
28-725	0	0.00%	1	100.00%	1
28-726	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-791	0	0.00%	1	100.00%	1
28-874	1	100.00%	0	0.00%	1
28-891	0	0.00%	1	100.00%	1
28-892	1	100.00%	0	0.00%	1
28-955	0	0.00%	1	100.00%	1
28-964	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1

Table 91: Time of Day: 1100 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	521	58.34%	372	41.66%	893
28-855	51	51.00%	49	49.00%	100
28-2532	33	64.71%	18	35.29%	51
28-4135	33	73.33%	12	26.67%	45
28-2153	19	48.72%	20	51.28%	39
28-644	9	29.03%	22	70.97%	31
28-914	2	7.41%	25	92.59%	27
28-729	7	33.33%	14	66.67%	21
28-2354	4	20.00%	16	80.00%	20
28-3151	20	100.00%	0	0.00%	20
28-797	18	100.00%	0	0.00%	18
28-751	1	5.88%	16	94.12%	17
28-645	7	53.85%	6	46.15%	13
28-2158	6	50.00%	6	50.00%	12
28-3169	5	41.67%	7	58.33%	12
28-3473	9	100.00%	0	0.00%	9
28-3482	9	100.00%	0	0.00%	9
28-4139	8	88.89%	1	11.11%	9
28-727	7	87.50%	1	12.50%	8
28-939	0	0.00%	6	100.00%	6
28-775	1	20.00%	4	80.00%	5
28-730	1	25.00%	3	75.00%	4
28-731	1	25.00%	3	75.00%	4
28-773	0	0.00%	4	100.00%	4
28-957	1	25.00%	3	75.00%	4
12-2-2	3	100.00%	0	0.00%	3
28-754	0	0.00%	3	100.00%	3
28-1381	2	100.00%	0	0.00%	2
28-1382	2	100.00%	0	0.00%	2
28-448	2	100.00%	0	0.00%	2
28-704	0	0.00%	2	100.00%	2
28-708	2	100.00%	0	0.00%	2
28-724	0	0.00%	2	100.00%	2
28-725	0	0.00%	2	100.00%	2
28-874	2	100.00%	0	0.00%	2
28-1179	0	0.00%	1	100.00%	1
28-2269	1	100.00%	0	0.00%	1
28-3474	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1

Table 91: Time of Day: 1100 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-721	0	0.00%	1	100.00%	1
28-728	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-857	0	0.00%	1	100.00%	1
28-871	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-907	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-959	1	100.00%	0	0.00%	1
28-964	0	0.00%	1	100.00%	1
P28.3B	0	0.00%	1	100.00%	1

Table 92: Time of Day: 1200 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	482	61.48%	302	38.52%	784
28-855	30	39.47%	46	60.53%	76
28-2153	27	58.70%	19	41.30%	46
28-4135	26	74.29%	9	25.71%	35
28-2532	21	63.64%	12	36.36%	33
28-644	9	37.50%	15	62.50%	24
28-729	1	4.35%	22	95.65%	23
28-914	0	0.00%	20	100.00%	20
28-797	18	94.74%	1	5.26%	19
28-3482	15	100.00%	0	0.00%	15
28-3151	14	100.00%	0	0.00%	14
28-751	1	7.14%	13	92.86%	14
28-2354	4	30.77%	9	69.23%	13
28-645	2	20.00%	8	80.00%	10
28-3473	8	100.00%	0	0.00%	8
28-2158	2	40.00%	3	60.00%	5
28-3169	4	80.00%	1	20.00%	5
28-4139	4	100.00%	0	0.00%	4
28-775	1	25.00%	3	75.00%	4
28-909	4	100.00%	0	0.00%	4
28-925	0	0.00%	4	100.00%	4
28-957	0	0.00%	4	100.00%	4
28-721	1	33.33%	2	66.67%	3

Table 92: Time of Day: 1200 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-730	0	0.00%	3	100.00%	3
28-754	0	0.00%	3	100.00%	3
12-2-2	2	100.00%	0	0.00%	2
28-1098	1	50.00%	1	50.00%	2
28-2322	0	0.00%	2	100.00%	2
28-651	1	50.00%	1	50.00%	2
28-727	1	50.00%	1	50.00%	2
28-927	0	0.00%	2	100.00%	2
28-939	1	50.00%	1	50.00%	2
P28.3B	0	0.00%	2	100.00%	2
R-104	2	100.00%	0	0.00%	2
11-1-7	0	0.00%	1	100.00%	1
28-1464	1	100.00%	0	0.00%	1
28-2060	1	100.00%	0	0.00%	1
28-2355	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3480	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-622	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-694	1	100.00%	0	0.00%	1
28-709	1	100.00%	0	0.00%	1
28-710	1	100.00%	0	0.00%	1
28-724	0	0.00%	1	100.00%	1
28-725	0	0.00%	1	100.00%	1
28-726	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-773	0	0.00%	1	100.00%	1
28-774	1	100.00%	0	0.00%	1
28-792	1	100.00%	0	0.00%	1
28-873	0	0.00%	1	100.00%	1
28-893	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1
28-964	0	0.00%	1	100.00%	1

Table 93: Time of Day: 1300 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	488	61.77%	302	38.23%	790
28-855	47	47.00%	53	53.00%	100
28-2532	37	64.91%	20	35.09%	57
28-729	5	14.71%	29	85.29%	34
28-2153	17	60.71%	11	39.29%	28
28-2354	2	9.52%	19	90.48%	21
28-4135	19	90.48%	2	9.52%	21
28-914	0	0.00%	21	100.00%	21
28-3482	19	100.00%	0	0.00%	19
28-644	7	36.84%	12	63.16%	19
28-3151	15	100.00%	0	0.00%	15
28-797	12	80.00%	3	20.00%	15
28-645	5	38.46%	8	61.54%	13
28-3473	12	100.00%	0	0.00%	12
28-751	0	0.00%	12	100.00%	12
28-4139	8	88.89%	1	11.11%	9
28-1381	8	100.00%	0	0.00%	8
28-727	2	25.00%	6	75.00%	8
28-775	4	57.14%	3	42.86%	7
28-957	2	40.00%	3	60.00%	5
28-3169	3	75.00%	1	25.00%	4
28-909	4	100.00%	0	0.00%	4
28-1382	3	100.00%	0	0.00%	3
28-754	1	33.33%	2	66.67%	3
28-873	2	66.67%	1	33.33%	3
12-2-2	2	100.00%	0	0.00%	2
13-1502	0	0.00%	2	100.00%	2
28-1179	1	50.00%	1	50.00%	2
28-2158	1	50.00%	1	50.00%	2
28-2531	2	100.00%	0	0.00%	2
28-721	1	50.00%	1	50.00%	2
28-772	0	0.00%	2	100.00%	2
28-907	2	100.00%	0	0.00%	2
28-927	1	50.00%	1	50.00%	2
28-939	1	50.00%	1	50.00%	2
13-3405	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1098	0	0.00%	1	100.00%	1
28-1464	1	100.00%	0	0.00%	1
28-1595	1	100.00%	0	0.00%	1

Table 93: Time of Day: 1300 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3154	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-622	1	100.00%	0	0.00%	1
28-651	0	0.00%	1	100.00%	1
28-693	1	100.00%	0	0.00%	1
28-730	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-959	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1
R-104	1	100.00%	0	0.00%	1

Table 94: Time of Day: 1400 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	534	55.86%	422	44.14%	956
28-855	38	30.89%	85	69.11%	123
28-2532	52	54.74%	43	45.26%	95
28-2153	36	63.16%	21	36.84%	57
28-4135	35	74.47%	12	25.53%	47
28-729	8	23.53%	26	76.47%	34
28-644	9	36.00%	16	64.00%	25
28-797	20	86.96%	3	13.04%	23
28-3482	20	100.00%	0	0.00%	20
28-914	0	0.00%	20	100.00%	20
28-2354	1	5.88%	16	94.12%	17
28-645	6	37.50%	10	62.50%	16
28-3151	14	93.33%	1	6.67%	15
28-751	2	14.29%	12	85.71%	14
28-1381	13	100.00%	0	0.00%	13
28-3473	12	100.00%	0	0.00%	12
28-4139	9	100.00%	0	0.00%	9
28-957	1	11.11%	8	88.89%	9
28-3169	4	66.67%	2	33.33%	6
28-727	3	50.00%	3	50.00%	6
28-754	2	33.33%	4	66.67%	6
28-773	2	33.33%	4	66.67%	6
28-2158	2	40.00%	3	60.00%	5
12-2-2	4	100.00%	0	0.00%	4
28-939	1	25.00%	3	75.00%	4

Table 94: Time of Day: 1400 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-964	2	50.00%	2	50.00%	4
28-1098	1	33.33%	2	66.67%	3
28-775	2	66.67%	1	33.33%	3
28-909	2	66.67%	1	33.33%	3
28-3316	2	100.00%	0	0.00%	2
28-448	1	50.00%	1	50.00%	2
28-721	0	0.00%	2	100.00%	2
28-728	1	50.00%	1	50.00%	2
28-730	2	100.00%	0	0.00%	2
28-925	0	0.00%	2	100.00%	2
28-959	0	0.00%	2	100.00%	2
28-981	1	50.00%	1	50.00%	2
12-2-4	1	100.00%	0	0.00%	1
12-2-5	1	100.00%	0	0.00%	1
28-1179	1	100.00%	0	0.00%	1
28-1382	1	100.00%	0	0.00%	1
28-2060	1	100.00%	0	0.00%	1
28-2155	1	100.00%	0	0.00%	1
28-2322	1	100.00%	0	0.00%	1
28-2512	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	0	0.00%	1	100.00%	1
28-3156	1	100.00%	0	0.00%	1
28-647	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1
28-725	1	100.00%	0	0.00%	1
28-726	1	100.00%	0	0.00%	1
28-774	0	0.00%	1	100.00%	1
28-792	1	100.00%	0	0.00%	1
28-874	0	0.00%	1	100.00%	1
28-907	1	100.00%	0	0.00%	1
28-935	0	0.00%	1	100.00%	1
28-958	0	0.00%	1	100.00%	1
32-145	0	0.00%	1	100.00%	1
P28.3B	1	100.00%	0	0.00%	1
R-104	1	100.00%	0	0.00%	1

Table 95: Time of Day: 1500 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	559	61.63%	348	38.37%	907
28-855	36	29.03%	88	70.97%	124
28-2532	50	60.24%	33	39.76%	83
28-4135	41	89.13%	5	10.87%	46
28-729	8	22.86%	27	77.14%	35
28-2153	15	48.39%	16	51.61%	31
28-914	0	0.00%	29	100.00%	29
28-3151	17	94.44%	1	5.56%	18
28-644	2	11.76%	15	88.24%	17
28-645	9	52.94%	8	47.06%	17
28-797	13	81.25%	3	18.75%	16
28-3473	14	93.33%	1	6.67%	15
28-3482	14	100.00%	0	0.00%	14
28-4139	12	92.31%	1	7.69%	13
28-957	0	0.00%	9	100.00%	9
28-1381	6	100.00%	0	0.00%	6
28-2354	1	16.67%	5	83.33%	6
28-2158	4	80.00%	1	20.00%	5
28-3169	3	60.00%	2	40.00%	5
28-751	0	0.00%	5	100.00%	5
28-939	0	0.00%	5	100.00%	5
28-964	2	40.00%	3	60.00%	5
28-909	4	100.00%	0	0.00%	4
12-2-2	3	100.00%	0	0.00%	3
28-775	0	0.00%	3	100.00%	3
28-1098	2	100.00%	0	0.00%	2
28-2512	0	0.00%	2	100.00%	2
28-721	0	0.00%	2	100.00%	2
28-724	0	0.00%	2	100.00%	2
28-725	2	100.00%	0	0.00%	2
28-727	1	50.00%	1	50.00%	2
28-731	0	0.00%	2	100.00%	2
28-737	1	50.00%	1	50.00%	2
28-754	0	0.00%	2	100.00%	2
28-773	0	0.00%	2	100.00%	2
28-857	0	0.00%	2	100.00%	2
28-892	1	50.00%	1	50.00%	2
28-925	0	0.00%	2	100.00%	2
28-959	0	0.00%	2	100.00%	2
28-1464	1	100.00%	0	0.00%	1

Table 95: Time of Day: 1500 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-1595	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-7056	1	100.00%	0	0.00%	1
28-730	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-771	0	0.00%	1	100.00%	1
28-856	1	100.00%	0	0.00%	1
28-873	1	100.00%	0	0.00%	1
28-955	0	0.00%	1	100.00%	1
28-958	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1
P28.3B	1	100.00%	0	0.00%	1
R-104	1	100.00%	0	0.00%	1

Table 96: Time of Day: 1600 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	377	61.50%	236	38.50%	613
28-855	23	25.84%	66	74.16%	89
28-2153	25	58.14%	18	41.86%	43
28-2532	22	62.86%	13	37.14%	35
28-729	8	25.81%	23	74.19%	31
28-4135	20	76.92%	6	23.08%	26
28-3151	15	100.00%	0	0.00%	15
28-2354	1	7.14%	13	92.86%	14
28-914	1	7.14%	13	92.86%	14
28-751	4	30.77%	9	69.23%	13
28-644	5	50.00%	5	50.00%	10
28-1381	8	100.00%	0	0.00%	8
28-3482	8	100.00%	0	0.00%	8
28-645	4	57.14%	3	42.86%	7
28-3473	5	100.00%	0	0.00%	5
28-909	5	100.00%	0	0.00%	5
28-1179	4	100.00%	0	0.00%	4
28-693	3	75.00%	1	25.00%	4
28-754	2	50.00%	2	50.00%	4
28-773	1	25.00%	3	75.00%	4

Table 96: Time of Day: 1600 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-775	0	0.00%	4	100.00%	4
28-939	0	0.00%	4	100.00%	4
28-1382	3	100.00%	0	0.00%	3
28-1383	3	100.00%	0	0.00%	3
28-2512	1	33.33%	2	66.67%	3
28-4139	3	100.00%	0	0.00%	3
28-727	1	33.33%	2	66.67%	3
28-907	3	100.00%	0	0.00%	3
28-957	0	0.00%	3	100.00%	3
28-2158	1	50.00%	1	50.00%	2
28-704	0	0.00%	2	100.00%	2
28-725	1	50.00%	1	50.00%	2
28-730	0	0.00%	2	100.00%	2
13-2906	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3156	1	100.00%	0	0.00%	1
28-3169	0	0.00%	1	100.00%	1
28-3316	1	100.00%	0	0.00%	1
28-448	1	100.00%	0	0.00%	1
28-694	1	100.00%	0	0.00%	1
28-702	0	0.00%	1	100.00%	1
28-721	0	0.00%	1	100.00%	1
28-723	1	100.00%	0	0.00%	1
28-724	0	0.00%	1	100.00%	1
28-728	0	0.00%	1	100.00%	1
28-731	1	100.00%	0	0.00%	1
28-737	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-774	0	0.00%	1	100.00%	1
28-797	1	100.00%	0	0.00%	1
28-856	1	100.00%	0	0.00%	1
28-873	1	100.00%	0	0.00%	1
28-892	1	100.00%	0	0.00%	1
28-893	0	0.00%	1	100.00%	1
28-929	1	100.00%	0	0.00%	1
28-959	0	0.00%	1	100.00%	1
28-981	0	0.00%	1	100.00%	1
P28.3B	1	100.00%	0	0.00%	1

Table 97: Time of Day: 1700 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	287	62.80%	170	37.20%	457
28-855	24	40.00%	36	60.00%	60
28-2532	24	53.33%	21	46.67%	45
28-2153	17	51.52%	16	48.48%	33
28-4135	23	82.14%	5	17.86%	28
28-729	6	26.09%	17	73.91%	23
28-2354	0	0.00%	20	100.00%	20
28-644	10	62.50%	6	37.50%	16
28-3151	11	84.62%	2	15.38%	13
28-645	7	53.85%	6	46.15%	13
28-1381	11	100.00%	0	0.00%	11
28-914	2	18.18%	9	81.82%	11
28-3482	8	100.00%	0	0.00%	8
28-3473	6	85.71%	1	14.29%	7
28-4139	6	85.71%	1	14.29%	7
28-751	3	50.00%	3	50.00%	6
28-1382	5	100.00%	0	0.00%	5
28-693	4	80.00%	1	20.00%	5
28-727	3	60.00%	2	40.00%	5
28-924	0	0.00%	5	100.00%	5
28-708	2	50.00%	2	50.00%	4
28-730	3	75.00%	1	25.00%	4
28-925	0	0.00%	4	100.00%	4
28-2158	2	66.67%	1	33.33%	3
12-2-2	2	100.00%	0	0.00%	2
28-3478	2	100.00%	0	0.00%	2
28-737	1	50.00%	1	50.00%	2
28-754	0	0.00%	2	100.00%	2
28-773	0	0.00%	2	100.00%	2
28-909	2	100.00%	0	0.00%	2
28-947	0	0.00%	2	100.00%	2
13-1603	0	0.00%	1	100.00%	1
13-2907	1	100.00%	0	0.00%	1
28-1098	0	0.00%	1	100.00%	1
28-1383	1	100.00%	0	0.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3169	1	100.00%	0	0.00%	1
28-695	1	100.00%	0	0.00%	1
28-723	0	0.00%	1	100.00%	1
28-772	1	100.00%	0	0.00%	1

Table 97: Time of Day: 1700 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-794	0	0.00%	1	100.00%	1
28-873	1	100.00%	0	0.00%	1
28-940	0	0.00%	1	100.00%	1
32-145	1	100.00%	0	0.00%	1
4-244	1	100.00%	0	0.00%	1
4-251	1	100.00%	0	0.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 98: Time of Day: 1800 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	210	60.17%	139	39.83%	349
28-855	28	40.00%	42	60.00%	70
28-729	13	26.53%	36	73.47%	49
28-925	3	6.38%	44	93.62%	47
28-2532	29	72.50%	11	27.50%	40
28-645	21	60.00%	14	40.00%	35
28-4135	26	83.87%	5	16.13%	31
28-924	0	0.00%	28	100.00%	28
28-922	2	8.33%	22	91.67%	24
28-644	10	45.45%	12	54.55%	22
28-2153	12	60.00%	8	40.00%	20
28-1381	18	100.00%	0	0.00%	18
28-2354	3	23.08%	10	76.92%	13
28-3482	10	100.00%	0	0.00%	10
28-3151	8	100.00%	0	0.00%	8
28-3473	8	100.00%	0	0.00%	8
28-2158	5	71.43%	2	28.57%	7
28-727	5	83.33%	1	16.67%	6
28-4139	5	100.00%	0	0.00%	5
28-751	1	20.00%	4	80.00%	5
28-914	0	0.00%	5	100.00%	5
28-964	5	100.00%	0	0.00%	5
28-775	1	25.00%	3	75.00%	4
28-939	0	0.00%	4	100.00%	4
28-754	2	66.67%	1	33.33%	3
28-1098	1	50.00%	1	50.00%	2
28-1382	2	100.00%	0	0.00%	2
28-2060	2	100.00%	0	0.00%	2
28-693	2	100.00%	0	0.00%	2

Table 98: Time of Day: 1800 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-694	0	0.00%	2	100.00%	2
28-695	2	100.00%	0	0.00%	2
28-708	1	50.00%	1	50.00%	2
28-721	0	0.00%	2	100.00%	2
28-730	2	100.00%	0	0.00%	2
28-942	0	0.00%	2	100.00%	2
4-251	2	100.00%	0	0.00%	2
R-104	2	100.00%	0	0.00%	2
13-3405	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-3169	0	0.00%	1	100.00%	1
28-3316	1	100.00%	0	0.00%	1
28-710	1	100.00%	0	0.00%	1
28-723	0	0.00%	1	100.00%	1
28-724	1	100.00%	0	0.00%	1
28-728	1	100.00%	0	0.00%	1
28-737	1	100.00%	0	0.00%	1
28-772	1	100.00%	0	0.00%	1
28-792	0	0.00%	1	100.00%	1
28-856	0	0.00%	1	100.00%	1
28-884	1	100.00%	0	0.00%	1
28-893	0	0.00%	1	100.00%	1
28-907	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-927	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
28-947	0	0.00%	1	100.00%	1
28-955	0	0.00%	1	100.00%	1

Table 99: Time of Day: 1900 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	192	56.97%	145	43.03%	337
28-855	33	36.26%	58	63.74%	91
28-924	5	5.62%	84	94.38%	89
28-925	10	11.63%	76	88.37%	86
28-4135	43	82.69%	9	17.31%	52
28-922	2	4.76%	40	95.24%	42
28-2532	22	53.66%	19	46.34%	41
28-729	6	14.63%	35	85.37%	41
28-645	16	50.00%	16	50.00%	32
28-2153	19	65.52%	10	34.48%	29
28-3151	17	100.00%	0	0.00%	17
28-4139	13	92.86%	1	7.14%	14
28-1381	12	100.00%	0	0.00%	12
28-3473	11	100.00%	0	0.00%	11
12-2-2	4	44.44%	5	55.56%	9
28-2354	1	11.11%	8	88.89%	9
28-3482	8	88.89%	1	11.11%	9
28-644	5	55.56%	4	44.44%	9
28-751	1	11.11%	8	88.89%	9
28-1382	8	100.00%	0	0.00%	8
28-2158	4	66.67%	2	33.33%	6
28-914	0	0.00%	6	100.00%	6
28-754	0	0.00%	5	100.00%	5
28-942	2	40.00%	3	60.00%	5
28-775	2	50.00%	2	50.00%	4
12-2-4	0	0.00%	3	100.00%	3
28-3169	1	33.33%	2	66.67%	3
28-448	0	0.00%	3	100.00%	3
28-693	0	0.00%	3	100.00%	3
28-708	2	66.67%	1	33.33%	3
28-927	1	33.33%	2	66.67%	3
28-946	0	0.00%	3	100.00%	3
28-947	0	0.00%	3	100.00%	3
28-1464	2	100.00%	0	0.00%	2
28-2531	2	100.00%	0	0.00%	2
28-3154	1	50.00%	1	50.00%	2
28-695	2	100.00%	0	0.00%	2
28-721	0	0.00%	2	100.00%	2
28-727	2	100.00%	0	0.00%	2
28-730	0	0.00%	2	100.00%	2

Table 99: Time of Day: 1900 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-926	0	0.00%	2	100.00%	2
28-931	1	50.00%	1	50.00%	2
28-981	2	100.00%	0	0.00%	2
28-1096	0	0.00%	1	100.00%	1
28-1108	0	0.00%	1	100.00%	1
28-1383	1	100.00%	0	0.00%	1
28-3157	1	100.00%	0	0.00%	1
28-694	1	100.00%	0	0.00%	1
28-725	1	100.00%	0	0.00%	1
28-728	0	0.00%	1	100.00%	1
28-752	1	100.00%	0	0.00%	1
28-792	1	100.00%	0	0.00%	1
28-817	0	0.00%	1	100.00%	1
28-939	0	0.00%	1	100.00%	1
28-958	1	100.00%	0	0.00%	1
28-964	1	100.00%	0	0.00%	1
P28.3B	1	100.00%	0	0.00%	1
R-104	1	100.00%	0	0.00%	1

Table 100: Time of Day: 2000 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	143	49.48%	146	50.52%	289
28-925	5	4.00%	120	96.00%	125
28-924	6	5.56%	102	94.44%	108
28-855	25	31.25%	55	68.75%	80
28-729	9	20.00%	36	80.00%	45
28-922	4	9.30%	39	90.70%	43
28-4135	21	67.74%	10	32.26%	31
28-2532	15	50.00%	15	50.00%	30
28-645	13	43.33%	17	56.67%	30
28-2153	14	53.85%	12	46.15%	26
28-1381	19	100.00%	0	0.00%	19
12-2-2	13	72.22%	5	27.78%	18
28-3482	16	94.12%	1	5.88%	17
28-3151	13	92.86%	1	7.14%	14
28-2354	3	23.08%	10	76.92%	13
28-644	4	30.77%	9	69.23%	13
28-751	3	23.08%	10	76.92%	13
28-3169	6	50.00%	6	50.00%	12
28-927	0	0.00%	10	100.00%	10
12-2-4	0	0.00%	9	100.00%	9
28-1382	6	100.00%	0	0.00%	6
28-754	1	16.67%	5	83.33%	6
28-931	1	16.67%	5	83.33%	6
28-981	1	20.00%	4	80.00%	5
28-4139	4	100.00%	0	0.00%	4
28-914	0	0.00%	4	100.00%	4
28-947	0	0.00%	4	100.00%	4
28-3473	3	100.00%	0	0.00%	3
28-708	3	100.00%	0	0.00%	3
28-939	1	33.33%	2	66.67%	3
4-251	3	100.00%	0	0.00%	3
28-3154	1	50.00%	1	50.00%	2
28-721	1	50.00%	1	50.00%	2
28-730	0	0.00%	2	100.00%	2
28-752	0	0.00%	2	100.00%	2
28-856	0	0.00%	2	100.00%	2
28-892	0	0.00%	2	100.00%	2
28-909	2	100.00%	0	0.00%	2
28-926	0	0.00%	2	100.00%	2
28-942	0	0.00%	2	100.00%	2

Table 100: Time of Day: 2000 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
13-1802	1	100.00%	0	0.00%	1
13-2904	0	0.00%	1	100.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1179	0	0.00%	1	100.00%	1
28-1595	1	100.00%	0	0.00%	1
28-2058	1	100.00%	0	0.00%	1
28-2158	0	0.00%	1	100.00%	1
28-2531	0	0.00%	1	100.00%	1
28-3480	1	100.00%	0	0.00%	1
28-693	1	100.00%	0	0.00%	1
28-695	1	100.00%	0	0.00%	1
28-704	1	100.00%	0	0.00%	1
28-710	1	100.00%	0	0.00%	1
28-773	0	0.00%	1	100.00%	1
28-775	0	0.00%	1	100.00%	1
28-873	0	0.00%	1	100.00%	1
28-907	1	100.00%	0	0.00%	1
28-921	1	100.00%	0	0.00%	1
28-940	0	0.00%	1	100.00%	1
28-946	0	0.00%	1	100.00%	1
4-244	1	100.00%	0	0.00%	1

Table 101: Time of Day: 2100 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	159	52.82%	142	47.18%	301
28-925	1	0.94%	105	99.06%	106
28-924	6	6.38%	88	93.62%	94
28-729	12	21.82%	43	78.18%	55
28-855	20	39.22%	31	60.78%	51
28-922	5	10.64%	42	89.36%	47
28-4135	33	76.74%	10	23.26%	43
28-2153	25	60.98%	16	39.02%	41
28-645	13	39.39%	20	60.61%	33
28-3151	22	91.67%	2	8.33%	24
12-2-2	9	42.86%	12	57.14%	21
28-2532	12	66.67%	6	33.33%	18
28-1381	17	100.00%	0	0.00%	17
28-751	1	6.67%	14	93.33%	15
28-2354	2	16.67%	10	83.33%	12
28-644	6	54.55%	5	45.45%	11
28-3482	9	100.00%	0	0.00%	9
28-2158	5	62.50%	3	37.50%	8
28-3473	8	100.00%	0	0.00%	8
12-2-4	0	0.00%	7	100.00%	7
28-939	0	0.00%	7	100.00%	7
28-4139	5	83.33%	1	16.67%	6
28-1382	5	100.00%	0	0.00%	5
28-693	4	100.00%	0	0.00%	4
28-708	4	100.00%	0	0.00%	4
28-754	0	0.00%	4	100.00%	4
28-775	1	25.00%	3	75.00%	4
28-914	0	0.00%	4	100.00%	4
28-927	0	0.00%	4	100.00%	4
28-947	0	0.00%	4	100.00%	4
28-3154	1	33.33%	2	66.67%	3
28-817	0	0.00%	3	100.00%	3
28-2531	2	100.00%	0	0.00%	2
28-3169	1	50.00%	1	50.00%	2
28-730	0	0.00%	2	100.00%	2
28-873	0	0.00%	2	100.00%	2
FMC-393.24A	0	0.00%	2	100.00%	2
13-2907	1	100.00%	0	0.00%	1
28-1228	0	0.00%	1	100.00%	1
28-1595	1	100.00%	0	0.00%	1

Table 101: Time of Day: 2100 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3155	1	100.00%	0	0.00%	1
28-622	1	100.00%	0	0.00%	1
28-694	0	0.00%	1	100.00%	1
28-7056	1	100.00%	0	0.00%	1
28-710	0	0.00%	1	100.00%	1
28-725	1	100.00%	0	0.00%	1
28-728	0	0.00%	1	100.00%	1
28-731	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-773	0	0.00%	1	100.00%	1
28-774	1	100.00%	0	0.00%	1
28-909	1	100.00%	0	0.00%	1
28-929	0	0.00%	1	100.00%	1
28-941	1	100.00%	0	0.00%	1
28-958	1	100.00%	0	0.00%	1
28-981	0	0.00%	1	100.00%	1
4-251	1	100.00%	0	0.00%	1

Table 102: Time of Day: 2200 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	194	54.19%	164	45.81%	358
28-925	8	9.09%	80	90.91%	88
28-924	5	6.17%	76	93.83%	81
28-855	24	37.50%	40	62.50%	64
28-729	5	8.62%	53	91.38%	58
28-4135	43	81.13%	10	18.87%	53
28-2153	27	69.23%	12	30.77%	39
28-645	15	40.54%	22	59.46%	37
28-922	0	0.00%	35	100.00%	35
28-2532	17	60.71%	11	39.29%	28
28-3151	14	82.35%	3	17.65%	17
28-751	2	11.76%	15	88.24%	17
28-1381	16	100.00%	0	0.00%	16
28-3482	16	100.00%	0	0.00%	16
28-3473	12	92.31%	1	7.69%	13
28-2354	3	25.00%	9	75.00%	12
28-927	0	0.00%	12	100.00%	12
12-2-2	5	62.50%	3	37.50%	8
28-644	1	12.50%	7	87.50%	8

Table 102: Time of Day: 2200 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-3169	7	100.00%	0	0.00%	7
28-4139	6	85.71%	1	14.29%	7
28-914	1	14.29%	6	85.71%	7
28-939	0	0.00%	6	100.00%	6
28-2158	3	60.00%	2	40.00%	5
28-754	2	40.00%	3	60.00%	5
28-931	0	0.00%	5	100.00%	5
28-942	1	20.00%	4	80.00%	5
12-2-4	0	0.00%	4	100.00%	4
28-1382	4	100.00%	0	0.00%	4
28-3480	3	100.00%	0	0.00%	3
28-693	3	100.00%	0	0.00%	3
28-1383	2	100.00%	0	0.00%	2
28-708	2	100.00%	0	0.00%	2
28-775	1	50.00%	1	50.00%	2
28-817	0	0.00%	2	100.00%	2
28-856	0	0.00%	2	100.00%	2
28-909	2	100.00%	0	0.00%	2
28-926	0	0.00%	2	100.00%	2
28-946	0	0.00%	2	100.00%	2
28-947	1	50.00%	1	50.00%	2
28-981	0	0.00%	2	100.00%	2
4-244	2	100.00%	0	0.00%	2
4-251	2	100.00%	0	0.00%	2
13-2810	1	100.00%	0	0.00%	1
13-3102	1	100.00%	0	0.00%	1
13-3406	1	100.00%	0	0.00%	1
13-3415	1	100.00%	0	0.00%	1
28-1098	0	0.00%	1	100.00%	1
28-2512	0	0.00%	1	100.00%	1
28-2531	1	100.00%	0	0.00%	1
28-3154	1	100.00%	0	0.00%	1
28-7056	0	0.00%	1	100.00%	1
28-710	1	100.00%	0	0.00%	1
28-730	1	100.00%	0	0.00%	1
28-731	0	0.00%	1	100.00%	1
28-772	0	0.00%	1	100.00%	1
28-938	0	0.00%	1	100.00%	1
28-940	0	0.00%	1	100.00%	1
FMC-393.24A	0	0.00%	1	100.00%	1

Table 103: Time of Day: 2300 Hours - Cite/Warn by Violation

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-701	164	53.07%	145	46.93%	309
28-925	7	9.09%	70	90.91%	77
28-924	2	2.70%	72	97.30%	74
28-855	19	40.43%	28	59.57%	47
28-729	5	12.20%	36	87.80%	41
28-4135	29	87.88%	4	12.12%	33
28-922	3	11.54%	23	88.46%	26
28-645	12	48.00%	13	52.00%	25
28-2532	8	50.00%	8	50.00%	16
28-3151	14	93.33%	1	6.67%	15
28-1381	14	100.00%	0	0.00%	14
28-751	0	0.00%	14	100.00%	14
28-2153	7	58.33%	5	41.67%	12
28-2354	2	20.00%	8	80.00%	10
28-644	2	20.00%	8	80.00%	10
28-3473	8	100.00%	0	0.00%	8
28-3482	8	100.00%	0	0.00%	8
28-693	3	42.86%	4	57.14%	7
12-2-2	5	83.33%	1	16.67%	6
28-3169	4	66.67%	2	33.33%	6
28-2158	2	40.00%	3	60.00%	5
28-4139	4	80.00%	1	20.00%	5
28-708	3	60.00%	2	40.00%	5
28-775	1	25.00%	3	75.00%	4
28-931	0	0.00%	4	100.00%	4
28-939	1	25.00%	3	75.00%	4
12-2-4	1	33.33%	2	66.67%	3
28-2531	1	33.33%	2	66.67%	3
28-914	0	0.00%	3	100.00%	3
28-1382	2	100.00%	0	0.00%	2
28-721	1	50.00%	1	50.00%	2
28-728	1	50.00%	1	50.00%	2
28-754	0	0.00%	2	100.00%	2
28-926	0	0.00%	2	100.00%	2
28-942	0	0.00%	2	100.00%	2
28-946	0	0.00%	2	100.00%	2
4-244	2	100.00%	0	0.00%	2
4-251	2	100.00%	0	0.00%	2
28-1464	1	100.00%	0	0.00%	1
28-3480	1	100.00%	0	0.00%	1

Table 103: Time of Day: 2300 Hours - Cite/Warn by Violation, (cont'd)

Aggregate ARS Code	Cite	% Cite	Warn	% Warn	Total
28-4532	1	100.00%	0	0.00%	1
28-647	0	0.00%	1	100.00%	1
28-702	0	0.00%	1	100.00%	1
28-710	0	0.00%	1	100.00%	1
28-731	1	100.00%	0	0.00%	1
28-752	0	0.00%	1	100.00%	1
28-772	1	100.00%	0	0.00%	1
28-873	0	0.00%	1	100.00%	1
28-927	0	0.00%	1	100.00%	1
28-955	1	100.00%	0	0.00%	1
28-981	0	0.00%	1	100.00%	1

What is the difference in traffic stop outcomes for specific violations between Hispanic and White Drivers?

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

Table 104: MCSO Cite/Warn by Violation by Driver Race/Ethnicity

ARS	TOTAL	HISPANIC					WHITE					p-value
		CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	10,691	1,619	971	2,590	62.51%	37.49%	4,513	3,588	8,101	55.71%	44.29%	<0.001***
28-855	1,466	168	266	394	42.64%	57.36%	406	666	1,072	37.87%	62.13%	0.103
28-2532	775	79	56	135	58.52%	41.48%	394	246	640	61.56%	38.44%	0.560
28-4135	724	213	40	253	84.19%	15.81%	351	120	471	74.52%	25.48%	0.003**
28-925	637	23	173	196	11.73%	88.27%	18	423	441	4.08%	95.92%	<0.001***
28-729	633	42	138	180	23.33%	76.67%	79	374	453	17.44%	82.56%	0.094
28-2153	605	87	62	149	58.39%	41.61%	252	204	456	55.26%	44.74%	0.569
28-924	527	13	162	175	7.43%	92.57%	11	341	352	3.13%	96.88%	0.043*
28-645	377	59	63	122	48.36%	51.64%	113	142	255	44.31%	55.69%	0.508
28-644	299	31	49	80	38.75%	61.25%	78	141	219	35.62%	64.38%	0.684
28-3151	298	237	7	244	97.13%	2.86%	48	6	54	88.89%	11.11%	0.017*
28-2354	273	21	63	84	25.00%	75.00%	23	166	189	12.17%	87.83%	0.012*
28-914	258	1	57	58	1.72%	98.28%	2	198	200	1.00%	99.00%	0.536
28-922	252	11	60	71	15.49%	84.51%	9	172	181	4.97%	95.03%	0.009**
28-3482	216	81	1	82	98.78%	1.22%	134	0	134	100.00%	0.00%	0.380
28-751	212	11	46	57	19.30%	80.70%	13	142	155	8.39%	91.61%	0.047*
28-1381	201	72	0	72	100.00%	0.00%	129	0	129	100.00%	0.00%	---
28-3473	165	61	1	62	98.39%	1.61%	101	2	103	98.06%	1.94%	1.000
28-797	161	18	4	22	81.82%	18.18%	118	21	139	84.89%	15.11%	0.752
28-2158	131	20	9	29	68.97%	31.03%	53	49	102	51.96%	48.04%	0.138
28-4139	117	36	3	39	92.31%	7.69%	70	8	78	89.74%	10.26%	0.750
28-3169	99	19	12	31	61.29%	38.71%	37	31	68	54.41%	45.59%	0.662
12-2-2	87	7	6	13	53.85%	46.15%	54	20	74	72.97%	27.03%	0.195
28-754	81	9	13	22	40.91%	59.09%	10	49	59	16.95%	83.05%	0.038*
28-939	65	3	17	20	15.00%	85.00%	3	42	45	6.67%	93.33%	0.361
28-775	62	6	13	19	31.58%	68.42%	17	26	43	39.53%	60.47%	0.584
28-1382	55	17	0	17	100.00%	0.00%	38	0	38	100.00%	0.00%	---
28-727	55	9	3	12	75.00%	25.00%	23	20	43	53.49%	46.51%	0.321
28-957	44	2	14	16	12.50%	87.50%	1	27	28	3.57%	96.43%	0.543
28-730	41	8	5	13	61.54%	38.46%	9	19	28	32.14%	67.86%	0.098
28-693	36	12	1	13	92.31%	7.69%	17	6	23	73.91%	26.09%	0.382
28-927	36	2	4	6	33.33%	66.67%	0	30	30	0.00%	100.00%	0.024*
28-708	34	12	3	15	80.00%	20.00%	17	2	19	89.47%	10.53%	0.634
28-721	31	3	10	13	23.08%	76.92%	6	12	18	33.33%	66.67%	0.696
28-773	30	4	9	13	30.77%	69.23%	4	13	17	23.53%	76.47%	0.698
12-2-4	30	0	2	2	0.00%	100.00%	4	24	28	14.29%	85.71%	1.000
28-909	29	11	1	12	91.67%	8.33%	16	1	17	94.11%	5.88%	1.000
28-737	27	12	1	13	92.31%	7.69%	6	8	14	42.86%	57.14%	0.013*
28-2531	22	5	0	5	100.00%	0.00%	12	5	17	70.59%	29.41%	0.290
28-947	22	1	4	5	20.00%	80.00%	0	17	17	0.00%	100.00%	0.227
28-931	21	1	9	10	10.00%	90.00%	1	10	11	9.09%	90.91%	1.000
28-942	21	1	6	7	14.29%	85.71%	3	11	14	21.43%	78.57%	1.000
28-981	20	2	9	11	18.18%	81.82%	1	8	9	11.11%	88.89%	1.000
28-731	20	1	8	9	11.11%	88.89%	3	8	11	27.27%	72.73%	0.591

Table 104: MCSO Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-964	19	9	8	17	52.94%	47.06%	2	0	2	100.00%	0.00%	0.485
28-448	19	2	0	2	100.00%	0.00%	10	7	17	58.82%	41.18%	0.509
28-959	16	0	7	7	0.00%	100.00%	1	8	9	11.11%	88.89%	1.000
28-3154	15	10	1	11	90.91%	9.09%	0	4	4	0.00%	100.00%	0.004**
4-244	14	3	0	3	100.00%	0.00%	11	0	11	100.00%	0.00%	---
4-251	13	7	0	7	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-2322	13	4	2	6	66.67%	33.33%	3	4	7	42.86%	57.14%	0.592
28-856	12	1	5	6	16.67%	83.33%	2	4	6	33.33%	66.67%	1.000
28-873	12	0	4	4	0.00%	100.00%	4	4	8	50.00%	50.00%	0.208
28-1179	11	4	2	6	66.67%	33.33%	3	2	5	60.00%	40.00%	1.000
28-725	11		1	3	66.67%	33.33%	4	4	8	50.00%	50.00%	1.000
28-1098	11	2	1	3	66.67%	33.33%	2	6	8	25.00%	75.00%	0.491
28-724	11	2	1	3	66.67%	33.33%	0	8	8	0.00%	100.00%	0.055
28-772	11	2	1	3	66.67%	33.33%	0	8	8	0.00%	100.00%	0.055
28-694	10	1	2	3	33.33%	66.67%	2	5	7	28.57%	71.43%	1.000
P28.3B	9	3	1	4	75.00%	25.00%	1	4	5	20.00%	80.00%	0.206
28-946	9	0	2	2	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-817	9	0	2	2	0.00%	100.00%	0	7	7	0.00%	100.00%	---
R-104	9	2	0	2	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-1595	8	7	0	7	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-907	8	5	0	5	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-710	8	4	0	4	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-3480	8	2	0	2	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-1383	8	2	0	2	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-728	8	0	1	1	0.00%	100.00%	3	4	7	42.86%	57.14%	1.000
28-792	8	0	0	0	0.00%	0.00%	6	2	8	75.00%	25.00%	---
28-926	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
13-3415	7	3	0	3	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-2512	7	1	2	3	33.33%	66.67%	1	3	4	25.00%	75.00%	1.000
28-752	7	1	2	3	33.33%	66.67%	0	4	4	0.00%	100.00%	0.429
28-1464	7	2	0	2	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-2060	7	0	0	0	0.00%	0.00%	5	2	7	71.43%	28.57%	---
28-874	6	5	1	6	83.33%	16.67%	0	0	0	0.00%	0.00%	---
28-892	6	2	3	5	40.00%	60.00%	1	0	1	100.00%	0.00%	1.000
28-704	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-695	6	1	0	1	100.00%	0.00%	4	1	5	80.00%	20.00%	1.000
28-774	6	1	0	1	100.00%	0.00%	1	4	5	20.00%	80.00%	0.333
28-3316	5	4	0	4	100.00%	0.00%	1	0	1	100.00%	0.00%	---
FMC-393.24A	5	0	3	3	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-893	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-723	5	0	1	1	0.00%	100.00%	1	3	4	25.00%	75.00%	1.000
28-7056	5	1	0	1	100.00%	0.00%	0	4	4	0.00%	100.00%	0.200
28-955	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	---
28-3156	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-622	4	1	0	1	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-651	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-726	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-958	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---

Table 104: MCSO Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-771	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-935	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-940	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-871	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-857	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-921	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-2355	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3103	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
13-1502	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
13-2508	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
32-145	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	---
28-929	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-2533	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-702	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-647	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1096	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1228	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2058	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
13-2906	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
13-2907	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
13-3405	2	0	0	0	0.00%	0.00%	0	1	2	200.00%	0.00%	---
28-938	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3155	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3157	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3478	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1603	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
13-1802	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1814	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3102	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3407	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-884	1	1	0	1	100.00%	0.00%	1	0	0	0.00%	0.00%	---
P12.B1	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
P12.B2	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-709	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
12-2-5	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-791	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-794	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-891	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-896	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-904	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1108	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-941	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-949	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-952	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2152	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2155	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2156	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2269	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 104: MCSO Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)												
		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-4532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4551	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
11-1-7	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-2809	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2810	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2904	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-3406	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
36-2853	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

District 1

Table 105: DISTRICT 1 Cite/Warn by Violation by Driver Race/Ethnicity

ARS	TOTAL	HISPANIC					WHITE					P-value
		CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	840	128	100	228	56.14%	43.86%	296	316	612	48.37%	51.63%	0.052
28-855	282	42	63	105	40.00%	60.00%	68	109	177	38.42%	61.58%	0.802
28-2532	227	21	25	46	45.65%	54.35%	92	89	181	50.83%	49.17%	0.621
28-4135	156	41	12	53	77.36%	22.64%	76	27	103	73.79%	26.21%	0.699
28-2153	125	12	13	25	48.00%	52.00%	47	53	100	47.00%	53.00%	1.000
28-644	119	14	28	42	33.33%	66.67%	24	53	77	31.17%	68.83%	0.839
28-645	91	10	17	27	37.04%	62.96%	18	46	64	28.13%	71.88%	0.459
28-729	91	8	23	31	25.81%	74.19%	15	45	60	25.00%	75.00%	1.000
28-2354	75	1	20	21	4.76%	95.24%	5	49	54	9.26%	90.74%	1.000
28-3482	69	23	0	23	100.00%	0.00%	46	0	46	100.00%	0.00%	---
28-914	67	1	20	21	4.76%	95.24%	1	45	46	2.17%	97.83%	0.532
28-925	65	1	15	16	6.25%	93.75%	1	48	49	2.04%	97.96%	0.435
28-924	62	1	18	19	5.26%	94.74%	2	41	43	4.65%	95.35%	1.000
28-3151	59	44	1	45	97.78%	2.22%	13	1	14	92.86%	7.14%	0.421
28-922	54	2	13	15	13.33%	86.67%	4	35	39	10.26%	89.74%	1.000
28-751	39	0	12	12	0.00%	100.00%	3	24	27	11.11%	88.89%	0.539
28-4139	38	14	1	15	93.33%	6.67%	23	0	23	100.00%	0.00%	0.395
28-1381	28	12	0	12	100.00%	0.00%	16	0	16	100.00%	0.00%	---
28-3473	24	10	0	10	100.00%	0.00%	13	1	14	92.86%	7.14%	1.000
28-737	19	7	1	8	87.50%	12.50%	5	6	11	45.45%	54.55%	0.147
28-939	19	1	2	3	33.33%	66.67%	3	13	16	18.75%	81.25%	0.530
28-2158	18	2	1	3	66.67%	33.33%	6	9	15	40.00%	60.00%	0.559
28-773	16	2	7	9	22.22%	77.78%	1	6	7	14.29%	85.71%	1.000
28-731	15	0	7	7	0.00%	100.00%	1	7	8	12.50%	87.50%	1.000
28-775	12	2	3	5	40.00%	60.00%	2	5	7	28.57%	71.43%	1.000
28-3169	11	0	2	2	0.00%	100.00%	2	7	9	22.22%	77.78%	1.000
28-754	10	1	3	4	25.00%	75.00%	1	5	6	16.67%	83.33%	1.000
28-927	8	1	0	1	100.00%	0.00%	0	7	7	0.00%	100.00%	0.125
28-1382	8	4	0	4	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-2531	7	0	0	0	0.00%	0.00%	5	2	7	71.43%	28.57%	---
28-730	6	1	1	2	50.00%	50.00%	0	4	4	0.00%	100.00%	0.333
28-724	5	1	0	1	100.00%	0.00%	0	4	4	0.00%	100.00%	0.200
28-946	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-957	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-693	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	4	0	2	2	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-721	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-1098	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-942	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-947	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---

Table 105: DISTRICT 1 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	P-value
28-981	4	1	2	3	33.33%	66.67%	0	1	1	0.00%	100.00%	1.000
28-2322	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-873	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-752	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-772	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-926	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-959	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-448	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
4-251	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-651	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-726	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-727	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-728	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-774	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-856	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-857	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-909	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-935	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-955	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1595	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3103	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3316	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1383	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2508	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-7056	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
4-244	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-622	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-647	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-725	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-891	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-896	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-904	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-921	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-929	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2155	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4551	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 105: DISTRICT 1 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	P-value
28-694	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3102	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-871	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
32-145	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

District 2

Table 106: DISTRICT 2 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1,730	660	196	856	77.10%	22.90%	606	268	874	69.34%	30.66%	<0.001***
28-855	241	45	47	92	48.91%	51.09%	83	66	149	55.70%	44.30%	0.353
28-925	145	10	69	79	12.66%	87.34%	5	61	66	7.58%	92.42%	0.415
28-729	111	13	49	62	20.97%	79.03%	14	35	49	28.57%	71.43%	0.380
28-924	107	4	64	68	5.88%	94.12%	0	39	39	0.00%	100.00%	0.294
28-4135	89	46	12	58	79.31%	20.69%	26	5	31	83.87%	16.13%	0.779
28-645	74	22	19	41	53.66%	46.34%	14	19	33	42.42%	57.58%	0.360
28-3151	69	58	0	58	100.00%	0.00%	11	0	11	100.00%	0.00%	---
28-922	60	5	29	34	14.71%	85.29%	2	24	26	7.69%	92.31%	0.688
28-2153	57	22	8	30	73.33%	26.67%	19	8	27	70.37%	29.63%	1.000
28-797	51	15	2	17	88.24%	11.76%	32	2	34	94.12%	5.88%	0.593
28-2532	41	13	7	20	65.00%	35.00%	14	7	21	66.67%	33.33%	1.000
28-2354	37	8	13	21	38.10%	61.90%	3	13	16	18.75%	81.25%	0.285
28-751	35	5	14	19	26.32%	73.68%	4	12	16	25.00%	75.00%	1.000
28-3482	28	15	1	16	93.75%	6.25%	12	0	12	100.00%	0.00%	1.000
28-644	27	8	7	15	53.33%	46.67%	6	6	12	50.00%	50.00%	1.000
28-914	27	0	12	12	0.00%	100.00%	0	15	15	0.00%	100.00%	---
28-775	25	2	9	11	18.18%	81.82%	4	10	14	28.57%	71.43%	0.661
28-2158	21	5	4	9	55.56%	44.44%	10	2	12	83.33%	16.67%	0.331
28-754	20	5	6	11	45.45%	54.55%	2	7	9	22.22%	77.78%	0.374
28-3169	18	7	2	9	77.78%	22.22%	5	4	9	55.56%	44.44%	0.620
28-1381	16	9	0	9	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-708	14	8	1	9	88.89%	11.11%	5	0	5	100.00%	0.00%	1.000
28-3473	13	8	0	8	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-4139	13	6	2	8	75.00%	25.00%	4	1	5	80.00%	20.00%	1.000
28-730	10	5	1	6	83.33%	16.67%	2	2	4	50.00%	50.00%	0.500
28-939	9	1	5	6	16.67%	83.33%	0	3	3	0.00%	100.00%	1.000
28-721	8	1	3	4	25.00%	75.00%	1	3	4	25.00%	75.00%	---
28-909	8	5	0	5	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-693	8	4	0	4	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3154	7	5	0	5	100.00%	0.00%	0	2	2	0.00%	100.00%	0.048*

Table 106: DISTRICT 2 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-942	5	1	4	5	20.00%	80.00%	0	0	0	0.00%	0.00%	---
28-947	5	1	2	3	33.33%	66.67%	0	2	2	0.00%	100.00%	1.000
28-964	5	5	0	5	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-874	5	5	0	5	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-727	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-737	4	3	0	3	100.00%	0.00%	0	1	1	0.00%	100.00%	0.250
P28.3B	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2322	4	2	1	3	66.67%	33.33%	1	0	1	100.00%	0.00%	1.000
4-251	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-723	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-772	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-856	3	1	2	3	33.33%	66.67%	0	0	0	0.00%	0.00%	---
28-927	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-931	3	1	2	3	33.33%	66.67%	0	0	0	0.00%	0.00%	---
28-3316	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-710	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-724	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-731	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-752	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-773	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-774	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-907	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-946	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-981	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-2531	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
13-1502	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-873	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-244	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-622	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-771	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1108	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1179	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-935	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-938	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-940	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1228	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2512	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 106: DISTRICT 2 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-3157	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-695	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1802	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-871	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P12.B2	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-709	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

District 3

Table 107: DISTRICT 3 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1,682	172	232	404	42.57%	57.43%	497	781	1,278	38.89%	61.11%	0.200
28-925	215	8	58	66	12.12%	87.88%	5	144	149	3.36%	96.64%	0.025*
28-855	199	29	41	70	41.43%	58.57%	37	92	129	28.68%	71.32%	0.083
28-924	114	2	35	37	5.41%	94.59%	3	74	77	3.90%	96.10%	0.659
28-4135	97	31	4	35	88.57%	11.43%	44	18	62	70.97%	29.03%	0.075
28-645	96	17	13	30	56.67%	43.33%	35	31	66	53.03%	46.97%	0.827
28-729	93	7	19	26	26.92%	73.08%	8	59	67	11.94%	88.06%	0.114
28-2153	89	13	11	24	54.17%	45.83%	37	28	65	56.92%	43.08%	0.815
28-914	67	0	16	16	0.00%	100.00%	0	51	51	0.00%	100.00%	---
28-751	63	0	10	10	0.00%	100.00%	1	52	53	1.89%	98.11%	1.000
28-3151	60	47	3	50	94.00%	6.00%	9	1	10	90.00%	10.00%	0.528
28-2354	57	3	14	17	17.65%	82.35%	4	36	40	10.00%	90.00%	0.415
28-2532	47	7	3	10	70.00%	30.00%	25	12	37	67.57%	32.43%	1.000
28-1381	42	20	0	20	100.00%	0.00%	22	0	22	100.00%	0.00%	---
28-922	39	0	9	9	0.00%	100.00%	1	29	30	3.33%	96.67%	1.000
28-644	34	3	5	8	37.50%	62.50%	11	15	26	42.31%	57.69%	1.000
28-3482	34	17	0	17	100.00%	0.00%	17	0	17	100.00%	0.00%	---
28-3473	32	9	0	9	100.00%	0.00%	23	0	23	100.00%	0.00%	---
28-754	28	3	3	6	50.00%	50.00%	3	19	22	13.64%	86.36%	0.091
28-721	12	1	5	6	16.67%	83.33%	2	4	6	33.33%	66.67%	1.000
28-4139	12	4	0	4	100.00%	0.00%	7	1	8	87.50%	12.50%	---
28-1382	12	6	0	6	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-931	11	0	6	6	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2158	11	2	1	3	66.67%	33.33%	2	6	8	25.00%	75.00%	0.491
28-775	9	1	0	1	100.00%	0.00%	1	7	8	12.50%	87.50%	0.222
28-730	8	0	2	2	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-797	7	1	0	1	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-939	7	1	4	5	20.00%	80.00%	0	2	2	0.00%	100.00%	1.000
28-909	6	1	0	1	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-725	5	1	1	2	50.00%	50.00%	1	2	3	33.33%	66.67%	1.000
28-727	5	1	1	2	50.00%	50.00%	2	1	3	66.67%	33.33%	1.000
P28.3B	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-3169	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-708	4	2	0	2	100.00%	0.00%	4	1	2	80.00%	20.00%	1.000
28-856	4	0	3	3	0.00%	100.00%	1	0	1	100.00%	0.00%	0.250
28-947	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-2531	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-1098	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-3480	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-695	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-817	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---

Table 107: DISTRICT 3 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-772	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-774	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-857	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-893	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-959	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-981	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3154	2	1	1	2	0.50%	50.00%	0	0	0	0.00%	0.00%	---
28-693	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-694	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
13-3415	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-723	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-726	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-907	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-952	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2156	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2269	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1383	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1603	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
13-1814	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3407	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-7056	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-884	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

District 4

Table 108: DISTRICT 4 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	2,033	168	64	232	72.41%	27.59%	1,302	499	1,801	72.29%	27.71%	1.000
28-855	316	23	16	39	58.97%	41.03%	163	114	277	58.84%	41.16%	1.000
28-2532	129	8	1	9	88.89%	11.11%	88	32	120	73.33%	26.67%	0.446
28-729	122	3	11	14	21.43%	78.57%	29	79	108	26.85%	73.15%	1.000
28-4135	95	28	1	29	96.55%	3.45%	52	14	66	78.79%	21.21%	0.033*
28-925	83	2	10	12	16.67%	83.33%	6	65	71	8.45%	91.55%	0.326
28-2153	70	4	4	8	50.00%	50.00%	35	27	62	56.45%	43.55%	1.000
28-924	55	0	9	9	0.00%	100.00%	3	43	46	6.52%	93.48%	1.000
28-1381	54	9	0	9	100.00%	0.00%	45	0	45	100.00%	0.00%	---
28-922	46	1	2	3	33.33%	66.67%	2	41	43	4.65%	95.35%	0.187
28-2158	34	3	1	4	75.00%	25.00%	21	9	30	70.00%	30.00%	1.000
28-3151	34	26	0	26	100.00%	0.00%	6	2	8	75.00%	25.00%	0.05*
28-2354	33	1	3	4	25.00%	75.00%	4	25	29	13.79%	86.21%	0.500
28-914	31	0	2	2	0.00%	100.00%	0	29	29	0.00%	100.00%	---
28-3473	28	11	0	11	100.00%	0.00%	17	0	17	100.00%	0.00%	---
28-751	27	2	2	4	50.00%	50.00%	3	20	23	13.04%	86.96%	0.144
28-3169	24	4	4	8	50.00%	50.00%	10	6	16	62.50%	37.50%	0.673
28-644	22	0	1	1	0.00%	100.00%	9	12	21	42.86%	57.14%	1.000
28-645	21	0	1	1	0.00%	100.00%	11	9	20	55.00%	45.00%	0.476
28-3482	16	6	0	6	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-927	15	1	1	2	50.00%	50.00%	0	13	13	0.00%	100.00%	0.133
28-1382	15	3	0	3	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-4139	14	1	0	1	100.00%	0.00%	9	4	13	69.23%	30.77%	1.000
28-775	11	1	0	1	100.00%	0.00%	7	3	10	70.00%	30.00%	1.000
28-942	10	0	2	2	0.00%	100.00%	2	6	8	25.00%	75.00%	1.000
28-448	10	2	0	2	100.00%	0.00%	6	2	8	75.00%	25.00%	1.000
28-730	8	0	0	0	0.00%	0.00%	5	3	8	62.50%	37.50%	---
28-754	7	0	1	1	0.00%	100.00%	2	4	6	33.33%	66.67%	1.000
28-792	7	0	0	0	0.00%	0.00%	5	2	7	71.43%	28.57%	---
28-727	5	0	0	0	0.00%	0.00%	4	1	5	80.00%	20.00%	---
28-909	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
4-244	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-728	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	---
28-947	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-3480	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
12-2-2	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-737	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-773	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-931	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-957	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-981	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000

Table 108: DISTRICT 4 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-2060	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2512	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-3154	3	2	0	2	100.00%	0.00%	0	1	1	0.00%	100.00%	0.333
28-693	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-708	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-731	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1098	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-921	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-940	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
FMC-393.24A	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2531	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1383	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
13-2907	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
4-251	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-647	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-724	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-725	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-726	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-791	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-794	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-857	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-929	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-949	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-964	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2322	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2533	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 108: DISTRICT 4 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2810	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3406	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P12.B1	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

District 5

Table 109: DISTRICT 5 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	808	114	56	170	67.06%	32.94%	402	236	638	63.01%	36.99%	0.369
28-855	140	20	37	57	35.09%	64.91%	19	64	83	22.89%	77.11%	0.128
28-729	93	5	17	22	22.73%	77.27%	4	67	71	5.63%	94.37%	0.032*
28-1381	37	20	0	20	100.00%	0.00%	17	0	17	100.00%	0.00%	---
28-727	32	7	1	8	87.50%	12.50%	14	10	24	58.33%	41.67%	0.209
28-4135	32	8	2	10	80.00%	20.00%	16	6	22	72.73%	27.27%	1.000
28-2532	29	3	1	4	75.00%	25.00%	17	8	25	68.00%	32.00%	1.000
28-2153	28	10	0	10	100.00%	0.00%	11	7	18	61.11%	38.89%	0.03*
28-3151	23	20	1	21	95.24%	4.76%	2	0	2	100.00%	0.00%	1.000
28-2354	13	1	1	2	50.00%	50.00%	2	9	11	18.18%	81.82%	0.423
28-964	12	4	7	11	36.36%	63.64%	1	0	1	100.00%	0.00%	0.417
28-751	10	4	1	5	80.00%	20.00%	0	5	5	0.00%	100.00%	0.048*
28-1179	10	3	2	5	60.00%	40.00%	3	2	5	60.00%	40.00%	1.000
R-104	9	2	0	2	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-773	7	0	1	1	0.00%	100.00%	2	4	6	33.33%	66.67%	1.000
28-892	6	2	3	5	40.00%	60.00%	1	0	1	100.00%	0.00%	1.000
28-3473	6	3	0	3	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-3482	6	3	0	3	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-1382	6	3	0	3	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-730	5	2	0	2	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-907	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-693	5	2	0	2	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
4-244	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---
28-922	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-924	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2158	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-724	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-725	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-909	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-2512	3	1	1	2	50.00%	50.00%	1	0	1	100.00%	0.00%	1.000

Table 109: DISTRICT 5 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-3169	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-1383	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-873	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-708	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-710	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-622	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-721	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1096	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-925	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-958	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-959	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2322	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-2355	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2531	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1464	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-645	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1098	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2533	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-871	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-874	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

District 6

Table 110: DISTRICT 6 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1,749	198	237	435	45.52%	54.48%	478	836	1,314	36.38%	63.62%	<0.001***
28-2532	259	27	18	45	60.00%	40.00%	128	86	214	59.81%	40.19%	1.000
28-4135	192	51	6	57	89.47%	10.53%	119	16	135	88.15%	11.85%	1.000
28-855	182	7	17	24	29.17%	70.83%	26	132	158	16.46%	83.54%	0.155
28-2153	161	14	22	36	38.89%	61.11%	69	56	125	55.20%	44.80%	0.092
28-924	91	2	21	23	8.70%	91.30%	1	67	68	1.47%	98.53%	0.156
28-645	76	9	12	21	42.86%	57.14%	27	28	55	49.09%	50.91%	0.798
28-729	75	4	15	19	400.00%	1500.00%	19	50	56	10.71%	89.29%	0.262
28-925	53	0	14	14	0.00%	100.00%	0	39	39	0.00%	100.00%	---
28-2354	48	7	10	17	41.18%	58.82%	5	26	31	16.13%	83.87%	0.083
28-922	46	3	6	9	33.33%	66.67%	0	37	37	0.00%	100.00%	0.006**
28-644	42	4	5	9	44.44%	55.56%	10	23	33	30.30%	69.70%	0.451
28-3473	38	12	1	13	92.31%	7.69%	25	0	25	100.00%	0.00%	0.342
28-3482	38	11	0	11	100.00%	0.00%	27	0	27	100.00%	0.00%	---
28-4139	31	11	0	11	100.00%	0.00%	19	1	20	95.00%	5.00%	1.000
28-751	29	0	7	7	0.00%	100.00%	2	20	22	9.09%	90.91%	1.000
28-3169	28	5	3	8	62.50%	37.50%	13	7	20	65.00%	35.00%	1.000
28-3151	25	17	1	18	94.44%	5.56%	5	2	7	71.43%	28.57%	0.180
28-914	23	0	2	2	0.00%	100.00%	0	21	21	0.00%	100.00%	---
28-2158	19	5	1	6	83.33%	16.67%	9	4	13	69.23%	30.77%	1.000
28-939	17	0	3	3	0.00%	100.00%	0	14	14	0.00%	100.00%	---
28-693	13	1	1	2	50.00%	50.00%	7	4	11	63.64%	36.36%	1.000
28-1381	12	2	0	2	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-754	8	0	0	0	0.00%	0.00%	1	7	8	12.50%	87.50%	---
28-927	7	0	0	0	0.00%	0.00%	0	7	7	0.00%	100.00%	---
28-981	7	0	3	3	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-959	6	0	3	3	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-708	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-947	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-2531	4	2	0	2	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-704	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-727	3	1	1	2	50.00%	50.00%	1	0	1	100.00%	0.00%	1.000
28-775	3	0	1	1	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-856	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-957	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-2060	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-3154	3	2	0	2	100.00%	0.00%	0	1	1	0.00%	100.00%	0.333
28-1382	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
13-3415	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-710	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 110: DISTRICT 6 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-730	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-772	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-773	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-931	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1595	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1464	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-694	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
4-251	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-721	1	0	0	0	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-725	1	1	0	1	100.00%	0.00%	1	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-941	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-955	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2152	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2322	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3155	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3478	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2809	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2904	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
36-2853	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

District 7

Table 111: DISTRICT 7 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1,849	179	86	265	67.55%	32.45%	932	652	1,584	58.84%	41.16%	0.008**
28-855	106	2	5	7	28.57%	71.43%	10	89	99	10.10%	89.90%	0.179
28-797	103	2	2	4	50.00%	50.00%	81	18	99	81.82%	18.18%	0.169
28-924	94	4	13	17	23.53%	76.47%	2	75	77	2.60%	97.40%	0.009**
12-2-2	84	7	6	13	53.85%	46.15%	51	20	71	71.83%	28.17%	0.209
28-2153	75	12	4	16	75.00%	25.00%	34	25	59	57.63%	42.37%	0.256
28-925	74	2	7	9	22.22%	77.78%	1	64	65	1.54%	98.46%	0.037*
28-4135	63	8	3	11	72.73%	27.27%	18	34	52	34.62%	65.38%	0.039*
28-644	55	2	3	5	40.00%	60.00%	18	32	50	36.00%	64.00%	1.000
28-729	48	2	4	6	33.33%	66.67%	3	39	42	7.14%	92.86%	0.111
28-2532	43	0	1	1	0.00%	100.00%	30	12	42	71.43%	28.57%	0.302
28-914	40	0	4	4	0.00%	100.00%	0	36	36	0.00%	100.00%	---
28-957	32	1	12	13	7.69%	92.31%	0	19	19	0.00%	100.00%	0.406
12-2-4	30	0	2	2	0.00%	100.00%	4	24	28	14.29%	85.71%	1.000
28-3151	28	25	1	26	96.15%	3.85%	2	0	2	100.00%	0.00%	1.000
28-3482	25	6	0	6	100.00%	0.00%	19	0	19	100.00%	0.00%	---
28-2158	24	3	1	4	75.00%	25.00%	1	19	20	5.00%	95.00%	0.008**
28-3473	24	8	0	8	100.00%	0.00%	16	0	16	100.00%	0.00%	---
28-645	18	1	1	2	100.00%	100.00%	2	8	16	50.00%	50.00%	1.000
28-939	12	0	3	3	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-1228	12	0	0	0	0.00%	0.00%	12	0	12	100.00%	0.00%	---
28-2354	10	0	2	2	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-3169	10	1	0	1	100.00%	0.00%	3	6	9	33.33%	66.67%	0.400
28-751	9	0	0	0	0.00%	0.00%	0	9	9	0.00%	100.00%	---
28-754	7	0	0	0	0.00%	0.00%	1	6	7	14.29%	85.71%	---
28-4139	7	0	0	0	0.00%	0.00%	7	0	7	100.00%	0.00%	---
28-909	5	1	0	1	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-727	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-926	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-922	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-694	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-721	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-730	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-931	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-981	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1595	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
12-2-5	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 111: DISTRICT 7 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-775	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
11-1-7	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
32-145	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Beats in District 1

Table 112: Beat 121 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	189	26	19	45	57.78%	42.22%	80	64	144	55.56%	44.44%	0.864
28-855	42	6	5	11	54.55%	45.45%	11	20	31	35.48%	64.52%	0.305
28-2532	39	1	2	3	33.33%	66.67%	17	19	36	47.22%	52.78%	1.000
28-4135	18	8	0	8	100.00%	0.00%	7	3	10	70.00%	30.00%	0.216
28-645	13	0	3	3	0.00%	100.00%	2	8	10	20.00%	80.00%	---
28-925	10	0	1	1	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-729	8	2	2	4	50.00%	50.00%	2	2	4	50.00%	50.00%	1.000
28-2153	8	1	2	3	33.33%	66.67%	1	4	5	20.00%	80.00%	1.000
28-2158	8	0	0	0	0.00%	0.00%	3	5	8	37.50%	62.50%	---
28-924	7	0	1	1	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-2354	7	0	3	3	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-4139	7	2	0	2	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3151	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	4	0	0	0	0.00%	0.00%	3	1	4	75.00%	25.00%	---
28-3482	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-724	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-751	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-922	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-721	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-727	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-914	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3473	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-644	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-726	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-752	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 113: Beat 122 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	204	36	25	61	59.02%	40.98%	84	59	143	58.74%	41.26%	1.000
28-4135	30	7	2	9	77.78%	22.22%	16	5	21	76.19%	23.81%	1.000
28-2532	25	3	1	4	75.00%	25.00%	12	9	21	57.14%	42.86%	0.626
28-2153	22	1	1	2	50.00%	50.00%	14	6	20	70.00%	30.00%	1.000
28-645	20	2	3	5	40.00%	60.00%	4	11	15	26.67%	73.33%	0.613
28-729	14	1	5	6	16.67%	83.33%	4	4	8	50.00%	50.00%	0.301
28-914	12	0	2	2	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-3151	12	9	0	9	100.00%	0.00%	2	1	3	66.67%	33.33%	0.250
28-737	11	6	0	6	100.00%	0.00%	2	3	5	40.00%	60.00%	0.061
28-3482	10	3	0	3	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-855	9	3	1	4	75.00%	25.00%	1	4	5	20.00%	80.00%	0.206
28-2354	9	0	2	2	0.00%	100.00%	1	6	7	14.29%	85.71%	1.000
28-644	8	2	0	2	100.00%	0.00%	1	5	6	16.67%	83.33%	0.107
28-922	8	0	0	0	0.00%	0.00%	1	7	8	12.50%	87.50%	---
28-775	7	2	2	4	50.00%	50.00%	2	1	3	66.67%	33.33%	1.000
28-925	7	0	1	1	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-4139	6	2	1	3	66.67%	33.33%	3	0	3	100.00%	0.00%	1.000
28-448	6	2	1	3	66.67%	33.33%	3	0	3	100.00%	0.00%	---
28-751	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-924	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-754	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1098	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-2158	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-773	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-939	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-3169	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1381	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1382	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-708	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-724	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-726	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-730	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-856	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-857	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-896	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 113: Beat 122 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2322	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-871	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
32-145	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 114: Beat 123 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	120	15	12	27	55.56%	44.44%	29	64	93	31.18%	68.82%	.025*
28-855	50	7	4	11	63.64%	36.36%	16	23	39	41.03%	58.97%	0.305
28-2153	16	1	2	3	33.33%	66.67%	5	8	13	38.46%	61.54%	1.000
28-2532	14	0	0	0	0.00%	0.00%	7	7	14	50.00%	50.00%	---
28-2354	11	0	2	2	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-3482	11	1	0	1	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-4135	11	0	1	1	0.00%	100.00%	10	0	10	100.00%	0.00%	0.091
28-645	9	0	0	0	0.00%	0.00%	2	7	9	22.22%	77.78%	---
28-731	9	0	3	3	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-924	7	0	0	0	0.00%	0.00%	1	6	7	14.29%	85.71%	---
28-644	6	0	0	0	0.00%	0.00%	2	4	6	33.33%	66.67%	---
28-729	6	0	0	0	0.00%	0.00%	1	5	6	16.67%	83.33%	---
28-925	6	0	1	1	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-751	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-922	5	0	1	1	0.00%	100.00%	1	3	4	25.00%	75.00%	1.000
28-4139	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-914	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-1381	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-754	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-775	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3473	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-873	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-708	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-891	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-2508	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 115: Beat 124 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	71	9	8	17	52.94%	47.06%	31	23	54	57.41%	42.59%	0.785
28-2532	32	3	2	5	60.00%	40.00%	16	11	27	59.26%	40.74%	1.000
28-4135	27	1	2	3	33.33%	66.67%	17	7	24	70.83%	29.17%	0.250
28-2153	24	3	3	6	50.00%	50.00%	12	6	18	66.67%	33.33%	0.635
28-855	22	5	3	8	62.50%	37.50%	5	9	14	35.71%	64.29%	0.378
28-2354	16	0	3	3	0.00%	100.00%	2	11	13	15.38%	84.62%	1.000
28-3482	12	3	0	3	100.00%	0.00%	9	0	9	100.00%	0.00%	---
28-645	11	0	2	2	0.00%	100.00%	2	7	9	22.22%	77.78%	1.000
28-729	9	2	0	2	100.00%	0.00%	2	5	7	28.57%	71.43%	0.167
28-924	9	0	2	2	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-925	9	0	1	1	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-914	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-3473	7	0	0	0	0.00%	0.00%	6	1	7	85.71%	14.29%	---
28-751	6	0	3	3	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-939	6	1	1	2	50.00%	50.00%	1	3	4	25.00%	75.00%	1.000
28-3151	6	5	0	5	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-731	5	0	4	4	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2531	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---
28-4139	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-935	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-957	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-959	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1595	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2158	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3169	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-644	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-856	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-904	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-921	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-922	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2155	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 115: Beat 124 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-2322	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3103	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2508	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 116: Beat 125 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	107	18	9	27	66.67%	33.33%	29	51	80	36.25%	63.75%	0.007**
28-729	22	5	2	7	71.43%	28.57%	3	12	15	20.00%	80.00%	0.052
28-4135	21	5	1	6	83.33%	16.67%	9	6	15	60.00%	40.00%	0.613
28-2532	20	3	2	5	60.00%	40.00%	7	8	15	46.67%	53.33%	1.000
28-2153	19	1	1	2	50.00%	50.00%	8	9	17	47.06%	52.94%	1.000
28-2531	14	0	3	3	0.00%	100.00%	2	8	11	20.00%	80.00%	1.000
28-1381	14	6	0	6	100.00%	0.00%	8	0	8	100.00%	0.00%	---
28-2354	13	0	3	3	0.00%	100.00%	2	8	10	20.00%	80.00%	1.000
28-924	12	1	4	5	20.00%	80.00%	0	7	7	0.00%	100.00%	0.417
28-645	11	1	3	4	25.00%	75.00%	2	5	7	28.57%	71.43%	1.000
28-914	9	1	2	3	33.33%	66.67%	1	5	6	16.67%	83.33%	1.000
28-922	9	0	1	1	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-3151	8	5	0	5	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-751	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-925	7	1	1	2	50.00%	50.00%	0	5	5	0.00%	100.00%	0.286
28-3482	6	2	0	2	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-4139	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-644	4	1	0	1	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-855	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-939	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-730	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-737	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-752	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-754	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-775	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3169	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3473	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-647	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 116: Beat 125 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-651	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-857	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3103	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1383	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3102	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 117: Beat 126 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-855	77	12	27	39	30.77%	69.23%	15	23	38	39.47%	60.53%	0.479
28-701	41	6	12	18	33.33%	66.67%	10	13	23	43.48%	56.52%	0.540
28-4135	16	9	3	12	75.00%	25.00%	4	0	4	100.00%	0.00%	0.529
28-914	13	0	6	6	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-3482	13	10	0	10	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3151	12	7	1	8	87.50%	12.50%	4	0	4	100.00%	0.00%	1.000
28-924	11	0	9	9	0.00%	100.00%	1	1	2	50.00%	50.00%	0.182
28-2532	11	2	3	5	40.00%	60.00%	5	1	6	83.33%	16.67%	0.242
28-773	10	2	6	8	25.00%	75.00%	1	1	2	50.00%	50.00%	1.000
28-4139	8	6	0	6	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2153	7	3	1	4	75.00%	25.00%	1	2	3	33.33%	66.67%	0.486
28-644	6	0	3	3	0.00%	100.00%	3	0	3	100.00%	0.00%	0.100
28-925	5	0	3	3	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2354	5	0	4	4	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1381	5	4	0	4	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-729	4	1	3	4	25.00%	75.00%	0	0	0	0.00%	0.00%	---
28-922	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-751	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-693	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3316	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1382	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-645	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-774	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-929	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-694	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 118: Beat 127 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	123	21	22	43	48.84%	51.16%	28	52	80	35.00%	65.00%	0.176
28-644	90	11	23	34	32.35%	67.65%	16	40	56	28.57%	71.43%	0.813
28-2532	85	9	15	24	37.50%	62.50%	27	34	61	44.26%	55.74%	0.632
28-855	78	9	23	32	28.13%	71.88%	19	27	46	41.30%	58.70%	0.337
28-4135	33	13	3	16	81.25%	18.75%	11	6	17	64.71%	35.29%	0.438
28-729	32	1	11	12	8.33%	91.67%	3	17	20	15.00%	85.00%	1.000
28-645	29	7	7	14	50.00%	50.00%	6	9	15	40.00%	60.00%	0.715
28-2153	28	2	3	5	40.00%	60.00%	6	17	23	26.09%	73.91%	0.606
28-922	24	2	7	9	22.22%	77.78%	2	13	15	13.33%	86.67%	0.615
28-925	20	0	6	6	0.00%	100.00%	0	14	14	0.00%	100.00%	---
28-914	18	0	6	6	0.00%	100.00%	0	12	12	0.00%	100.00%	---
28-3151	18	15	0	15	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3482	15	5	0	5	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-924	13	0	3	3	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-2354	12	1	2	3	33.33%	66.67%	0	9	9	0.00%	100.00%	0.250
28-751	10	0	4	4	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-1381	10	4	0	4	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-939	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2158	6	2	0	2	100.00%	0.00%	2	2	4	50.00%	50.00%	0.467
28-3473	6	5	0	5	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-737	5	0	1	1	0.00%	100.00%	2	2	4	50.00%	50.00%	1.000
28-927	5	1	0	1	100.00%	0.00%	0	4	4	0.00%	100.00%	0.200
28-773	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-4139	4	1	1	2	50.00%	50.00%	2	0	2	100.00%	0.00%	1.000
28-730	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-754	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-946	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-909	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-926	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2322	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1382	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-708	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-651	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1098	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 118: Beat 127 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-4551	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 119: Beat 128 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	13	3	1	4	75.00%	25.00%	6	3	9	66.67%	33.33%	1.000
28-2532	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-644	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-922	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2153	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Beats in District 2

Table 120: BEAT 221 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	94	64	4	68	94.12%	5.88%	21	5	26	80.77%	19.23%	0.109
28-855	37	12	5	17	70.59%	29.41%	14	6	20	70.00%	30.00%	1.000
28-925	10	1	6	7	14.29%	85.71%	0	3	3	0.00%	100.00%	1.000
28-4135	10	7	0	7	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3151	7	7	0	7	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-708	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-729	5	1	4	5	20.00%	80.00%	0	0	0	0.00%	0.00%	---
28-2532	5	4	0	4	100.00%	0.00%	0	1	1	0.00%	100.00%	0.200
28-874	5	5	0	5	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2354	4	3	0	3	100.00%	0.00%	0	1	1	0.00%	100.00%	0.250
28-3482	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-922	3	1	2	3	33.33%	66.67%	0	0	0	0.00%	0.00%	---
28-924	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3169	3	1	1	2	50.00%	50.00%	1	0	1	100.00%	0.00%	1.000
28-752	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-2158	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-244	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-942	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-946	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3473	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 121: BEAT 222 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	112	38	40	78	48.72%	51.28%	15	19	34	44.12%	55.88%	0.685
28-855	41	10	17	27	37.04%	62.96%	2	12	14	14.29%	85.71%	0.165
28-924	21	1	18	19	5.26%	94.74%	0	2	2	0.00%	100.00%	1.000
28-925	18	3	10	13	23.08%	76.92%	2	3	5	40.00%	60.00%	0.583
28-729	17	4	5	9	44.44%	55.56%	3	5	8	37.50%	62.50%	1.000
28-4135	16	12	2	14	85.71%	14.29%	1	1	2	50.00%	50.00%	0.350
28-645	13	3	4	7	42.86%	57.14%	4	2	6	66.67%	33.33%	0.592
28-922	8	0	6	6	0.00%	100.00%	1	1	2	50.00%	50.00%	0.250
28-2153	8	4	3	7	57.14%	42.86%	1	0	1	100.00%	0.00%	1.000
28-2532	7	3	2	5	60.00%	40.00%	2	0	2	100.00%	0.00%	1.000
28-3151	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	4	2	2	4	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-2354	4	3	1	4	75.00%	25.00%	0	0	0	0.00%	0.00%	---
28-4139	4	3	1	4	75.00%	25.00%	0	0	0	0.00%	0.00%	---
28-730	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-751	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-914	3	0	3	3	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3473	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3482	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-856	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-947	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3169	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1502	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-644	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-771	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-773	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1179	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-931	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-935	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-942	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2158	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1381	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 122: BEAT 223 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	150	65	13	78	83.33%	16.67%	46	26	72	63.89%	36.11%	0.009**
28-729	18	3	4	7	42.86%	57.14%	2	9	11	18.18%	81.82%	0.326
28-855	12	2	3	5	40.00%	60.00%	6	1	7	85.71%	14.29%	0.222
28-925	12	1	6	7	14.29%	85.71%	0	5	5	0.00%	100.00%	1.000
28-914	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-644	6	3	0	3	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-3151	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-645	5	3	0	3	100.00%	0.00%	1	1	2	50.00%	50.00%	0.400
28-924	5	1	2	3	33.33%	66.67%	0	2	2	0.00%	100.00%	1.000
28-2153	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-727	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-2354	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2532	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-775	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-922	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3482	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-708	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-942	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2158	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3316	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 123: BEAT 224 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-855	73	8	7	15	53.33%	46.67%	30	28	58	51.72%	48.28%	1.000
28-701	61	15	4	19	78.95%	21.05%	23	19	42	54.76%	45.24%	0.091
28-914	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-645	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-922	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-924	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2153	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4135	3	0	1	1	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-925	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3154	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2158	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2354	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 124: BEAT 225 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	277	138	23	161	85.71%	14.29%	92	24	116	79.31%	20.69%	0.194
28-645	46	13	12	25	52.00%	48.00%	9	12	21	42.86%	57.14%	0.568
28-925	35	2	18	20	10.00%	90.00%	0	15	15	0.00%	100.00%	0.496
28-729	34	2	20	22	9.09%	90.91%	5	7	12	41.67%	58.33%	0.070
28-855	33	3	5	8	37.50%	62.50%	15	10	25	60.00%	40.00%	---
28-924	27	1	11	12	8.33%	91.67%	0	15	15	0.00%	100.00%	0.444
28-797	26	11	0	11	100.00%	0.00%	15	0	15	100.00%	0.00%	---
28-4135	24	13	3	16	81.25%	18.75%	6	2	8	75.00%	25.00%	1.000
28-2153	21	10	4	14	71.43%	28.57%	5	2	7	71.43%	28.57%	1.000
28-3151	21	17	0	17	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-922	18	3	5	8	37.50%	62.50%	0	10	10	0.00%	100.00%	0.069
28-644	13	3	6	9	33.33%	66.67%	2	2	4	50.00%	50.00%	1.000
28-751	13	5	3	8	62.50%	37.50%	1	4	5	20.00%	80.00%	0.266
28-2532	10	3	1	4	75.00%	25.00%	3	3	6	50.00%	50.00%	0.571
28-914	7	0	3	3	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-708	6	2	1	3	66.67%	33.33%	3	0	3	100.00%	0.00%	1.000

Table 124: BEAT 225 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-1381	6	4	0	4	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-754	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-730	4	3	0	3	100.00%	0.00%	0	1	1	0.00%	100.00%	0.250
28-775	4	1	1	2	50.00%	50.00%	2	0	2	100.00%	0.00%	1.000
28-909	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2354	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-3154	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3482	4	2	1	3	66.67%	33.33%	1	0	1	100.00%	0.00%	---
28-947	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-710	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-737	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-939	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3169	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-4139	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-622	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-731	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1108	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-940	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2158	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2512	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-694	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-695	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-871	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P12.B2	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 125: BEAT 229 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-855	8	1	0	1	100.00%	0.00%	6	1	7	85.71%	14.29%	1.000
28-701	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---

Table 126: BEAT 231 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	84	33	6	39	84.62%	15.38%	28	17	45	62.22%	37.78%	0.028*
28-855	24	6	6	12	50.00%	50.00%	6	6	12	50.00%	50.00%	1.000
28-729	16	2	5	7	28.57%	71.43%	4	5	9	44.44%	55.56%	0.633
28-925	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-4135	5	1	0	1	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-914	4	0	2	2	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-644	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-775	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2153	3	2	0	2	100.00%	0.00%	0	1	1	0.00%	100.00%	0.333
28-2158	3	0	1	1	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-3151	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-645	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-721	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-754	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-909	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-922	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-924	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2354	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3169	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-3482	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-693	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-1802	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 127: BEAT 232 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	186	71	25	96	73.96%	26.04%	61	29	90	67.78%	32.22%	0.420
28-855	12	4	4	8	50.00%	50.00%	3	1	4	75.00%	25.00%	0.576
28-925	11	0	4	4	0.00%	100.00%	1	6	7	14.29%	85.71%	1.000
28-775	10	0	6	6	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-2153	10	2	0	2	100.00%	0.00%	6	2	8	75.00%	25.00%	1.000
28-2354	10	0	5	5	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-3151	10	9	0	9	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-924	9	0	7	7	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-729	6	1	4	5	20.00%	80.00%	0	1	1	0.00%	100.00%	1.000
28-4135	5	3	1	4	75.00%	25.00%	1	0	1	100.00%	0.00%	1.000
28-644	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
P28.3B	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-1381	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-721	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-754	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-939	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2532	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-3169	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-708	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-645	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-922	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-251	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-724	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-731	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-773	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2158	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3316	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3473	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 128: BEAT 233 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	55	18	5	23	78.26%	21.74%	27	5	32	84.38%	15.63%	0.726
28-964	5	5	0	5	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-729	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-855	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-2153	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-775	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2354	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-922	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-925	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-938	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1228	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 129: BEAT 234 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	315	110	17	127	86.61%	13.39%	163	25	188	86.70%	13.30%	1.000
28-729	5	1	1	2	50.00%	50.00%	0	3	3	0.00%	100.00%	0.400
28-754	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-3151	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-730	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-751	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-775	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-925	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2158	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-3482	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-709	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-721	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-723	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-922	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2153	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3157	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 130: BEAT 235 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	401	115	61	176	65.34%	34.66%	128	97	225	56.89%	43.11%	0.099
28-925	50	3	24	27	11.11%	88.89%	1	22	23	4.35%	95.65%	0.614
28-924	37	1	22	23	4.35%	95.65%	0	14	14	0.00%	100.00%	1.000
28-797	25	4	2	6	66.67%	33.33%	17	2	19	89.47%	10.53%	0.234
28-922	20	1	10	11	9.09%	90.91%	0	9	9	0.00%	100.00%	1.000
28-4135	20	7	4	11	63.64%	36.36%	8	1	9	88.89%	11.11%	0.319
28-751	16	0	10	10	0.00%	100.00%	1	5	6	16.67%	83.33%	0.375
28-3151	10	6	0	6	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-2158	9	1	2	3	33.33%	66.67%	6	0	6	100.00%	0.00%	0.083
28-2532	9	2	1	3	66.67%	33.33%	5	1	6	83.33%	16.67%	1.000
28-729	7	0	4	4	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-2354	7	1	4	5	20.00%	80.00%	2	0	2	100.00%	0.00%	0.143
28-2153	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-3482	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3169	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3473	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-645	3	2	0	2	100.00%	0.00%	0	1	1	0.00%	100.00%	0.333
28-2322	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-907	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-931	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-942	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-710	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-855	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-856	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3316	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-817	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 131: BEAT 236 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-924	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 132: Beat PIR Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Beats in District 3

Table 133: BEAT 341 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	214	17	14	31	54.84%	45.16%	93	90	183	50.82%	49.18%	0.702
28-914	11	0	1	1	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-855	10	0	0	0	0.00%	0.00%	3	7	10	30.00%	70.00%	---
28-2153	10	1	2	3	33.33%	66.67%	1	6	7	14.29%	85.71%	1.000
28-645	9	1	2	3	33.33%	66.67%	4	2	6	66.67%	33.33%	0.524
28-729	9	0	1	1	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-925	9	0	2	2	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-924	8	0	1	1	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-2532	8	0	1	1	0.00%	100.00%	4	3	7	57.14%	42.86%	1.000
28-922	7	0	1	1	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-4135	7	1	0	1	100.00%	0.00%	3	3	6	50.00%	50.00%	1.000
28-644	5	0	0	0	0.00%	0.00%	2	3	5	40.00%	60.00%	---
28-2354	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-725	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-3151	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-721	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-727	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-730	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-751	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3482	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-7056	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-708	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-952	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2156	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2158	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 134: BEAT 342 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	215	20	22	42	47.62%	52.38%	43	130	173	24.86%	75.14%	0.007**
28-855	31	4	5	9	44.44%	55.56%	8	14	22	36.36%	63.64%	0.704
28-925	20	0	3	3	0.00%	100.00%	1	16	17	5.88%	94.12%	1.000
28-645	18	5	2	7	71.43%	28.57%	6	5	11	54.55%	45.45%	0.637
28-914	18	0	4	4	0.00%	100.00%	0	14	14	0.00%	100.00%	---
28-924	16	0	4	4	0.00%	100.00%	0	12	12	0.00%	100.00%	---
28-729	15	2	3	5	40.00%	60.00%	2	8	10	20.00%	80.00%	0.560
28-4135	15	7	0	7	100.00%	0.00%	7	1	8	87.50%	12.50%	1.000
28-2153	14	2	2	4	50.00%	50.00%	6	4	10	60.00%	40.00%	1.000
28-751	11	0	1	1	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-754	10	0	1	1	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-3151	10	8	0	8	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-922	9	0	4	4	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2532	7	0	0	0	0.00%	0.00%	4	3	7	57.14%	42.86%	---
28-2354	6	0	0	0	0.00%	0.00%	0	6	6	0.00%	100.00%	---
28-3473	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3482	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-644	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-730	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-775	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-856	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-1098	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-2158	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-4139	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-931	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1383	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 135: BEAT 343 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	169	16	37	53	30.19%	69.81%	18	98	116	15.52%	84.48%	0.038*
28-925	67	1	21	22	4.55%	95.45%	1	44	45	2.22%	97.78%	1.000
28-855	34	3	5	8	37.50%	62.50%	4	22	26	15.38%	84.62%	0.315
28-924	23	1	8	9	11.11%	88.89%	0	14	14	0.00%	100.00%	0.391
28-914	21	0	7	7	0.00%	100.00%	0	14	14	0.00%	100.00%	---
28-645	20	4	3	7	57.14%	42.86%	4	9	13	30.77%	69.23%	0.356
28-4135	16	5	1	6	83.33%	16.67%	6	4	10	60.00%	40.00%	0.588
28-729	14	0	5	5	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-2153	11	1	2	3	33.33%	66.67%	6	2	8	75.00%	25.00%	0.491
28-3151	11	10	0	10	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	11	5	0	5	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-644	10	0	3	3	0.00%	100.00%	2	5	7	28.57%	71.43%	1.000
28-2354	7	0	2	2	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-3482	7	4	0	4	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-751	6	0	4	4	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-922	6	0	0	0	0.00%	0.00%	1	5	6	16.67%	83.33%	---
28-931	5	0	3	3	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2532	5	1	0	1	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-1382	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-775	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-939	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3473	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2158	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-817	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-730	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-754	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-856	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-907	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-884	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 136: BEAT 344 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	384	30	49	79	37.97%	62.03%	117	188	305	38.36%	61.64%	1.000
28-751	25	0	1	1	0.00%	100.00%	0	24	24	0.00%	100.00%	---
28-925	20	2	3	5	40.00%	60.00%	1	14	15	6.67%	93.33%	0.140
28-729	18	0	2	2	0.00%	100.00%	2	14	16	12.50%	87.50%	1.000
28-4135	15	4	0	4	100.00%	0.00%	9	2	11	81.82%	18.18%	1.000
28-924	12	0	4	4	0.00%	100.00%	1	7	8	12.50%	87.50%	1.000
28-2532	12	2	1	3	66.67%	33.33%	8	1	9	88.89%	11.11%	0.455
28-855	11	2	0	2	100.00%	0.00%	4	5	9	44.44%	55.56%	0.455
28-3151	10	9	0	9	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-645	9	2	0	2	100.00%	0.00%	6	1	7	85.71%	14.29%	1.000
28-644	8	1	1	2	50.00%	50.00%	5	1	6	83.33%	16.67%	0.464
28-2153	8	1	0	1	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-754	5	1	0	1	100.00%	0.00%	0	4	4	0.00%	100.00%	0.200
28-2354	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-914	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3482	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-730	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-922	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-4139	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-775	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-694	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-695	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 137: BEAT 345 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	248	40	34	74	54.05%	45.95%	75	99	174	43.10%	56.90%	0.127
28-925	37	1	11	12	8.33%	91.67%	0	25	25	0.00%	100.00%	0.324
28-855	36	6	6	12	50.00%	50.00%	10	14	24	41.67%	58.33%	0.729
28-2153	31	5	4	9	55.56%	44.44%	9	13	22	40.91%	59.09%	0.693
28-645	30	4	5	9	44.44%	55.56%	11	10	21	52.38%	47.62%	1.000

Table 137: BEAT 345 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-924	21	0	7	7	0.00%	100.00%	1	13	14	7.14%	92.86%	1.000
28-751	18	0	4	4	0.00%	100.00%	1	13	14	7.14%	92.86%	1.000
28-729	15	1	5	6	16.67%	83.33%	1	8	9	11.11%	88.89%	1.000
28-3473	13	4	0	4	100.00%	0.00%	9	0	9	100.00%	0.00%	---
28-1381	13	7	0	7	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-4135	12	4	2	6	66.67%	33.33%	3	3	6	50.00%	50.00%	1.000
28-922	10	0	3	3	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-2532	10	3	1	4	75.00%	25.00%	3	3	6	50.00%	50.00%	0.571
28-3151	8	6	0	6	100.00%	0.00%	1	1	2	50.00%	50.00%	0.250
28-797	7	1	0	1	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-914	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2354	7	1	2	3	33.33%	66.67%	0	4	4	0.00%	100.00%	0.429
28-3482	7	4	0	4	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-644	5	0	1	1	0.00%	100.00%	2	2	4	50.00%	50.00%	1.000
28-909	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-754	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
P28.3B	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-931	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-708	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-939	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-4139	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2269	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-1603	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
13-1814	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3407	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3415	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 138: BEAT 346 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	212	21	28	49	42.86%	57.14%	83	80	163	50.92%	49.08%	0.334
28-925	39	1	13	14	7.14%	92.86%	0	25	25	0.00%	100.00%	0.359
28-924	22	1	9	10	10.00%	90.00%	0	12	12	0.00%	100.00%	0.455
28-2354	17	1	5	6	16.67%	83.33%	2	9	11	18.18%	81.82%	1.000
28-4135	17	6	1	7	85.71%	14.29%	7	3	10	70.00%	30.00%	0.603
28-3151	11	5	2	7	71.43%	28.57%	2	0	4	100.00%	0.00%	1.000
28-729	9	2	1	3	66.67%	33.33%	1	5	6	16.67%	83.33%	0.226
28-2153	8	1	1	2	50.00%	50.00%	5	1	6	83.33%	16.67%	0.464
28-645	6	1	0	1	100.00%	0.00%	3	2	5	60.00%	40.00%	1.000
28-3482	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-855	4	1	1	2	50.00%	50.00%	1	1	2	50.00%	50.00%	1.000
28-922	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2532	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-3473	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-644	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-721	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
P28.3B	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2158	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-754	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-856	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-914	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3154	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3169	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 139: BEAT 347 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	136	14	8	22	63.64%	36.36%	60	54	114	52.63%	47.37%	0.363
28-729	11	1	1	2	50.00%	50.00%	2	7	9	22.22%	77.78%	0.491
28-855	9	0	4	4	0.00%	100.00%	2	3	5	40.00%	60.00%	0.444
28-925	7	1	1	2	50.00%	50.00%	0	5	5	0.00%	100.00%	0.286
28-721	6	0	4	4	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2354	6	1	1	2	50.00%	50.00%	0	4	4	0.00%	100.00%	0.333
28-4135	6	2	0	2	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-924	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	
28-2153	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-3151	4	2	1	3	66.67%	33.33%	1	0	1	100.00%	0.00%	1.000
28-1381	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-645	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-754	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2158	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2532	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3473	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-644	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-726	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-775	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-909	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-914	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1098	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-922	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 140: BEAT 351 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	6	0	0	0	0.00%	0.00%	4	2	6	66.67%	33.33%	---
28-925	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2354	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-924	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2153	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2532	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 141: BEAT 352 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-723	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-729	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2158	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 142: BEAT 371 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	117	17	42	59	28.81%	71.19%	13	45	58	22.41%	77.59%	0.526
28-855	64	13	20	33	39.39%	60.61%	6	25	31	19.35%	80.65%	0.104
28-925	13	2	3	5	40.00%	60.00%	0	8	8	0.00%	100.00%	0.128
28-4135	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-924	6	0	2	2	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-914	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-3151	5	4	0	4	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-754	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-3482	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-1381	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-729	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-645	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-922	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-931	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2153	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-3473	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-644	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-727	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2354	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Beats in District 4

Table 143: BEAT 431 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	128	4	6	10	40.00%	60.00%	52	66	118	44.07%	55.93%	1.000
28-855	5	1	0	1	100.00%	0.00%	1	3	4	25.00%	75.00%	0.400
28-729	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2354	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2532	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-4135	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-925	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-957	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2153	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-791	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3151	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 144: BEAT 432 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	284	17	9	26	65.38%	34.62%	163	95	258	63.18%	36.82%	1.000
28-855	29	1	4	5	20.00%	80.00%	9	15	24	37.50%	62.50%	0.633
28-2532	23	2	0	2	100.00%	0.00%	12	9	21	57.14%	42.86%	0.502
28-729	21	0	1	1	0.00%	100.00%	8	12	20	40.00%	60.00%	1.000
28-4135	19	5	1	6	83.33%	16.67%	12	1	13	92.31%	7.69%	1.000
28-925	17	1	3	4	25.00%	75.00%	0	13	13	0.00%	100.00%	0.235
28-1381	13	0	0	0	0.00%	0.00%	13	0	13	100.00%	0.00%	---
28-2153	11	0	1	1	0.00%	100.00%	5	5	10	50.00%	50.00%	1.000
28-922	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
28-2158	8	0	0	0	0.00%	0.00%	5	3	8	62.50%	37.50%	---
28-645	5	0	0	0	0.00%	0.00%	3	2	5	60.00%	40.00%	---
28-751	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-914	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-924	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	---
28-2354	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---

Table 144: BEAT 432 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3482	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-644	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-942	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-947	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2512	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3169	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-647	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-773	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-929	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-964	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2533	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-448	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2810	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3406	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 145: BEAT 433 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	244	23	12	35	65.71%	34.29%	166	43	209	79.43%	20.57%	0.082
28-729	35	0	6	6	0.00%	100.00%	8	21	29	27.59%	72.41%	0.299
28-2532	29	2	1	3	66.67%	33.33%	19	7	26	73.08%	26.92%	1.000
28-855	22	2	0	2	100.00%	0.00%	11	9	20	55.00%	45.00%	0.494
28-925	19	0	3	3	0.00%	100.00%	0	16	16	0.00%	100.00%	---
28-924	15	0	2	2	0.00%	100.00%	0	13	13	0.00%	100.00%	---
28-4135	15	3	0	3	100.00%	0.00%	10	2	12	83.33%	16.67%	1.000
28-2153	14	0	1	1	0.00%	100.00%	6	7	13	46.15%	53.85%	1.000
28-1381	14	2	0	2	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-751	13	2	2	4	50.00%	50.00%	1	8	9	11.11%	88.89%	0.203
28-922	13	1	0	1	100.00%	0.00%	2	10	12	16.67%	83.33%	0.231
28-644	9	0	0	0	0.00%	0.00%	6	3	9	66.67%	33.33%	---
28-645	7	0	0	0	0.00%	0.00%	5	2	7	71.43%	28.57%	---
28-4139	7	0	0	0	0.00%	0.00%	6	1	7	85.71%	14.29%	---
28-914	6	0	0	0	0.00%	0.00%	0	6	6	0.00%	100.00%	---
28-2158	6	0	1	1	0.00%	100.00%	3	2	5	60.00%	40.00%	---
28-2354	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-737	4	2	0	2	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-754	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-942	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-728	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-775	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-927	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-3151	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-726	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-731	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-794	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-931	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 146: BEAT 434 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	P-value
28-701	963	99	17	116	85.34%	14.66%	693	154	847	81.82%	18.18%	0.437
28-855	193	17	9	26	65.38%	34.62%	115	52	167	68.86%	31.14%	0.821
28-2532	51	3	0	3	100.00%	0.00%	38	10	48	79.17%	20.83%	1.000
28-4135	33	16	0	16	100.00%	0.00%	16	1	17	94.12%	5.88%	1.000
28-729	25	0	1	1	0.00%	100.00%	7	17	24	29.17%	70.83%	1.000
28-925	20	0	1	1	0.00%	100.00%	3	16	19	15.79%	84.21%	1.000
28-2153	19	1	1	2	50.00%	50.00%	12	5	17	70.59%	29.41%	1.000
28-3151	19	17	0	17	100.00%	0.00%	1	1	2	50.00%	50.00%	0.105
28-2158	14	2	0	2	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-3473	14	4	0	4	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-914	13	0	1	1	0.00%	100.00%	0	12	12	0.00%	100.00%	---
28-1381	13	1	0	1	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-924	11	0	1	1	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-2354	11	0	1	1	0.00%	100.00%	4	6	10	40.00%	60.00%	1.000
28-3169	8	2	0	2	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-3482	8	4	0	4	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-751	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-775	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-792	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---
28-922	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-927	5	1	0	1	100.00%	0.00%	0	4	4	0.00%	100.00%	0.200
28-448	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-644	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-730	4	0	0	0	0.00%	0.00%	3	1	4	75.00%	25.00%	---
28-909	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-942	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-4139	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-645	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-727	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-773	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-931	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2060	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
12-2-2	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-724	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-725	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-728	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 146: BEAT 434 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-857	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-940	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-949	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2512	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-244	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 147: BEAT 435 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	105	15	3	18	83.33%	16.67%	66	21	87	75.86%	24.14%	0.758
28-729	25	1	2	3	33.33%	66.67%	3	19	22	13.64%	86.36%	0.422
28-2153	8	0	1	1	0.00%	100.00%	4	3	7	57.14%	42.86%	1.000
28-2354	7	1	0	1	100.00%	0.00%	0	6	6	0.00%	100.00%	0.143
28-2532	7	1	0	1	100.00%	0.00%	4	2	6	66.67%	33.33%	1.000
28-3151	5	4	0	4	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4135	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-730	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-925	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-644	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-645	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-751	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-927	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-727	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-922	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-924	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3169	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3482	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-855	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2158	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 148: BEAT 436 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					P-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	325	10	16	26	38.46%	61.54%	177	122	299	59.20%	40.80%	0.061
28-855	65	2	3	5	40.00%	60.00%	25	35	60	41.67%	58.33%	1.000
28-925	23	1	3	4	25.00%	75.00%	1	18	19	5.26%	94.74%	0.324
28-4135	22	3	0	3	100.00%	0.00%	12	7	19	63.16%	36.84%	0.523
28-924	21	0	3	3	0.00%	100.00%	2	16	18	11.11%	88.89%	1.000
28-922	18	0	1	1	0.00%	100.00%	0	17	17	0.00%	100.00%	---
28-2532	18	0	0	0	0.00%	0.00%	14	4	18	77.78%	22.22%	---
28-2153	16	3	0	3	100.00%	0.00%	7	6	13	53.85%	46.15%	0.250
28-729	11	0	1	1	0.00%	100.00%	3	7	10	30.00%	70.00%	1.000
28-3169	10	1	2	3	33.33%	66.67%	3	4	7	42.86%	57.14%	1.000
28-2158	7	0	0	0	0.00%	0.00%	3	4	7	42.86%	57.14%	---
28-1381	6	2	0	2	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3473	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-3151	4	1	0	1	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-1382	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-644	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-645	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-775	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-927	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2354	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-4139	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-754	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-921	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-981	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-3154	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-940	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2322	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P12.B1	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Beats in District 5

Table 149: BEAT 521 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	137	24	11	35	68.57%	31.43%	60	42	102	58.82%	41.18%	0.324
28-729	49	2	7	9	22.22%	77.78%	3	37	40	7.50%	92.50%	0.224
28-855	35	4	9	13	30.77%	69.23%	6	16	22	27.27%	72.73%	1.000
28-4135	10	4	0	4	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-2532	8	1	0	1	100.00%	0.00%	5	2	7	71.43%	28.57%	1.000
28-2153	6	3	0	3	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-727	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2354	5	0	1	1	0.00%	100.00%	1	3	4	25.00%	75.00%	1.000
28-773	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-3151	4	3	1	4	75.00%	25.00%	0	0	0	0.00%	0.00%	---
28-751	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3169	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-3482	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-924	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2531	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3473	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
4-244	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1096	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-922	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-871	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 150: BEAT 522 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	216	16	18	34	47.06%	52.94%	104	78	182	57.14%	42.86%	0.348
28-729	25	1	5	6	16.67%	83.33%	0	19	19	0.00%	100.00%	0.240
28-1381	12	6	0	6	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-727	11	3	1	4	75.00%	25.00%	3	4	7	42.86%	57.14%	0.545
28-855	9	1	4	5	20.00%	80.00%	0	4	4	0.00%	100.00%	1.000
28-4135	7	0	0	0	0.00%	0.00%	5	2	7	71.43%	28.57%	---
28-2532	6	0	1	1	0.00%	100.00%	3	2	5	60.00%	40.00%	1.000
28-2153	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---
28-730	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-2354	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-708	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-724	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-924	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-958	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2158	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3151	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-710	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-773	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-925	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2533	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-874	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 151: BEAT 523 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	75	12	1	13	92.31%	7.69%	54	8	62	87.10%	12.90%	1.000
28-727	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-729	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-855	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-773	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3473	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 152: BEAT 524 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	44	4	0	4	100.00%	0.00%	36	4	40	90.00%	10.00%	1.000
28-2153	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2512	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 153: BEAT 525 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	16	1	0	1	100.00%	0.00%	13	2	15	86.67%	13.33%	1.000
28-892	4	1	3	4	25.00%	75.00%	0	0	0	0.00%	0.00%	---
28-964	4	1	3	4	25.00%	75.00%	0	0	0	0.00%	0.00%	---
28-1381	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-729	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1179	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2532	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 154: BEAT 529 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	13	0	0	0	0.00%	0.00%	8	5	13	61.54%	38.46%	---
4-244	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-729	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-855	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-4139	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 155: BEAT 531 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	19	0	0	0	0.00%	0.00%	16	3	19	84.21%	15.79%	---
28-855	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-2532	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-1179	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2512	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-729	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-751	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-892	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-907	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-964	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 156: BEAT 532 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	13	3	0	3	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-855	13	5	2	7	71.43%	28.57%	4	2	6	66.67%	33.33%	1.000
28-4135	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3151	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-892	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1096	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2153	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 157: BEAT 533 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---

Table 158: BEAT 534 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-1179	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2355	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 159: BEAT 536 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-725	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2153	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 160: BEAT 541 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	8	0	0	0	0.00%	0.00%	3	5	8	37.50%	62.50%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 161: BEAT 541W Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-855	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 162: BEAT 542W Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
R-104	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---

Table 163: BEAT 543 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	170	31	20	51	60.78%	39.22%	54	65	119	45.38%	54.62%	0.094
28-855	69	8	19	27	29.63%	70.37%	7	35	42	16.67%	83.33%	0.240
28-3151	11	11	0	11	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2153	9	4	0	4	100.00%	0.00%	3	2	5	60.00%	40.00%	0.444
28-729	8	0	3	3	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-1381	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-751	5	3	0	3	100.00%	0.00%	0	2	2	0.00%	100.00%	0.100
28-2354	5	1	0	1	100.00%	0.00%	1	3	4	25.00%	75.00%	0.400
28-727	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-907	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-964	4	1	2	3	33.33%	66.67%	1	0	1	100.00%	0.00%	1.000
28-4135	4	1	1	2	50.00%	50.00%	0	2	2	0.00%	100.00%	1.000
28-914	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-3482	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1383	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-693	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-773	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-909	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2355	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3473	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 164: BEAT 544 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	17	5	0	5	100.00%	0.00%	7	5	12	58.33%	41.67%	0.245
28-1381	6	4	0	4	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-855	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-725	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2153	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
R-104	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-957	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 165: BEAT 545 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
R-104	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-964	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 166: BEAT 547 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	9	2	1	3	66.67%	33.33%	1	5	6	16.67%	83.33%	0.226
28-727	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-729	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-909	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 167: BEAT 551 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 168: BEAT 552 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	12	0	1	1	0.00%	100.00%	4	7	11	36.36%	63.64%	1.000
28-4135	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-727	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-729	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2153	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2532	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 169: BEAT 557 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-727	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Beats in District 6

Table 170: BEAT 651 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	300	21	41	62	33.87%	66.13%	78	160	238	32.77%	67.23%	0.880
28-855	87	2	4	6	33.33%	66.67%	9	72	81	11.11%	88.89%	0.165
28-2532	54	6	1	7	85.71%	14.29%	25	22	47	53.19%	46.81%	0.218
28-2153	24	2	5	7	28.57%	71.43%	12	5	17	40.59%	29.41%	0.086
28-4135	22	4	0	4	100.00%	0.00%	15	3	18	83.33%	16.67%	1.000
28-924	14	0	2	2	0.00%	100.00%	0	12	12	0.00%	100.00%	---
28-2354	10	0	0	0	0.00%	0.00%	2	8	10	20.00%	80.00%	---
28-645	8	0	2	2	0.00%	100.00%	2	4	6	33.33%	66.67%	1.000
28-729	8	0	2	2	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-3473	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-4139	7	3	0	3	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-693	7	1	1	2	50.00%	50.00%	3	2	5	60.00%	40.00%	1.000
28-922	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-3482	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-754	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-914	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-925	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-927	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-3169	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-644	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-751	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-773	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-856	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-939	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2060	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
36-2853	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 171: BEAT 652 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	129	19	18	37	51.35%	48.65%	41	51	92	44.57%	55.43%	0.600
28-2532	38	2	3	5	40.00%	60.00%	19	14	33	57.58%	42.42%	0.640
28-2153	32	1	4	5	20.00%	80.00%	16	11	27	59.26%	40.74%	0.161
28-4135	18	6	1	7	85.71%	14.29%	11	0	11	100.00%	0.00%	0.389
28-855	12	1	1	2	50.00%	50.00%	2	8	10	20.00%	80.00%	0.455
28-645	11	4	1	5	80.00%	20.00%	3	3	6	50.00%	50.00%	0.545
28-729	10	0	1	1	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-3482	10	3	0	3	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-922	9	1	2	3	33.33%	66.67%	0	6	6	0.00%	100.00%	0.333
28-924	9	0	2	2	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-644	8	1	0	1	100.00%	0.00%	1	6	7	14.29%	85.71%	0.250
28-751	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
28-925	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2354	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-3169	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-4139	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-914	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-2158	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-939	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-981	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3473	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-959	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-3151	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-694	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-754	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-931	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-957	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3154	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2809	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 172: BEAT 653 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	248	35	22	57	61.40%	38.60%	79	112	191	41.36%	58.64%	0.01**
28-4135	27	10	0	10	100.00%	0.00%	16	1	17	94.12%	5.88%	1.000
28-2532	23	3	2	5	60.00%	40.00%	9	9	18	50.00%	50.00%	1.000
28-2153	12	3	2	5	60.00%	40.00%	5	2	7	71.43%	28.57%	1.000
28-644	10	0	3	3	0.00%	100.00%	1	6	7	14.29%	85.71%	1.000
28-645	8	2	2	4	50.00%	50.00%	0	4	4	0.00%	100.00%	0.429
28-729	6	0	0	0	0.00%	0.00%	0	6	6	0.00%	100.00%	---
28-3473	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-924	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-3151	4	3	0	3	100.00%	0.00%	0	1	1	0.00%	100.00%	0.250
28-914	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-925	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3482	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-922	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2158	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2354	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3169	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-721	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-725	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-855	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 173: BEAT 654 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	526	47	74	121	38.84%	61.16%	145	260	405	35.80%	64.20%	0.591
28-2532	73	7	7	14	50.00%	50.00%	39	20	59	66.10%	33.90%	0.357
28-4135	62	13	2	15	86.67%	13.33%	40	7	47	85.11%	14.89%	1.000
28-855	47	2	7	9	22.22%	77.78%	9	29	38	23.68%	76.32%	1.000
28-2153	46	4	2	6	66.67%	33.33%	23	17	40	57.50%	42.50%	1.000
28-924	31	2	5	7	28.57%	71.43%	1	23	24	4.17%	95.83%	0.120
28-729	26	2	6	8	25.00%	75.00%	2	16	18	11.11%	88.89%	0.563
28-925	24	0	6	6	0.00%	100.00%	0	18	18	0.00%	100.00%	---
28-645	19	2	2	4	50.00%	50.00%	8	7	15	53.33%	46.67%	1.000

Table 173: BEAT 654 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-2354	17	4	6	10	40.00%	60.00%	2	5	7	28.57%	71.43%	1.000
28-922	12	1	1	2	50.00%	50.00%	0	10	10	0.00%	100.00%	0.167
28-4139	12	4	0	4	100.00%	0.00%	7	1	8	87.50%	12.50%	1.000
28-644	11	1	1	2	50.00%	50.00%	5	4	9	53.33%	46.67%	1.000
28-3151	11	8	0	8	100.00%	0.00%	2	1	3	66.67%	33.33%	0.273
28-3473	10	5	0	5	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-751	9	0	2	2	0.00%	100.00%	1	6	7	14.29%	85.71%	1.000
28-3482	9	1	0	1	100.00%	0.00%	8	0	8	100.00%	0.00%	---
28-914	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
28-3169	8	0	1	1	0.00%	100.00%	5	2	7	71.43%	28.57%	0.375
28-2158	6	0	1	1	0.00%	100.00%	3	2	5	60.00%	40.00%	1.000
28-1381	6	0	0	0	0.00%	0.00%	6	0	6	100.00%	0.00%	---
28-939	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-947	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-2531	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-693	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-730	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-754	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-981	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1595	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3415	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-856	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-941	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-955	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2152	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3155	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-2904	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 174: BEAT 655 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	393	65	58	123	52.85%	47.15%	102	168	270	37.78%	62.22%	0.006**
28-2532	53	6	5	11	54.55%	45.45%	27	15	42	64.29%	35.71%	0.728
28-4135	47	14	3	17	82.35%	17.65%	27	3	30	90.00%	10.00%	0.653
28-2153	35	3	6	9	33.33%	66.67%	11	15	26	42.31%	57.69%	0.712
28-924	28	0	9	9	0.00%	100.00%	0	19	19	0.00%	100.00%	---
28-645	19	1	3	4	25.00%	75.00%	8	7	15	53.33%	46.67%	0.582
28-729	18	1	5	6	16.67%	83.33%	4	8	12	33.33%	66.67%	0.615
28-922	12	0	2	2	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-925	11	0	3	3	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-644	9	1	1	2	50.00%	50.00%	3	4	7	42.86%	57.14%	1.000
28-939	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
28-3473	8	3	1	4	75.00%	25.00%	4	0	4	100.00%	0.00%	1.000
28-751	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2354	7	1	3	4	25.00%	75.00%	1	2	3	33.33%	66.67%	1.000
28-855	6	0	0	0	0.00%	0.00%	2	4	6	33.33%	66.67%	---
28-3169	6	2	0	2	100.00%	0.00%	1	3	4	25.00%	75.00%	0.400
28-3482	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-914	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-2158	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3151	4	2	1	3	66.67%	33.33%	1	0	1	100.00%	0.00%	1.000
28-4139	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-704	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-708	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-710	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3478	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 175: BEAT 656 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	125	9	16	25	36.00%	64.00%	28	72	100	28.00%	72.00%	0.467
28-855	26	2	5	7	28.57%	71.43%	4	15	19	21.05%	78.95%	1.000
28-2532	15	3	1	4	75.00%	25.00%	7	4	11	63.64%	36.36%	1.000
28-2153	12	1	3	4	25.00%	75.00%	1	7	8	12.50%	87.50%	1.000
28-4135	12	2	0	2	100.00%	0.00%	8	2	10	80.00%	20.00%	1.000
28-645	9	0	1	1	0.00%	100.00%	7	1	8	87.50%	12.50%	0.222
28-922	6	1	0	1	100.00%	0.00%	0	5	5	0.00%	100.00%	0.167
28-729	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-2354	5	2	0	2	100.00%	0.00%	0	3	3	0.00%	100.00%	0.100
28-925	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-924	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3169	3	1	1	2	50.00%	50.00%	1	0	1	100.00%	0.00%	1.000
28-3473	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3482	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-4139	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-751	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-957	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-2158	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-644	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-721	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-931	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 176: BEAT NORTH PINAL Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-855	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-914	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2354	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-701	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 177: BEAT PINAL Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	7	0	1	1	0.00%	100.00%	5	1	6	83.33%	16.67%	0.286
28-644	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-4135	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-645	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-855	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-925	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2153	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2354	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Beats in District 7

Table 178: BEAT 741 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	1,087	123	64	187	65.78%	34.22%	538	362	900	59.78%	40.22%	0.139
28-924	80	4	9	13	30.77%	69.23%	1	66	67	1.49%	98.51%	0.002**
28-925	69	2	6	8	25.00%	75.00%	1	60	61	1.64%	98.36%	0.034*
12-2-2	62	5	6	11	45.45%	54.55%	35	16	51	68.63%	31.37%	0.176
28-855	62	2	5	7	28.57%	71.43%	9	46	55	16.36%	83.64%	0.597
28-2153	49	10	4	14	71.43%	28.57%	22	13	35	62.86%	37.14%	0.743
28-4135	44	7	2	9	77.78%	22.22%	11	24	35	31.43%	68.57%	0.021*
28-644	41	1	2	3	33.33%	66.67%	17	21	38	44.74%	55.26%	1.000
28-729	37	2	3	5	40.00%	60.00%	2	29	32	6.45%	93.55%	0.084
28-914	29	0	3	3	0.00%	100.00%	0	26	26	0.00%	100.00%	---
12-2-4	28	0	2	2	0.00%	100.00%	3	23	26	11.54%	88.46%	1.000
28-2532	27	0	1	1	0.00%	100.00%	19	7	26	73.08%	26.92%	0.296
28-957	20	0	9	9	0.00%	100.00%	0	11	11	0.00%	100.00%	---
28-3151	17	14	1	15	93.33%	6.67%	2	0	2	100.00%	0.00%	1.000
28-3473	16	5	0	5	100.00%	0.00%	11	0	11	100.00%	0.00%	---
28-3482	15	5	0	5	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-645	14	1	1	2	50.00%	50.00%	6	6	12	50.00%	50.00%	1.000
28-2158	12	3	1	4	75.00%	25.00%	1	7	8	12.50%	87.50%	0.067
28-939	10	0	3	3	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-3169	8	1	0	1	100.00%	0.00%	3	4	7	42.86%	57.14%	1.000
28-751	7	0	0	0	0.00%	0.00%	0	7	7	0.00%	100.00%	---
28-754	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-909	5	1	0	1	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-2354	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-926	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-922	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-4139	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-1381	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-721	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-931	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-981	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-797	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
12-2-5	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 178: BEAT 741 Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1228	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-448	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
11-1-7	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
32-145	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 179: BEAT 742 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	132	12	4	16	75.00%	25.00%	70	46	116	60.34%	39.66%	0.289
28-855	36	0	0	0	0.00%	0.00%	1	35	36	2.78%	97.22%	---
12-2-2	20	2	0	2	100.00%	0.00%	14	4	18	77.78%	22.22%	1.000
28-924	10	0	3	3	0.00%	100.00%	0	7	7	0.00%	100.00%	---
28-4135	9	1	0	1	100.00%	0.00%	3	5	8	37.50%	62.50%	0.444
28-644	8	1	0	1	100.00%	0.00%	0	7	7	0.00%	100.00%	0.125
28-914	6	0	0	0	0.00%	0.00%	0	6	6	0.00%	100.00%	---
28-2153	6	0	0	0	0.00%	0.00%	3	3	6	50.00%	50.00%	---
28-729	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-2158	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-2532	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-925	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-957	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3151	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
12-2-4	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-939	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3473	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-645	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2354	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 180: BEAT 743 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p- value
28-701	79	3	4	7	42.86%	57.14%	43	29	72	59.72%	40.28%	0.443
28-797	50	1	1	2	50.00%	50.00%	40	8	48	83.33%	16.67%	0.331
28-855	7	0	0	0	0.00%	0.00%	0	7	7	0.00%	100.00%	---
28-644	6	0	1	1	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-2153	6	0	0	0	0.00%	0.00%	3	3	6	50.00%	50.00%	---
28-2532	4	0	0	0	0.00%	0.00%	3	1	4	75.00%	25.00%	---
28-914	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-924	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-957	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-4135	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-729	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-925	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-3151	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3473	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3482	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-751	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2158	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 181: BEAT 744 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	472	40	10	50	80.00%	20.00%	258	164	422	61.14%	38.86%	0.008**
28-2153	12	2	0	2	100.00%	0.00%	5	5	10	50.00%	50.00%	0.470
28-2532	8	0	0	0	0.00%	0.00%	8	0	8	100.00%	0.00%	---
28-3482	7	0	0	0	0.00%	0.00%	7	0	7	100.00%	0.00%	---
28-957	6	1	2	3	33.33%	66.67%	0	3	3	0.00%	100.00%	1.000
28-2158	6	0	0	0	0.00%	0.00%	0	6	6	0.00%	100.00%	---
28-3151	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4135	6	0	1	1	0.00%	100.00%	2	3	5	40.00%	60.00%	1.000
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-645	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-729	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-2354	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1381	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-914	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-924	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-730	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-855	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 182: BEAT 745 Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	80	2	3	5	40.00%	60.00%	24	51	75	32.00%	68.00%	0.658
28-797	52	1	1	2	50.00%	50.00%	40	10	50	80.00%	20.00%	0.382
28-1381	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-1382	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-729	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2153	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2158	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-2354	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-4139	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4135	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Time of Day

Table 183: 0000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	171	31	34	65	47.69%	52.31%	47	59	106	44.34%	55.66%	0.752
28-925	57	1	21	22	4.55%	95.45%	1	34	35	2.86%	97.14%	1.000
28-729	40	2	15	17	11.76%	88.24%	4	19	23	17.39%	82.61%	1.000
28-924	37	1	10	11	9.09%	90.91%	0	26	26	0.00%	100.00%	0.297
28-855	35	3	6	9	33.33%	66.67%	7	19	26	26.92%	73.08%	0.694
28-4135	27	7	1	8	87.50%	12.50%	11	8	19	57.89%	42.11%	0.201
28-922	21	1	6	7	14.29%	85.71%	0	14	14	0.00%	100.00%	0.333
28-1381	16	4	0	4	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-3151	16	11	1	12	91.67%	8.33%	3	1	4	75.00%	25.00%	0.450
28-2153	13	2	3	5	40.00%	60.00%	6	2	8	75.00%	25.00%	0.293
28-645	13	2	2	4	50.00%	50.00%	5	4	9	55.56%	44.44%	1.000
28-2532	12	2	1	3	66.67%	33.33%	8	1	9	88.89%	11.11%	0.455
28-751	12	1	4	5	20.00%	80.00%	1	6	7	14.29%	85.71%	1.000
28-2158	8	3	0	3	100.00%	0.00%	1	4	5	20.00%	80.00%	0.143
28-3473	7	3	0	3	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3482	7	2	0	2	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-708	7	5	0	5	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	6	2	0	2	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-644	6	1	1	2	50.00%	50.00%	3	1	4	75.00%	25.00%	1.000
28-754	6	0	0	0	0.00%	0.00%	1	5	6	16.67%	83.33%	---
12-2-2	5	1	1	2	50.00%	50.00%	3	0	3	100.00%	0.00%	0.400
28-2354	5	0	1	1	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-3169	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-4139	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-775	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-931	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
4-244	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1595	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-856	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-939	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3316	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-817	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-914	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 183: 0000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-946	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 184: 0100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	117	21	21	42	50.00%	50.00%	36	39	75	48.00%	52.00%	0.850
28-729	36	2	12	14	14.29%	85.71%	0	22	22	0.00%	100.00%	0.144
28-925	35	2	11	13	15.38%	84.62%	1	21	22	4.55%	95.45%	0.541
28-4135	29	11	2	13	84.62%	15.38%	14	2	16	87.50%	12.50%	1.000
28-924	27	0	7	7	0.00%	100.00%	2	18	20	10.00%	90.00%	1.000
28-645	25	2	7	9	22.22%	77.78%	5	11	16	31.25%	68.75%	1.000
28-855	21	3	0	3	100.00%	0.00%	9	9	18	50.00%	50.00%	0.229
28-1381	14	8	0	8	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-2153	14	3	2	5	60.00%	40.00%	6	3	9	66.67%	33.33%	1.000
28-922	14	0	4	4	0.00%	100.00%	1	9	10	10.00%	90.00%	1.000
28-644	9	1	0	1	100.00%	0.00%	3	5	8	37.50%	62.50%	0.444
28-3473	8	2	0	2	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-3482	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3151	7	4	0	4	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2532	6	1	0	1	100.00%	0.00%	4	1	5	80.00%	20.00%	1.000
28-751	6	2	3	5	40.00%	60.00%	0	1	1	0.00%	100.00%	1.000
28-2158	5	0	1	1	0.00%	100.00%	4	0	4	100.00%	0.00%	0.200
28-2354	5	1	1	2	50.00%	50.00%	0	3	3	0.00%	100.00%	0.400
28-942	4	0	2	2	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
12-2-2	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
12-2-4	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-1382	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-4139	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
13-2907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2156	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-731	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-752	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-754	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 184: 0100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-773	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-949	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
P12.B1	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 185: 0200 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	87	19	14	33	57.58%	42.42%	26	28	54	48.15%	51.85%	0.508
28-729	29	2	9	11	18.18%	81.82%	5	13	18	27.78%	72.22%	0.677
28-1381	28	9	0	9	100.00%	0.00%	19	0	19	100.00%	0.00%	---
28-925	26	2	11	13	15.38%	84.62%	1	12	13	7.69%	92.31%	1.000
28-924	16	1	6	7	14.29%	85.71%	0	9	9	0.00%	100.00%	0.438
28-855	15	4	2	6	66.67%	33.33%	7	2	9	77.78%	22.22%	1.000
28-4135	11	2	1	3	66.67%	33.33%	7	1	8	87.50%	12.50%	0.491
28-2153	9	2	1	3	66.67%	33.33%	4	2	6	66.67%	33.33%	1.000
28-3151	9	8	0	8	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-644	7	1	1	2	50.00%	50.00%	3	2	5	60.00%	40.00%	1.000
28-645	7	1	0	1	100.00%	0.00%	3	3	6	50.00%	50.00%	1.000
28-751	6	0	3	3	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-3473	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3482	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-1382	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2354	4	0	3	3	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2532	4	0	1	1	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-694	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-754	3	0	2	2	0.00%	100.00%	1	0	1	100.00%	0.00%	0.333
28-922	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
13-1814	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3407	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3415	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-708	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-730	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	----
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-931	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P12.B2	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 186: 0300 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	86	17	14	31	54.84%	45.16%	25	30	55	45.45%	54.55%	0.502
28-925	16	0	4	4	0.00%	100.00%	0	12	12	0.00%	100.00%	---
28-924	15	1	5	6	16.67%	83.33%	2	7	9	22.22%	77.78%	1.000
28-855	12	0	4	4	0.00%	100.00%	3	5	8	37.50%	62.50%	0.491
28-4135	9	2	0	2	100.00%	0.00%	5	2	7	71.43%	28.57%	1.000
28-729	8	1	4	5	20.00%	80.00%	0	3	3	0.00%	100.00%	1.000
28-1381	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3151	5	3	0	3	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-922	5	2	2	4	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-2532	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---
28-3473	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-644	4	0	2	2	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-645	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-2158	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3169	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3482	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-730	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-914	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-939	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
13-2809	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2153	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2322	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2354	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-751	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-754	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-909	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-921	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-952	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 187: 0400 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	90	31	16	47	65.96%	34.04%	25	18	43	58.14%	41.86%	0.516
28-925	17	0	4	4	0.00%	100.00%	0	13	13	0.00%	100.00%	---
28-924	15	0	6	6	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-855	11	1	2	3	33.33%	66.67%	5	3	8	62.50%	37.50%	0.545
28-729	8	2	3	5	40.00%	60.00%	1	2	3	33.33%	66.67%	1.000
28-4135	7	3	1	4	75.00%	25.00%	2	1	3	66.67%	33.33%	1.000
28-922	7	1	2	3	33.33%	66.67%	0	4	4	0.00%	100.00%	0.429
28-2153	5	1	1	2	50.00%	50.00%	2	1	3	66.67%	33.33%	1.000
28-2532	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-645	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-3151	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	4	2	0	2	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-644	4	1	2	3	33.33%	66.67%	0	1	1	0.00%	100.00%	1.000
28-2158	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-2354	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3482	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
12-2-4	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3473	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-726	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-939	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 188: 0500 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	96	17	11	28	60.71%	39.29%	40	28	68	58.82%	41.18%	1.000
28-645	7	0	4	4	0.00%	100.00%	2	1	3	66.67%	33.33%	0.143
28-2532	6	1	0	1	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-855	6	0	1	1	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-644	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-4135	4	0	0	0	0.00%	0.00%	3	1	4	75.00%	25.00%	---
28-729	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-924	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-925	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2158	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3473	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2153	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2354	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3151	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-4139	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-704	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-723	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-724	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-856	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-896	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-922	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 189: 0600 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	218	37	26	63	58.73%	41.27%	79	76	155	50.97%	49.03%	0.369
28-4135	22	9	4	13	69.23%	30.77%	7	2	9	77.78%	22.22%	1.000
28-855	16	2	1	3	66.67%	33.33%	6	7	13	46.15%	53.85%	1.000
28-729	15	1	5	6	16.67%	83.33%	4	5	9	44.44%	55.56%	0.580
28-2153	14	0	1	1	0.00%	100.00%	10	3	13	76.92%	23.08%	0.286
28-645	13	1	4	5	20.00%	80.00%	4	4	8	50.00%	50.00%	0.565
28-2532	12	0	0	0	0.00%	0.00%	8	4	12	66.67%	33.33%	---
28-3151	7	7	0	7	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-737	7	3	0	3	100.00%	0.00%	2	2	4	50.00%	50.00%	0.429
28-754	7	0	0	0	0.00%	0.00%	0	7	7	0.00%	100.00%	---
28-914	7	0	2	2	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-924	7	0	0	0	0.00%	0.00%	0	7	7	0.00%	100.00%	---
28-925	7	0	1	1	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-2354	6	2	1	3	66.67%	33.33%	1	2	3	33.33%	66.67%	1.000
28-644	5	2	0	2	100.00%	0.00%	0	3	3	0.00%	100.00%	0.100
28-751	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-775	5	2	2	4	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-922	5	0	0	0	0.00%	0.00%	0	5	5	0.00%	100.00%	---
28-3473	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	--
28-2158	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4139	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-939	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1382	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2533	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-771	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-856	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-931	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
FMC-393.24A	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 190: 0700 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	492	98	46	144	68.06%	31.94%	200	148	348	57.47%	42.53%	0.033*
28-855	72	8	10	18	44.44%	55.56%	25	29	54	46.30%	53.70%	1.000
28-2532	45	2	5	7	28.57%	71.43%	23	15	38	60.53%	39.47%	0.214
28-4135	42	14	0	14	100.00%	0.00%	21	7	28	75.00%	25.00%	0.075
28-2153	36	4	4	8	50.00%	50.00%	11	17	28	39.29%	60.71%	0.694
28-797	22	4	2	6	66.67%	33.33%	13	3	16	81.25%	18.75%	0.585
28-2354	19	0	7	7	0.00%	100.00%	1	11	12	8.33%	91.67%	1.000
28-3482	18	7	0	7	100.00%	0.00%	11	0	11	100.00%	0.00%	---
28-3151	13	10	0	10	100.00%	0.00%	2	1	3	66.67%	33.33%	0.231
28-751	13	1	5	6	16.67%	83.33%	0	7	7	0.00%	100.00%	0.462
28-914	13	0	3	3	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-645	12	1	1	2	50.00%	50.00%	5	5	10	50.00%	50.00%	1.000
28-729	11	0	5	5	0.00%	100.00%	4	2	6	66.67%	33.33%	0.061
28-3473	10	3	0	3	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-737	9	4	1	5	80.00%	20.00%	2	2	4	50.00%	50.00%	0.524
28-2158	8	2	2	4	50.00%	50.00%	1	3	4	25.00%	75.00%	1.000
28-4139	6	3	0	3	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3169	4	1	0	1	100.00%	0.00%	0	3	3	0.00%	100.00%	0.250
28-644	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-721	4	2	0	2	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-924	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-957	4	1	1	2	50.00%	50.00%	0	2	2	0.00%	100.00%	1.000
28-727	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-754	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-925	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-939	3	1	0	1	100.00%	0.00%	0	2	2	0.00%	100.00%	0.333
28-2322	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-2531	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-724	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-730	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-731	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-922	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
12-2-4	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3103	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-773	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-775	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 190: 0700 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-857	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-871	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-942	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 191: 0800 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	842	132	62	194	68.04%	31.96%	348	300	648	53.70%	46.30%	<0.001***
28-855	106	14	9	23	60.87%	39.13%	31	52	83	37.35%	62.65%	0.057
28-2532	54	5	8	13	38.46%	61.54%	26	14	41	63.41%	36.59%	0.197
28-4135	53	15	3	18	83.33%	16.67%	27	8	35	77.14%	22.86%	0.730
28-2153	49	5	6	11	45.45%	54.55%	19	19	38	50.00%	50.00%	1.000
28-914	24	0	4	4	0.00%	100.00%	0	20	20	0.00%	100.00%	---
28-2354	22	3	1	4	75.00%	25.00%	5	13	18	27.78%	72.22%	0.117
28-3151	19	16	0	16	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-729	19	2	0	2	100.00%	0.00%	6	11	17	35.29%	64.71%	0.164
28-645	18	2	0	2	100.00%	0.00%	6	10	16	37.50%	62.50%	0.183
28-644	16	0	1	1	0.00%	100.00%	5	10	15	33.33%	66.67%	1.000
28-3482	15	3	0	3	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-2158	14	2	0	2	100.00%	0.00%	8	4	12	66.67%	33.33%	1.000
28-797	14	2	0	2	100.00%	0.00%	7	5	12	58.33%	41.67%	0.505
28-751	11	0	5	5	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-3473	10	4	0	4	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-3169	7	2	1	3	66.67%	33.33%	2	2	4	50.00%	50.00%	1.000
28-4139	7	1	2	3	33.33%	66.67%	3	1	4	75.00%	25.00%	0.486
28-730	5	0	0	0	0.00%	0.00%	2	3	5	40.00%	60.00%	---
28-737	5	2	0	2	100.00%	0.00%	1	2	3	33.33%	66.67%	0.400
28-2322	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-721	4	0	3	3	0.00%	100.00%	1	0	1	100.00%	0.00%	0.250
28-775	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
12-2-2	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-448	3	0	0	0	0.00%	0.00%	2	1	3	66.67%	33.33%	---
28-693	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-727	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-754	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-939	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-959	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
13-2508	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1381	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 191: 0800 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-1595	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-772	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-773	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-925	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-957	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
12-2-4	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2152	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-651	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-904	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-921	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
P28.3B	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 192: 0900 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	978	131	82	213	61.50%	38.50%	410	355	765	53.59%	46.41%	0.043*
28-855	105	10	11	21	47.62%	52.38%	34	50	84	40.48%	59.52%	0.624
28-2532	54	2	4	6	33.33%	66.67%	31	17	48	64.58%	35.42%	0.193
28-4135	44	13	1	14	92.86%	7.14%	22	8	30	73.33%	26.67%	0.233
28-2153	43	3	5	8	37.50%	62.50%	18	17	35	51.43%	48.57%	0.698
28-644	27	1	4	5	20.00%	80.00%	9	13	22	40.91%	59.09%	0.621
28-729	24	2	5	7	28.57%	71.43%	4	13	17	23.53%	76.47%	1.000
28-2354	22	2	5	7	28.57%	71.43%	2	13	15	13.33%	86.67%	0.565
28-914	18	0	2	2	0.00%	100.00%	0	16	16	0.00%	100.00%	---
28-3151	17	12	0	12	100.00%	0.00%	4	1	5	80.00%	20.00%	0.294
28-797	17	1	1	2	50.00%	50.00%	14	1	15	93.33%	6.67%	0.228
28-645	15	2	1	3	66.67%	33.33%	6	6	12	50.00%	50.00%	1.000
28-751	14	0	0	0	0.00%	0.00%	1	13	14	7.14%	92.86%	---
28-2158	13	0	1	1	0.00%	100.00%	5	7	12	41.67%	58.33%	1.000
28-3482	11	5	0	5	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-4139	10	3	0	3	100.00%	0.00%	6	1	7	85.71%	14.29%	1.000

Table 192: 0900 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-3473	9	0	0	0	0.00%	0.00%	9	0	9	100.00%	0.00%	---
28-939	7	0	1	1	0.00%	100.00%	1	5	6	16.67%	83.33%	1.000
28-3169	6	0	1	1	0.00%	100.00%	2	3	5	40.00%	60.00%	1.000
28-727	5	0	0	0	0.00%	0.00%	4	1	5	80.00%	20.00%	---
28-754	5	2	0	2	100.00%	0.00%	1	2	3	33.33%	66.67%	0.400
28-721	4	1	0	1	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-731	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-957	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
12-2-2	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-448	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-725	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-773	3	0	2	2	0.00%	100.00%	1	0	1	100.00%	0.00%	0.333
28-959	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1464	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2060	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2531	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-695	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-730	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-874	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-935	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1096	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1179	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1228	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2355	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-708	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-724	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-775	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-893	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-909	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	--
28-964	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
36-2853	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P28.3B	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
R-104	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 193: 1000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	868	130	76	206	63.11%	36.89%	329	333	662	49.70%	50.30%	<0.001***
28-855	116	10	14	24	41.67%	58.33%	42	50	92	45.65%	54.35%	0.820
28-2532	57	8	2	10	80.00%	20.00%	30	17	47	63.83%	36.17%	0.469
28-4135	44	17	1	18	94.44%	5.56%	16	10	26	61.54%	38.46%	0.016*
28-2153	38	3	3	6	50.00%	50.00%	22	10	32	68.75%	31.25%	0.392
28-914	31	0	8	8	0.00%	100.00%	0	23	23	0.00%	100.00%	---
28-644	26	3	5	8	37.50%	62.50%	2	16	18	11.11%	88.89%	0.281
28-2354	21	2	4	6	33.33%	66.67%	2	13	15	13.33%	86.67%	0.544
28-797	20	2	0	2	100.00%	0.00%	15	3	18	83.33%	16.67%	1.000
28-3151	17	16	0	16	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3482	14	6	0	6	100.00%	0.00%	8	0	8	100.00%	0.00%	---
28-2158	13	5	1	6	83.33%	16.67%	3	4	7	42.86%	57.14%	0.266
28-729	11	0	3	3	0.00%	100.00%	1	7	8	12.50%	87.50%	1.000
28-751	9	0	1	1	0.00%	100.00%	0	8	8	0.00%	100.00%	---
28-3473	8	1	0	1	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-4139	7	3	0	3	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-645	7	1	0	1	100.00%	0.00%	2	4	6	33.33%	66.67%	0.429
28-775	6	0	1	1	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-3169	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-754	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-773	5	1	1	2	50.00%	50.00%	1	2	3	33.33%	66.67%	1.000
28-727	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---
28-730	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-957	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-2531	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
4-244	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2322	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-731	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-792	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-927	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-939	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-959	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
12-2-2	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2533	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3103	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-4551	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-726	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-791	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 193: 1000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-871	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-874	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-891	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-892	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-955	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 194: 1100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	828	118	66	184	64.13%	35.87%	364	280	644	56.52%	43.48%	0.075
28-855	95	15	12	27	55.56%	44.44%	32	36	68	47.06%	52.94%	0.501
28-2532	49	3	0	3	100.00%	0.00%	29	17	46	63.04%	36.96%	0.542
28-4135	41	10	3	13	76.92%	23.08%	19	9	28	67.86%	32.14%	0.719
28-2153	33	4	2	6	66.67%	33.33%	11	16	27	40.74%	59.26%	0.375
28-644	29	1	5	6	16.67%	83.33%	8	15	23	34.78%	65.22%	0.633
28-914	26	0	7	7	0.00%	100.00%	0	19	19	0.00%	100.00%	---
28-2354	20	2	3	5	40.00%	60.00%	2	13	15	13.33%	86.67%	0.249
28-3151	20	18	0	18	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-797	18	4	0	4	100.00%	0.00%	14	0	14	100.00%	0.00%	---
28-729	17	1	1	2	50.00%	50.00%	6	9	15	40.00%	60.00%	1.000
28-751	16	0	3	3	0.00%	100.00%	1	12	13	7.69%	92.31%	1.000
28-2158	12	0	2	2	0.00%	100.00%	6	4	10	60.00%	40.00%	0.455
28-3169	12	0	1	1	0.00%	100.00%	5	6	11	45.45%	54.55%	1.000
28-645	12	4	1	5	80.00%	20.00%	3	4	7	42.86%	57.14%	0.293
28-3473	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3482	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-4139	8	2	0	2	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-727	7	3	0	3	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-939	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-775	5	0	0	0	0.00%	0.00%	1	4	5	20.00%	80.00%	---
28-730	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-731	4	0	2	2	0.00%	100.00%	1	1	2	50.00%	50.00%	1.000
28-773	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-957	4	1	1	2	50.00%	50.00%	0	2	2	0.00%	100.00%	1.000
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1381	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-1382	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-448	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-708	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---

Table 194: 1100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-724	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-754	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-874	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1179	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2269	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-725	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-856	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-857	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-871	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-959	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
P28.3B	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 195: 1200 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	717	115	54	169	68.05%	31.95%	322	226	548	58.76%	41.24%	0.031*
28-855	74	11	10	21	52.38%	47.62%	19	34	53	35.85%	64.15%	0.203
28-2153	41	7	3	10	70.00%	30.00%	16	15	31	51.61%	48.39%	0.467
28-4135	32	7	0	7	100.00%	0.00%	16	9	25	64.00%	36.00%	0.149
28-2532	30	2	3	5	40.00%	60.00%	18	7	25	72.00%	28.00%	0.300
28-729	20	0	2	2	0.00%	100.00%	0	18	18	0.00%	100.00%	---
28-914	20	0	3	3	0.00%	100.00%	0	17	17	0.00%	100.00%	---
28-644	19	0	1	1	0.00%	100.00%	9	9	18	50.00%	50.00%	1.000
28-797	18	2	0	2	100.00%	0.00%	15	1	16	93.75%	6.25%	1.000
28-751	13	0	2	2	0.00%	100.00%	1	10	11	9.09%	90.91%	1.000
28-2354	12	0	2	2	0.00%	100.00%	3	7	10	30.00%	70.00%	1.000
28-3151	12	10	0	10	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3482	12	6	0	6	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-645	8	1	1	2	50.00%	50.00%	1	5	6	16.67%	83.33%	0.464
28-2158	5	0	0	0	0.00%	0.00%	2	3	5	40.00%	60.00%	---
28-3169	5	1	0	1	100.00%	0.00%	3	1	4	75.00%	25.00%	1.000
28-3473	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-4139	4	1	0	1	100.00%	0.00%	3	0	3	100.00%	0.00%	---

Table 195: 1200 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-775	4	0	0	0	0.00%	0.00%	1	3	4	25.00%	75.00%	---
28-925	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-721	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-730	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-754	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-909	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-957	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
12-2-2	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-2322	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-727	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-939	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
P28.3B	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
R-104	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
11-1-7	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1464	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2355	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-651	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-709	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-710	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-726	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-773	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-873	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-893	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-964	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 196: 1300 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	723	104	58	162	64.20%	35.80%	341	220	561	60.78%	39.22%	0.464
28-855	91	9	15	24	37.50%	62.50%	32	35	67	47.76%	52.24%	0.476
28-2532	53	8	5	13	61.54%	38.46%	26	14	40	65.00%	35.00%	1.000
28-729	32	2	4	6	33.33%	66.67%	3	23	26	11.54%	88.46%	0.228
28-2153	23	4	4	8	50.00%	50.00%	9	6	15	60.00%	40.00%	0.685
28-4135	20	8	1	9	88.89%	11.11%	10	1	11	90.91%	9.09%	1.000
28-914	20	0	5	5	0.00%	100.00%	0	15	15	0.00%	100.00%	---
28-2354	17	0	5	5	0.00%	100.00%	1	11	12	8.33%	91.67%	1.000
28-644	16	2	2	4	50.00%	50.00%	3	9	12	25.00%	75.00%	0.547
28-3151	15	12	0	12	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-3482	14	5	0	5	100.00%	0.00%	9	0	9	100.00%	0.00%	---
28-797	13	2	0	2	100.00%	0.00%	8	3	11	72.73%	27.27%	1.000
28-645	12	0	3	3	0.00%	100.00%	5	4	9	55.56%	44.44%	0.205
28-751	10	0	0	0	0.00%	0.00%	0	10	10	0.00%	100.00%	---
28-3473	9	2	0	2	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-4139	8	4	0	4	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-727	8	1	2	3	33.33%	66.67%	1	4	5	20.00%	80.00%	1.000
28-1381	6	2	0	2	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-775	6	0	0	0	0.00%	0.00%	4	2	6	66.67%	33.33%	---
28-3169	4	1	0	1	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-909	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-754	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-873	3	0	1	1	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-957	3	0	2	2	0.00%	100.00%	1	0	1	100.00%	0.00%	0.333
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
13-1502	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1179	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-2158	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-772	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-907	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-927	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-939	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1464	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-622	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-651	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---

Table 196: 1300 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-730	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-959	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
R-104	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 197: 1400 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	881	114	80	194	58.76%	41.24%	384	303	687	55.90%	44.10%	0.512
28-855	103	11	19	30	36.67%	63.33%	21	52	73	28.77%	71.23%	0.485
28-2532	86	8	4	12	66.67%	33.33%	41	33	74	55.41%	44.59%	0.542
28-2153	48	6	1	7	85.71%	14.29%	24	17	41	58.54%	41.46%	0.231
28-4135	44	10	6	16	62.50%	37.50%	23	5	28	82.14%	17.86%	0.169
28-729	32	2	4	6	33.33%	66.67%	5	21	26	19.23%	80.77%	0.590
28-644	22	2	5	7	28.57%	71.43%	7	8	15	46.67%	53.33%	0.648
28-797	22	1	0	1	100.00%	0.00%	18	3	21	85.71%	14.29%	1.000
28-914	19	0	6	6	0.00%	100.00%	0	13	13	0.00%	100.00%	---
28-3482	18	6	0	6	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-2354	16	0	3	3	0.00%	100.00%	0	13	13	0.00%	100.00%	---
28-645	15	3	3	6	50.00%	50.00%	3	6	9	33.33%	66.67%	0.622
28-3151	12	7	0	7	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-751	12	2	1	3	66.67%	33.33%	0	9	9	0.00%	100.00%	0.045*
28-3473	11	5	0	5	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-1381	10	4	0	4	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-4139	8	1	0	1	100.00%	0.00%	7	0	7	100.00%	0.00%	---
28-957	8	0	3	3	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-3169	6	2	1	3	66.67%	33.33%	2	1	3	66.67%	33.33%	1.000
28-773	6	1	2	3	33.33%	66.67%	1	2	3	33.33%	66.67%	1.000
28-727	5	0	1	1	0.00%	100.00%	3	1	4	75.00%	25.00%	0.400
28-754	5	1	1	2	50.00%	50.00%	0	3	3	0.00%	100.00%	0.400
28-2158	4	1	0	1	100.00%	0.00%	1	2	3	33.33%	66.67%	1.000
28-964	4	2	2	4	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-1098	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-775	3	0	1	1	0.00%	100.00%	2	0	2	100.00%	0.00%	0.333
28-909	3	2	1	3	66.67%	33.33%	0	0	0	0.00%	0.00%	---
28-939	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3316	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-721	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-728	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---

Table 197: 1400 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-730	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-925	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-959	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-981	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
12-2-4	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
12-2-5	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1382	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2155	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2322	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2512	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-647	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-726	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-874	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-935	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-958	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
32-145	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
P28.3B	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
R-104	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 198: 1500 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	828	108	62	170	63.53%	36.47%	399	259	658	60.64%	39.36%	0.537
28-855	114	10	16	26	38.46%	61.54%	24	64	88	27.27%	72.73%	0.331
28-2532	75	2	6	8	25.00%	75.00%	44	23	67	65.67%	34.33%	0.049*
28-4135	39	9	0	9	100.00%	0.00%	25	5	30	83.33%	16.67%	0.318
28-729	31	2	5	7	28.57%	71.43%	4	20	24	16.67%	83.33%	0.596
28-914	28	0	7	7	0.00%	100.00%	0	21	21	0.00%	100.00%	---
28-2153	27	5	3	8	62.50%	37.50%	9	10	19	47.37%	52.63%	0.678
28-644	16	2	3	5	40.00%	60.00%	0	11	11	0.00%	100.00%	0.083
28-645	16	1	1	2	50.00%	50.00%	8	6	14	57.14%	42.86%	1.000
28-797	16	0	1	1	0.00%	100.00%	13	2	15	86.67%	13.33%	0.188
28-3151	15	13	1	14	92.86%	7.14%	1	0	1	100.00%	0.00%	1.000

Table 198: 1500 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-3482	14	4	0	4	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-3473	12	3	0	3	100.00%	0.00%	9	0	9	100.00%	0.00%	---
28-4139	11	4	0	4	100.00%	0.00%	6	1	7	85.71%	14.29%	1.000
28-957	9	0	3	3	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-1381	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2354	6	0	1	1	0.00%	100.00%	1	4	5	20.00%	80.00%	1.000
28-3169	5	1	1	2	50.00%	50.00%	2	1	3	66.67%	33.33%	1.000
28-964	5	2	3	5	40.00%	60.00%	0	0	0	0.00%	0.00%	---
28-2158	4	0	0	0	0.00%	0.00%	3	1	4	75.00%	25.00%	---
28-909	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-939	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-751	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2512	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-721	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-724	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-725	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	----
28-727	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-731	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-737	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-754	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-773	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-775	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-892	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-925	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-959	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1098	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-693	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-7056	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-730	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-771	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-856	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-857	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-955	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-958	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
P28.3B	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
R-104	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 199: 1600 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-701	575	68	43	111	61.26%	38.74%	287	177	464	61.85%	38.15%	0.914
28-855	72	5	18	23	21.74%	78.26%	15	34	49	30.61%	69.39%	0.575
28-2153	42	5	3	8	62.50%	37.50%	20	14	34	58.82%	41.18%	1.000
28-2532	32	5	2	7	71.43%	28.57%	14	11	25	56.00%	44.00%	0.671
28-729	27	1	3	4	25.00%	75.00%	5	18	23	21.74%	78.26%	1.000
28-4135	24	4	2	6	66.67%	33.33%	14	4	18	77.78%	22.22%	0.618
28-3151	15	13	0	13	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2354	13	1	2	3	33.33%	66.67%	0	10	10	0.00%	100.00%	0.231
28-751	12	2	3	5	40.00%	60.00%	2	5	7	28.57%	71.43%	1.000
28-914	11	0	1	1	0.00%	100.00%	0	10	10	0.00%	100.00%	---
28-644	9	1	0	1	100.00%	0.00%	3	5	8	37.50%	62.50%	0.444
28-1381	8	4	0	4	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-3482	7	1	0	1	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-645	6	0	1	1	0.00%	100.00%	3	2	5	60.00%	40.00%	1.000
28-3473	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-909	5	1	0	1	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-1179	4	4	0	4	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-754	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-939	4	0	3	3	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1382	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-2512	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-693	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-773	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-775	3	0	2	2	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-907	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-957	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1383	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2158	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-4139	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-704	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-725	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-727	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
13-2906	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3156	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3316	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-448	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-694	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 199: 1600 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-723	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-724	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-774	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-797	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-856	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-892	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-929	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-959	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-981	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
P28.3B	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 200: 1700 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	412	37	17	54	68.52%	31.48%	222	136	358	62.01%	37.99%	0.450
28-855	56	9	16	25	36.00%	64.00%	13	18	31	41.94%	58.06%	0.785
28-2532	41	6	3	9	66.67%	33.33%	16	16	32	50.00%	50.00%	0.466
28-2153	30	5	5	10	50.00%	50.00%	9	11	20	45.00%	55.00%	1.000
28-4135	27	6	1	7	85.71%	14.29%	15	5	20	75.00%	25.00%	1.000
28-729	19	1	1	2	50.00%	50.00%	3	14	17	17.65%	82.35%	0.386
28-2354	18	0	5	5	0.00%	100.00%	0	13	13	0.00%	100.00%	---
28-644	14	4	2	6	66.67%	33.33%	5	3	8	62.50%	37.50%	1.000
28-645	13	4	2	6	66.67%	33.33%	3	4	7	42.86%	57.14%	0.592
28-1381	11	0	0	0	0.00%	0.00%	11	0	11	100.00%	0.00%	---
28-914	11	0	2	2	0.00%	100.00%	1	8	9	11.11%	88.89%	1.000
28-3151	10	7	2	9	77.78%	22.22%	1	0	1	100.00%	0.00%	1.000
28-3473	7	1	0	1	100.00%	0.00%	5	1	6	83.33%	16.67%	1.000
28-4139	6	1	0	1	100.00%	0.00%	4	1	5	80.00%	20.00%	1.000
28-1382	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---
28-693	5	2	0	2	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-727	5	1	0	1	100.00%	0.00%	2	2	4	50.00%	50.00%	1.000
28-751	5	3	0	3	100.00%	0.00%	0	2	2	0.00%	100.00%	0.100
28-3482	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-708	4	0	1	1	0.00%	100.00%	2	1	3	66.67%	33.33%	1.000
28-730	4	3	0	3	100.00%	0.00%	0	1	1	0.00%	100.00%	0.250
28-924	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-925	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
12-2-2	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---

Table 200: 1700 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-2158	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-737	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-754	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-909	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-1603	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
13-2907	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1383	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3169	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3478	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-773	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-794	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-940	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
32-145	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-244	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 201: 1800 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	313	62	26	88	70.45%	29.55%	122	103	225	54.22%	45.78%	0.010*
28-855	60	9	12	21	42.86%	57.14%	16	23	39	41.03%	58.97%	1.000
28-729	47	6	8	14	42.86%	57.14%	6	27	33	18.18%	81.82%	0.140
28-925	39	3	11	14	21.43%	78.57%	0	25	25	0.00%	100.00%	0.040*
28-2532	33	3	2	5	60.00%	40.00%	21	7	28	75.00%	25.00%	0.597
28-645	33	11	6	17	64.71%	35.29%	9	7	16	56.25%	43.75%	0.728
28-4135	25	7	0	7	100.00%	0.00%	13	5	18	72.22%	27.78%	0.274
28-924	25	0	9	9	0.00%	100.00%	0	16	16	0.00%	100.00%	---
28-922	22	1	4	5	20.00%	80.00%	0	17	17	0.00%	100.00%	0.227
28-1381	18	6	0	6	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-644	18	5	4	9	55.56%	44.44%	3	6	9	33.33%	66.67%	0.637
28-2153	17	4	2	6	66.67%	33.33%	5	6	11	45.45%	54.55%	0.620
28-2354	12	2	4	6	33.33%	66.67%	1	5	6	16.67%	83.33%	1.000
28-3482	7	3	0	3	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-2158	6	1	0	1	100.00%	0.00%	3	2	5	60.00%	40.00%	1.000
28-3151	6	4	0	4	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-727	6	1	0	1	100.00%	0.00%	4	1	5	80.00%	20.00%	1.000

Table 201: 1800 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-3473	5	2	0	2	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-751	5	0	1	1	0.00%	100.00%	1	3	4	25.00%	75.00%	1.000
28-964	5	5	0	5	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	4	1	1	2	50.00%	50.00%	0	2	2	0.00%	100.00%	1.000
28-914	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-4139	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-754	3	1	0	1	100.00%	0.00%	1	1	2	50.00%	50.00%	1.000
28-939	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1382	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-694	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-708	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-721	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-730	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-942	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
4-251	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
R-104	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
13-3405	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2060	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3169	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-3316	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-695	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-710	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-723	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-728	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-737	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-856	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-884	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-893	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-907	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-909	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-947	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 202: 1900 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	292	42	31	73	57.53%	42.47%	129	90	219	58.90%	41.10%	0.891
28-924	83	1	26	27	3.70%	96.30%	3	53	56	5.36%	94.64%	1.000
28-855	78	11	18	29	37.93%	62.07%	16	33	49	32.65%	67.35%	0.806
28-925	74	4	18	22	18.18%	81.82%	5	47	52	9.62%	90.38%	0.437
28-4135	46	14	2	16	87.50%	12.50%	23	7	30	76.67%	23.33%	0.463
28-922	39	1	10	11	9.09%	90.91%	1	27	28	3.57%	96.43%	0.490
28-2532	38	7	3	10	70.00%	30.00%	14	14	28	50.00%	50.00%	0.460
28-729	38	1	12	13	7.69%	92.31%	4	21	25	16.00%	84.00%	0.643
28-645	29	6	4	10	60.00%	40.00%	9	10	19	47.37%	52.63%	0.700
28-2153	25	2	4	6	33.33%	66.67%	14	5	19	73.68%	26.32%	0.142
28-3151	17	11	0	11	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-1381	12	2	0	2	100.00%	0.00%	10	0	10	100.00%	0.00%	---
28-4139	10	3	1	4	75.00%	25.00%	6	0	6	100.00%	0.00%	0.400
28-751	9	0	3	3	0.00%	100.00%	1	5	6	16.67%	83.33%	1.000
12-2-2	8	1	1	2	50.00%	50.00%	3	3	6	50.00%	50.00%	1.000
28-1382	8	2	0	2	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-3473	8	3	0	3	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3482	8	4	1	5	80.00%	20.00%	3	0	3	100.00%	0.00%	1.000
28-2354	7	1	2	3	33.33%	66.67%	0	4	4	0.00%	100.00%	0.429
28-914	6	0	2	2	0.00%	100.00%	0	4	4	0.00%	100.00%	---
28-2158	5	0	0	0	0.00%	0.00%	3	2	5	60.00%	40.00%	---
28-644	5	0	0	0	0.00%	0.00%	2	3	5	40.00%	60.00%	---
28-754	5	0	2	2	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-942	5	1	0	1	100.00%	0.00%	1	3	4	25.00%	75.00%	0.400
28-775	4	0	0	0	0.00%	0.00%	2	2	4	50.00%	50.00%	---
12-2-4	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3169	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-708	3	1	1	2	50.00%	50.00%	1	0	1	100.00%	0.00%	1.000
28-927	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-947	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1464	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-3154	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-448	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-693	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-695	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-727	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-730	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-926	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-931	2	1	1	2	50.00%	50.00%	0	0	0	0.00%	0.00%	---
28-946	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-1096	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1108	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-1383	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 202: 1900 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3157	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-721	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-725	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-752	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-792	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-817	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-964	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
P28.3B	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
R-104	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 203: 2000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	252	35	35	70	50.00%	50.00%	90	92	182	49.45%	50.55%	1.000
28-925	113	2	21	23	8.70%	91.30%	3	87	90	3.33%	96.67%	0.268
28-924	93	2	29	31	6.45%	93.55%	2	60	62	3.23%	96.77%	0.598
28-855	72	6	8	14	42.86%	57.14%	16	42	58	27.59%	72.41%	0.335
28-729	39	4	8	12	33.33%	66.67%	2	25	27	7.41%	92.59%	0.060
28-922	36	1	8	9	11.11%	88.89%	1	26	27	3.70%	96.30%	0.443
28-4135	25	9	4	13	69.23%	30.77%	7	5	12	58.33%	41.67%	0.688
28-645	25	3	3	6	50.00%	50.00%	8	11	19	42.11%	57.89%	1.000
28-2532	23	4	4	8	50.00%	50.00%	8	7	15	53.33%	46.67%	1.000
28-2153	21	5	2	7	71.43%	28.57%	7	7	14	50.00%	50.00%	0.642
12-2-2	16	2	0	2	100.00%	0.00%	10	4	14	71.43%	28.57%	1.000
28-1381	15	9	0	9	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-3151	13	12	0	12	100.00%	0.00%	0	1	1	0.00%	100.00%	0.077
28-3482	13	9	0	9	100.00%	0.00%	4	0	4	100.00%	0.00%	---
28-2354	12	1	4	5	20.00%	80.00%	1	6	7	14.29%	85.71%	1.000
28-644	12	1	3	4	25.00%	75.00%	3	5	8	37.50%	62.50%	1.000
28-751	11	0	2	2	0.00%	100.00%	1	8	9	11.11%	88.89%	1.000
28-3169	10	2	1	3	66.67%	33.33%	3	4	7	42.86%	57.14%	1.000
28-927	10	0	1	1	0.00%	100.00%	0	9	9	0.00%	100.00%	---
12-2-4	8	0	0	0	0.00%	0.00%	0	8	8	0.00%	100.00%	---
28-754	6	1	1	2	50.00%	50.00%	0	4	4	0.00%	100.00%	0.333
28-931	6	0	3	3	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-981	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-1382	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---

Table 203: 2000 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-947	4	0	0	0	0.00%	0.00%	0	4	4	0.00%	100.00%	---
28-4139	3	0	0	0	0.00%	0.00%	3	0	3	100.00%	0.00%	---
28-708	3	2	0	2	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-939	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
4-251	3	3	0	3	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3154	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-3473	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-721	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-730	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-752	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-856	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-892	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-926	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
13-1802	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-2904	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1179	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-1595	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2058	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2158	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-3480	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-695	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-773	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-873	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-921	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-940	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-946	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-244	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 204: 2100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	255	46	37	83	55.42%	44.58%	86	86	172	50.00%	50.00%	0.426
28-925	92	1	26	27	3.70%	96.30%	0	65	65	0.00%	100.00%	0.293
28-924	75	2	24	26	7.69%	92.31%	1	48	49	2.04%	97.96%	0.274
28-729	44	3	10	13	23.08%	76.92%	6	25	31	19.35%	80.65%	1.000
28-922	42	1	9	10	10.00%	90.00%	3	29	32	9.38%	90.63%	1.000
28-855	40	2	9	11	18.18%	81.82%	12	17	29	41.38%	58.62%	0.270
28-4135	35	10	4	14	71.43%	28.57%	16	5	21	76.19%	23.81%	1.000
28-2153	31	8	4	12	66.67%	33.33%	11	8	19	57.89%	42.11%	0.717
28-645	29	4	7	11	36.36%	63.64%	9	9	18	50.00%	50.00%	0.702
28-3151	22	19	2	21	90.48%	9.52%	1	0	1	100.00%	0.00%	1.000
12-2-2	20	0	2	2	0.00%	100.00%	9	9	18	50.00%	50.00%	0.479
28-1381	14	2	0	2	100.00%	0.00%	12	0	12	100.00%	0.00%	---
28-2532	13	4	1	5	80.00%	20.00%	4	4	8	50.00%	50.00%	0.565
28-751	12	0	1	1	0.00%	100.00%	1	10	11	9.09%	90.91%	1.000
28-2354	11	2	3	5	40.00%	60.00%	0	6	6	0.00%	100.00%	0.182
28-644	11	2	1	3	66.67%	33.33%	4	4	8	50.00%	50.00%	1.000
28-3482	9	2	0	2	100.00%	0.00%	7	0	7	100.00%	0.00%	---
12-2-4	7	0	1	1	0.00%	100.00%	0	6	6	0.00%	100.00%	---
28-2158	7	1	1	2	50.00%	50.00%	3	2	5	60.00%	40.00%	1.000
28-3473	7	4	0	4	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-1382	5	0	0	0	0.00%	0.00%	5	0	5	100.00%	0.00%	---
28-4139	5	2	0	2	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-939	5	0	3	3	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-693	4	2	0	2	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	4	0	0	0	0.00%	0.00%	4	0	4	100.00%	0.00%	---
28-754	4	0	1	1	0.00%	100.00%	0	3	3	0.00%	100.00%	---
28-947	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3154	3	1	1	2	50.00%	50.00%	0	1	1	0.00%	100.00%	1.000
28-775	3	0	1	1	0.00%	100.00%	1	1	2	50.00%	50.00%	---
28-914	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-927	3	0	0	0	0.00%	0.00%	0	3	3	0.00%	100.00%	---
28-3169	2	0	0	0	0.00%	0.00%	1	1	2	50.00%	50.00%	---
28-730	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-817	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-873	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
FMC-393.24A	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-1228	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2531	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-3155	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-622	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-710	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-728	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---

Table 204: 2100 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-752	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-774	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-909	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-929	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-941	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-958	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
4-251	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---

Table 205: 2200 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	298	55	28	83	66.27%	33.73%	100	115	215	46.51%	53.49%	0.003**
28-925	77	3	22	25	12.00%	88.00%	4	48	52	7.69%	92.31%	0.676
28-924	64	3	25	28	10.71%	89.29%	1	35	36	2.78%	97.22%	0.311
28-855	55	8	5	13	61.54%	38.46%	11	31	42	26.19%	73.81%	0.042*
28-729	47	3	10	13	23.08%	76.92%	1	33	34	2.94%	97.06%	0.059
28-4135	44	16	2	18	88.89%	11.11%	19	7	26	73.08%	26.92%	0.270
28-2153	35	8	2	10	80.00%	20.00%	16	9	25	64.00%	36.00%	0.447
28-645	32	6	8	14	42.86%	57.14%	6	12	18	33.33%	66.67%	0.718
28-922	32	0	9	9	0.00%	100.00%	0	23	23	0.00%	100.00%	---
28-2532	28	2	2	4	50.00%	50.00%	15	9	24	62.50%	37.50%	1.000
28-1381	15	10	0	10	100.00%	0.00%	5	0	5	100.00%	0.00%	---
28-3151	14	9	1	10	90.00%	10.00%	2	2	4	50.00%	50.00%	0.176
28-751	14	0	2	2	0.00%	100.00%	2	10	12	16.67%	83.33%	1.000
28-2354	12	1	3	4	25.00%	75.00%	2	6	8	25.00%	75.00%	1.000
28-3473	12	9	1	10	90.00%	10.00%	2	0	2	100.00%	0.00%	1.000
28-3482	11	3	0	3	100.00%	0.00%	8	0	8	100.00%	0.00%	---
28-927	11	0	2	2	0.00%	100.00%	0	9	9	0.00%	100.00%	---
12-2-2	8	0	0	0	0.00%	0.00%	5	3	8	62.50%	37.50%	---
28-3169	7	1	0	1	100.00%	0.00%	6	0	6	100.00%	0.00%	---
28-644	6	1	2	3	33.33%	66.67%	0	3	3	0.00%	100.00%	1.000
28-939	6	0	1	1	0.00%	100.00%	0	5	5	0.00%	100.00%	---
28-2158	5	0	1	1	0.00%	100.00%	3	1	4	75.00%	25.00%	0.400
28-4139	5	2	0	2	100.00%	0.00%	2	1	3	66.67%	33.33%	1.000
28-754	5	1	1	2	50.00%	50.00%	1	2	3	33.33%	66.67%	1.000
28-914	5	0	1	1	0.00%	100.00%	1	3	4	25.00%	75.00%	1.000
28-942	5	0	2	2	0.00%	100.00%	1	2	3	33.33%	66.67%	1.000
28-1382	4	3	0	3	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-931	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-3480	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
12-2-4	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---

Table 205: 2200 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-1383	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-693	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-708	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-775	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-817	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-856	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-909	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
28-946	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-947	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-981	2	0	2	2	0.00%	100.00%	0	0	0	0.00%	0.00%	---
4-244	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
4-251	2	2	0	2	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-2810	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3102	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
13-3406	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
13-3415	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1098	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-2512	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-2531	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3154	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-7056	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-710	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-730	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-731	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-938	1	0	1	1	0.00%	100.00%	0	0	0	0.00%	0.00%	---
28-940	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
FMC-393.24A	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

Table 206: 2300 HOURS Cite/Warn by Violation by Driver Race/Ethnicity

		HISPANIC					WHITE					
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	p-value
28-701	272	51	32	83	61.45%	38.55%	102	87	189	53.97%	46.03%	0.289
28-925	64	4	16	20	20.00%	80.00%	3	41	44	6.82%	93.18%	0.191
28-924	59	2	13	15	13.33%	86.67%	0	44	44	0.00%	100.00%	0.061
28-855	41	7	8	15	46.67%	53.33%	9	17	26	34.62%	65.38%	0.517
28-729	35	2	8	10	20.00%	80.00%	3	22	25	12.00%	88.00%	0.610
28-4135	30	10	1	11	90.91%	9.09%	16	3	19	84.21%	15.79%	1.000
28-922	23	2	4	6	33.33%	66.67%	1	16	17	5.88%	94.12%	0.155
28-645	21	3	4	7	42.86%	57.14%	6	8	14	42.86%	57.14%	1.000
28-2532	15	3	0	3	100.00%	0.00%	4	8	12	33.33%	66.67%	0.077

Table 206: 2300 HOURS Cite/Warn by Violation by Driver Race/Ethnicity, (cont'd)

		HISPANIC					WHITE					p-value
ARS	TOTAL	CITE	WARN	TOTAL	% CITE	% WARN	CITE	WARN	TOTAL	% CITE	% WARN	
28-1381	13	4	0	4	100.00%	0.00%	9	0	9	100.00%	0.00%	---
28-751	13	0	4	4	0.00%	100.00%	0	9	9	0.00%	100.00%	---
28-3151	12	10	0	10	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-2153	9	1	1	2	50.00%	50.00%	3	4	7	42.86%	57.14%	1.000
28-644	9	0	2	2	0.00%	100.00%	2	5	7	28.57%	71.43%	1.000
28-2354	8	1	2	3	33.33%	66.67%	1	4	5	20.00%	80.00%	1.000
28-3482	7	4	0	4	100.00%	0.00%	3	0	3	100.00%	0.00%	---
28-693	7	2	1	3	66.67%	33.33%	2	2	4	50.00%	50.00%	1.000
12-2-2	6	1	1	2	50.00%	50.00%	4	0	4	100.00%	0.00%	0.333
28-3473	6	6	0	6	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-2158	5	2	0	2	100.00%	0.00%	0	3	3	0.00%	100.00%	0.100
28-3169	5	1	1	2	50.00%	50.00%	2	1	3	66.67%	33.33%	1.000
28-708	4	1	1	2	50.00%	50.00%	2	0	2	100.00%	0.00%	1.000
28-775	4	1	2	3	33.33%	66.67%	0	1	1	0.00%	100.00%	1.000
28-931	4	0	2	2	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-939	4	1	1	2	50.00%	50.00%	0	2	2	0.00%	100.00%	---
12-2-4	3	0	0	0	0.00%	0.00%	1	2	3	33.33%	66.67%	---
28-4139	3	1	0	1	100.00%	0.00%	2	0	2	100.00%	0.00%	---
28-914	3	0	1	1	0.00%	100.00%	0	2	2	0.00%	100.00%	---
28-1382	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-2531	2	1	0	1	100.00%	0.00%	0	1	1	0.00%	100.00%	1.000
28-721	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-728	2	0	1	1	0.00%	100.00%	1	0	1	100.00%	0.00%	1.000
28-754	2	0	0	0	0.00%	0.00%	0	2	2	0.00%	100.00%	---
28-942	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
28-946	2	0	1	1	0.00%	100.00%	0	1	1	0.00%	100.00%	---
4-244	2	0	0	0	0.00%	0.00%	2	0	2	100.00%	0.00%	---
4-251	2	1	0	1	100.00%	0.00%	1	0	1	100.00%	0.00%	---
28-1464	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-3480	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-4532	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-647	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-702	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-731	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-752	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-772	1	1	0	1	100.00%	0.00%	0	0	0	0.00%	0.00%	---
28-926	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-927	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---
28-955	1	0	0	0	0.00%	0.00%	1	0	1	100.00%	0.00%	---
28-981	1	0	0	0	0.00%	0.00%	0	1	1	0.00%	100.00%	---

APPENDIX E. COUNT AND NUMBER OF VIOLATIONS

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Is there a difference among racial/ethnic groups in the number of violations per citation given?

The tables below identify statistically significant differences in cited violations between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO & Districts

Table 1: MCSO and Districts Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
MCSO					
Hispanic	4670	0.68	0.80	9.976	<0.001***
White	13462	0.55	0.68		
District 1					
Hispanic	687	0.61	0.86	3.143	<0.001***
White	1654	0.49	0.77		
District 2					
Hispanic	1440	0.74	0.74	3.422	<0.001***
White	1414	0.65	0.66		
District 3					
Hispanic	797	0.53	0.82	4.408	<0.001***
White	2150	0.39	0.64		
District 4					
Hispanic	358	0.91	0.89	4.061	<0.001***
White	2707	0.71	0.68		
District 5					
Hispanic	311	0.79	0.91	3.184	<0.001***
White	928	0.61	0.69		
District 6					
Hispanic	702	0.58	0.75	4.367	<0.001***
White	2284	0.45	0.68		
District 7					
Hispanic	375	0.72	0.71	4.406	<0.001***
White	2325	0.55	0.59		

Beats in District 1

Table 2: BEATS IN DISTRICT 1 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
121					
Hispanic	83	0.638554	0.742	1.493	0.069
White	274	0.504	0.648		
122					
Hispanic	103	0.835	0.93	2.322	0.011*
White	276	0.598	0.749		
123					
Hispanic	53	0.528	0.639	0.895	0.187
White	227	0.436	0.814		
124					
Hispanic	60	0.6	0.906	-0.133	0.553
White	186	0.618	0.975		
125					
Hispanic	66	0.818	1.051	2.442	0.008**
White	195	0.467	0.881		
126					
Hispanic	122	0.59	0.994	0.352	0.363
White	102	0.549	0.753		
127					
Hispanic	210	0.533	0.837	2.315	0.011*
White	399	0.379	0.676		
128					
Hispanic	5	0.6	0.548	-0.144	0.555
White	14	0.643	0.633		

Beats in District 2

Table 3: DISTRICT 2 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
221					
Hispanic	119	1.05	0.822	2.137	0.018*
White	57	0.789	0.725		
222					
Hispanic	194	0.593	0.89	1.899	0.029*
White	79	0.418	0.591		
223					
Hispanic	115	0.809	0.634	2.862	0.002**
White	120	0.575	0.617		
224					
Hispanic	40	0.7	0.648	1.381	0.086
White	117	0.538	0.609		
225					
Hispanic	317	0.792	0.764	2.249	0.012*
White	269	0.658	0.676		
229					
Hispanic	1	1	---	---	---
White	8	1	0.535		
231					
Hispanic	75	0.707	0.731	0.239	0.406
White	80	0.675	0.911		
232					
Hispanic	152	0.704	0.717	0.54	0.295
White	129	0.659	0.679		
234					
Hispanic	136	0.875	0.429	0.734	0.232
White	201	0.841	0.406		
235					
Hispanic	273	0.579	0.677	-0.256	0.601
White	310	0.594	0.717		
236					
Hispanic	2	0	0	---	---
White	0	0	0		
PIR					
Hispanic	0	0	0	---	---
White	1	1	0		

Beats in District 3

Table 4: DISTRICT 3 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
341					
Hispanic	50	0.52	0.614	0.84	0.202
White	265	0.442	0.562		
342					
Hispanic	93	0.645	0.88	3.594	<0.001***
White	315	0.295	0.601		
343					
Hispanic	139	0.417	0.788	2.261	0.012*
White	279	0.24	0.681		
344					
Hispanic	110	0.536	0.786	1.515	0.066
White	426	0.413	0.653		
345					
Hispanic	161	0.602	0.801	2.432	0.008**
White	351	0.427	0.65		
346					
Hispanic	98	0.469	0.721	0.083	0.467
White	240	0.463	0.606		
347					
Hispanic	40	0.85	1.331	1.401	0.084
White	156	0.545	0.703		
351					
Hispanic	1	1	---	---	---
White	12	0.917	1.165		
352					
Hispanic	1	1	---	---	---
White	3	0.333	0.577		
371					
Hispanic	110	0.418	0.734	1.559	0.06
White	124	0.282	0.578		

Beats in District 4

Table 5: DISTRICT 4 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
431					
Hispanic	11	0.545	0.688	0.244	0.406
White	142	0.493	0.692		
432					
Hispanic	41	0.756	0.86	0.605	0.274
White	386	0.671	0.824		
433					
Hispanic	64	0.656	0.718	-0.346	0.635
White	393	0.69	0.693		
434					
Hispanic	160	1.088	0.842	3.949	<0.001***
White	1183	0.816	0.599		
435					
Hispanic	32	0.844	0.767	1.505	0.07
White	152	0.625	0.649		
436					
Hispanic	47	0.745	1.093	1.031	0.154
White	468	0.577	0.714		

Beats in District 5

Table 6: DISTRICT 5 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
521					
Hispanic	66	0.803	1.011	2.132	0.018*
White	186	0.516	0.699		
522					
Hispanic	53	0.566	0.844	-0.048	0.519
White	236	0.572	0.72		
523					
Hispanic	14	0.929	0.267	0.272	0.394
White	71	0.901	0.589		
524					
Hispanic	5	0.8	0.447	-0.824	0.777
White	41	0.976	0.474		
525					
Hispanic	8	0.875	1.458	0.29	0.39
White	18	0.722	0.461		
529					
Hispanic	0	0	0	---	---
White	22	1.227	1.478		
531					
Hispanic	10	0.9	0.738	0.436	0.335
White	28	0.786	0.63		
532					
Hispanic	10	1.2	0.789	0.881	0.196
White	20	0.95	0.605		
533					
Hispanic	0	0	0	---	---
White	2	1	0		
534					
Hispanic	0	0	0	---	---
White	2	0	0		
536					
Hispanic	0	0	0	---	---
White	8	2.75	1.389		
541					
Hispanic	1	1	---	---	---
White	10	0.4	0.516		

	#	Mean	Std. Dev.	t-score	p-value
541W					
Hispanic	0	0	0		
White	1	0	0	---	---
542W					
Hispanic	0	0	0		
White	5	1	0	---	---
543					
Hispanic	99	0.707	0.836		
White	191	0.398	0.532	3.345	<0.001***
544					
Hispanic	11	1.364	1.286		
White	19	0.789	0.855	1.321	0.103
545					
Hispanic	2	1	0		
White	4	1.5	1	-1	0.804
547					
Hispanic	3	0.667	0.577		
White	10	0.5	0.849	0.389	0.357
551					
Hispanic	0	0	0		
White	1	0	0	---	---
552					
Hispanic	3	1	1.732		
White	11	0.455	0.688	0.534	0.321
557					
Hispanic	0	0	0		
White	1	1	0	---	---

Beats in District 6

Table 7: DISTRICT 6 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
651					
Hispanic	98	0.469	0.661	1.545	0.062
White	463	0.359	0.563		
652					
Hispanic	69	0.6377	0.822	1.093	0.138
White	232	0.517	0.738		
653					
Hispanic	83	0.723	0.738	2.767	0.003**
White	256	0.473	0.644		
654					
Hispanic	203	0.547	0.772	1.245	0.107
White	685	0.472	0.704		
655					
Hispanic	181	0.608	0.727	2.059	0.02*
White	436	0.475	0.738		
656					
Hispanic	55	0.545	0.789	1.411	0.081
White	178	0.382	0.611		
North Pinal					
Hispanic	1	0	---	---	---
White	9	0.333	0.707		
Pinal					
Hispanic	5	0.2	0.447	-1.731	0.946
White	16	0.688	0.793		

Beats in District 7

Table 8: DISTRICT 7 Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
741					
Hispanic	275	0.684	0.703	3.77	<0.001***
White	1379	0.513	0.576		
742					
Hispanic	26	0.769	0.815	1.917	0.033*
White	216	0.454	0.576		
743					
Hispanic	11	0.636	0.924	-0.021	0.508
White	151	0.642	0.57		
744					
Hispanic	56	0.929	0.628	3.197	0.001**
White	449	0.646	0.588		
745					
Hispanic	7	0.429	0.535	-0.832	0.784
White	132	0.606	0.789		

Time of Day

Table 9: Time of Day Number of Citations by Race/Ethnicity

	#	Mean	Std. Dev.	t-score	p-value
0000 Hours					
Hispanic	62	1.53	0.76	1.372	0.086
White	101	1.36	0.84		
0100 Hours					
Hispanic	47	1.68	1.00	0.67	0.252
White	73	1.56	0.87		
0200 Hours					
Hispanic	36	1.83	1.11	1.273	0.104
White	61	1.56	0.89		
0300 Hours					
Hispanic	23	1.43	0.66	0.562	0.288
White	42	1.33	0.75		
0400 Hours					
Hispanic	39	1.33	0.70	0.176	0.431
White	36	1.31	0.67		
0500 Hours					
Hispanic	18	1.22	0.73	0.291	0.387
White	53	1.17	0.38		
0600 Hours					
Hispanic	50	1.48	0.74	2.123	0.018*
White	106	1.23	0.61		
0700 Hours					
Hispanic	136	1.29	0.59	2.022	0.022*
White	293	1.17	0.54		
0800 Hours					
Hispanic	173	1.28	0.58	2.437	0.007**
White	464	1.16	0.47		
0900 Hours					
Hispanic	166	1.21	0.55	1.538	0.063
White	541	1.14	0.46		
1000 Hours					
Hispanic	164	1.29	0.58	3.654	<0.001***
White	453	1.11	0.40		

Table 9: Time of Day Number of Citations by Race/Ethnicity (cont'd)

	#	Mean	Std. Dev.	t-score	p-value
1100 Hours					
Hispanic	163	1.20	0.49	2.193	0.015*
White	485	1.11	0.41		
1200 Hours					
Hispanic	141	1.19	0.56	1.747	0.041*
White	417	1.10	0.38		
1300 Hours					
Hispanic	140	1.26	0.64	2.501	0.007**
White	441	1.12	0.46		
1400 Hours					
Hispanic	162	1.22	0.55	2.424	0.008**
White	533	1.11	0.38		
1500 Hours					
Hispanic	142	1.27	0.53	3.517	<0.001***
White	521	1.10	0.35		
1600 Hours					
Hispanic	104	1.22	0.56	1.869	0.032*
White	363	1.11	0.44		
1700 Hours					
Hispanic	74	1.28	0.56	1.191	0.118
White	281	1.20	0.58		
1800 Hours					
Hispanic	112	1.31	0.67	1.021	0.154
White	198	1.23	0.65		
1900 Hours					
Hispanic	95	1.36	0.70	0.167	0.434
White	207	1.34	0.76		
2000 Hours					
Hispanic	80	1.51	0.87	2.709	0.004**
White	154	1.21	0.64		
2100 Hours					
Hispanic	91	1.40	0.81	1.697	0.046*
White	170	1.23	0.63		
2200 Hours					
Hispanic	107	1.45	0.77	1.239	0.108
White	171	1.33	0.83		
2300 Hours					
Hispanic	89	1.40	0.72	1.613	0.054
White	148	1.26	0.62		

Is there a difference among racial/ethnic groups in the count of violations per citation?

The tables below identify statistically significant differences in cited violations between Hispanic and White drivers with emboldened p-values.

The tables below identify statistically significant differences in stop lengths between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

Table 10: MCSO Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
MCSO									
Hispanic	1846 58.11%	844 26.57%	330 10.39%	96 3.02%	55 1.73%	6 0.19%	0 0.00%	3177	<0.001***
White	5559 75.40%	1074 14.57%	438 5.94%	200 2.71%	95 1.29%	0 0.00%	7 0.09%	7373	

DISTRICTS

Table 11: Districts Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value	
DISTRICT 1										
Hispanic	199	67	22	2	3	0	0	293	<0.001***	
	67.92%	22.87%	7.51%	0.68%	1.02%	0.00%	0.00%			
White	503	76	27	16	4	0	0	626		
	80.35%	12.14%	4.31%	2.56%	0.64%	0.00%	0.00%			
DISTRICT 2										
Hispanic	722	113	28	6	2	1	0	872		<0.001***
	82.80%	12.96%	3.21%	0.69%	0.23%	0.11%	0.00%			
White	729	53	24	4	1	0	0	811		
	89.89%	6.54%	2.96%	0.49%	0.12%	0.00%	0.00%			
DISTRICT 3										
Hispanic	233	53	16	4	5	0	0	311	<0.001***	
	74.92%	17.04%	5.14%	1.29%	1.61%	0.00%	0.00%			
White	618	57	18	10	2	0	0	705		
	87.66%	8.09%	2.55%	1.42%	0.28%	0.00%	0.00%			
DISTRICT 4										
Hispanic	159	51	13	6	0	0	0	229		<0.001***
	69.43%	22.27%	5.68%	2.62%	0.00%	0.00%	0.00%			
White	1503	118	34	9	6	0	1	1,671		
	89.95%	7.06%	2.03%	0.54%	0.36%	0.00%	0.06%			
DISTRICT 5										
Hispanic	136	26	10	6	1	0	0	179	<0.001***	
	75.98%	14.53%	5.59%	3.35%	0.56%	0.00%	0.00%			
White	435	42	9	5	1	0	0	492		
	88.41%	8.54%	1.83%	1.02%	0.20%	0.00%	0.00%			
DISTRICT 6										
Hispanic	227	68	16	0	0	0	0	311		0.020*
	72.99%	21.86%	5.14%	0.00%	0.00%	0.00%	0.00%			
White	664	127	27	4	1	0	0	823		
	80.68%	15.43%	3.28%	0.49%	0.12%	0.00%	0.00%			
DISTRICT 7										
Hispanic	170	44	5	0	0	0	0	219	<0.001***	
	77.63%	20.09%	2.28%	0.00%	0.00%	0.00%	0.00%			
White	1107	64	7	2	4	0	0	1,184		
	93.50%	5.41%	0.59%	0.17%	0.34%	0.00%	0.00%			

Beats in District 1

Table 12: DISTRICT 1 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
121									
Hispanic	33	7	2	0	0	0	0	42	0.06
	78.57%	16.67%	4.76%	0.00%	0.00%	0.00%	0.00%		
White	111	8	1	2	0	0	0	122	
	90.98%	6.56%	0.82%	1.64%	0.00%	0.00%	0.00%		
122									
Hispanic	38	18	1	1	1	0	0	59	0.001**
	64.41%	30.51%	1.69%	1.69%	1.69%	0.00%	0.00%		
White	109	14	8	1	0	0	0	132	
	82.58%	10.61%	6.06%	0.76%	0.00%	0.00%	0.00%		
123									
Hispanic	23	1	1	0	0	0	0	25	0.466
	92.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%		
White	51	7	6	4	0	0	0	68	
	75.00%	10.29%	8.82%	5.88%	0.00%	0.00%	0.00%		
124									
Hispanic	20	4	1	0	1	0	0	26	0.401
	76.92%	15.38%	3.85%	0.00%	3.85%	0.00%	0.00%		
White	46	18	3	5	1	0	0	73	
	63.01%	24.66%	4.11%	6.85%	1.37%	0.00%	0.00%		
125									
Hispanic	18	7	6	1	0	0	0	32	0.349
	56.25%	21.88%	18.75%	3.13%	0.00%	0.00%	0.00%		
White	43	8	5	3	1	0	0	60	
	71.67%	13.33%	8.33%	5.00%	1.67%	0.00%	0.00%		
126									
Hispanic	23	11	6	1	1	0	0	42	0.051
	54.76%	26.19%	14.29%	2.38%	2.38%	0.00%	0.00%		
White	35	7	1	1	0	0	0	44	
	79.55%	15.91%	2.27%	2.27%	0.00%	0.00%	0.00%		
127									
Hispanic	44	23	6	1	0	0	0	74	<0.001***
	59.46%	31.08%	8.11%	1.35%	0.00%	0.00%	0.00%		
White	104	13	4	0	2	0	0	123	
	84.55%	10.57%	3.25%	0.00%	1.63%	0.00%	0.00%		

128								
Hispanic	3	0	0	0	0	0	0	3
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
White	7	1	0	0	0	0	0	8
	87.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	
1.000								

Beats in District 2

Table 13: DISTRICT 2 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
221									
Hispanic	75	12	5	3	0	0	0	95	0.06
	78.95%	12.63%	5.26%	3.16%	0.00%	0.00%	0.00%		
White	33	4	0	1	0	0	0	38	
	86.84%	10.53%	0.00%	2.63%	0.00%	0.00%	0.00%		
222									
Hispanic	53	14	10	0	1	0	0	78	0.154
	67.95%	17.95%	12.82%	0.00%	1.28%	0.00%	0.00%		
White	24	5	0	0	0	0	0	29	
	82.76%	17.24%	0.00%	0.00%	0.00%	0.00%	0.00%		
223									
Hispanic	70	9	2	0	0	0	0	81	0.825
	86.42%	11.11%	2.47%	0.00%	0.00%	0.00%	0.00%		
White	56	5	1	0	0	0	0	62	
	90.32%	8.06%	1.61%	0.00%	0.00%	0.00%	0.00%		
224									
Hispanic	20	4	0	0	0	0	0	24	0.295
	83.33%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	51	4	2	0	0	0	0	57	
	89.47%	7.02%	3.51%	0.00%	0.00%	0.00%	0.00%		
225									
Hispanic	157	36	5	1	1	0	0	200	0.012*
	78.50%	18.00%	2.50%	0.50%	0.50%	0.00%	0.00%		
White	137	11	6	1	0	0	0	155	
	88.39%	7.10%	3.87%	0.65%	0.00%	0.00%	0.00%		
229									
Hispanic	1	0	0	0	0	0	0	1	1
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	6	1	0	0	0	0	0	7	
	85.71%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%		

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
231									
Hispanic	39	4	1	1	0	0	0	45	0.29
	86.67%	8.89%	2.22%	2.22%	0.00%	0.00%	0.00%		
White	33	2	4	0	1	0	0	40	
	82.50%	5.00%	10.00%	0.00%	2.50%	0.00%	0.00%		
232									
Hispanic	77	9	2	1	0	0	0	89	0.149
	86.52%	10.11%	2.25%	1.12%	0.00%	0.00%	0.00%		
White	66	3	5	0	0	0	0	74	
	89.19%	4.05%	6.76%	0.00%	0.00%	0.00%	0.00%		
233									
Hispanic	15	4	2	0	0	0	0	21	0.224
	71.43%	19.05%	9.52%	0.00%	0.00%	0.00%	0.00%		
White	28	2	1	0	0	0	0	31	
	90.32%	6.45%	3.23%	0.00%	0.00%	0.00%	0.00%		
234									
Hispanic	109	5	0	0	0	0	0	114	0.277
	95.61%	4.39%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	163	3	0	0	0	0	0	166	
	98.19%	1.81%	0.00%	0.00%	0.00%	0.00%	0.00%		
235									
Hispanic	114	17	1	1	1	1	0	135	0.42
	84.44%	12.59%	0.74%	0.74%	0.74%	0.74%	0.00%		
White	131	15	5	2	0	0	0	153	
	85.62%	9.80%	3.27%	1.31%	0.00%	0.00%	0.00%		
236									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	0	0	0	0	0	0	0	0	
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
PIR									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	1	0	0	0	0	0	0	1	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		

Beats in District 3

Table 14: DISTRICT 3 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
341									
Hispanic	20	3	0	0	0	0	0	23	0.334
	86.96%	13.04%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	102	6	1	0	0	0	0	109	
	93.58%	5.50%	0.92%	0.00%	0.00%	0.00%	0.00%		
342									
Hispanic	24	13	2	1	0	0	0	40	0.002**
	60.00%	32.50%	5.00%	2.50%	0.00%	0.00%	0.00%		
White	67	6	2	2	0	0	0	77	
	87.01%	7.79%	2.60%	2.60%	0.00%	0.00%	0.00%		
343									
Hispanic	24	8	6	0	0	0	0	38	0.019*
	63.16%	21.05%	15.79%	0.00%	0.00%	0.00%	0.00%		
White	37	2	3	3	1	0	0	46	
	80.43%	4.35%	6.52%	6.52%	2.17%	0.00%	0.00%		
344									
Hispanic	35	7	2	0	1	0	0	45	0.096
	77.78%	15.56%	4.44%	0.00%	2.22%	0.00%	0.00%		
White	135	8	5	1	1	0	0	150	
	90.00%	5.33%	3.33%	0.67%	0.67%	0.00%	0.00%		
345									
Hispanic	57	12	2	3	0	0	0	74	0.145
	77.03%	16.22%	2.70%	4.05%	0.00%	0.00%	0.00%		
White	113	10	3	2	0	0	0	128	
	88.28%	7.81%	2.34%	1.56%	0.00%	0.00%	0.00%		
346									
Hispanic	27	6	3	0	0	0	0	36	0.06
	75.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%		
White	86	11	1	0	0	0	0	98	
	87.76%	11.22%	1.02%	0.00%	0.00%	0.00%	0.00%		
347									
Hispanic	15	2	0	0	3	0	0	20	0.033*
	75.00%	10.00%	0.00%	0.00%	15.00%	0.00%	0.00%		
White	58	10	1	1	0	0	0	70	
	82.86%	14.29%	1.43%	1.43%	0.00%	0.00%	0.00%		

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
351									
Hispanic	1	0	0	0	0	0	0	1	1.000
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	5	1	0	1	0	0	0	7	
	71.43%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%		
352									
Hispanic	1	0	0	0	0	0	0	1	---
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	1	0	0	0	0	0	0	1	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
371									
Hispanic	32	3	1	0	1	0	0	37	0.918
	86.49%	8.11%	2.70%	0.00%	2.70%	0.00%	0.00%		
White	25	2	2	0	0	0	0	29	
	86.21%	6.90%	6.90%	0.00%	0.00%	0.00%	0.00%		

Beats in District 4

Table 15: DISTRICT 4 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
431									
Hispanic	4	1	0	0	0	0	0	5	0.493
	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	53	6	0	0	1	0	0	60	
	88.33%	10.00%	0.00%	0.00%	1.67%	0.00%	0.00%		
432									
Hispanic	18	2	3	0	0	0	0	23	0.206
	78.26%	8.70%	13.04%	0.00%	0.00%	0.00%	0.00%		
White	180	18	5	4	1	0	1	209	
	86.12%	8.61%	2.39%	1.91%	0.48%	0.00%	0.48%		
433									
Hispanic	27	6	1	0	0	0	0	34	0.344
	79.41%	17.65%	2.94%	0.00%	0.00%	0.00%	0.00%		
White	208	18	6	1	1	0	0	234	
	88.89%	7.69%	2.56%	0.43%	0.43%	0.00%	0.00%		
434									
Hispanic	85	31	5	3	0	0	0	124	<0.001***
	68.55%	25.00%	4.03%	2.42%	0.00%	0.00%	0.00%		
White	796	55	14	3	1	0	0	869	
	91.60%	6.33%	1.61%	0.35%	0.12%	0.00%	0.00%		
435									
Hispanic	16	4	1	0	0	0	0	21	0.118
	76.19%	19.05%	4.76%	0.00%	0.00%	0.00%	0.00%		
White	76	5	3	0	0	0	0	84	
	90.48%	5.95%	3.57%	0.00%	0.00%	0.00%	0.00%		
436									
Hispanic	11	5	2	2	0	0	0	20	<0.001***
	55.00%	25.00%	10.00%	10.00%	0.00%	0.00%	0.00%		
White	201	19	6	1	2	0	0	229	
	87.77%	8.30%	2.62%	0.44%	0.87%	0.00%	0.00%		

Beats in District 5

Table 16: DISTRICT 5 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
521									
Hispanic	25	6	4	0	1	0	0	36	0.051
	69.44%	16.67%	11.11%	0.00%	2.78%	0.00%	0.00%		
White	64	13	1	1	0	0	0	79	
	81.01%	16.46%	1.27%	1.27%	0.00%	0.00%	0.00%		
522									
Hispanic	18	0	4	0	0	0	0	22	0.054
	81.82%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%		
White	104	7	3	1	1	0	0	116	
	89.66%	6.03%	2.59%	0.86%	0.86%	0.00%	0.00%		
523									
Hispanic	13	0	0	0	0	0	0	13	1.000
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	55	3	0	1	0	0	0	59	
	93.22%	5.08%	0.00%	1.69%	0.00%	0.00%	0.00%		
524									
Hispanic	4	0	0	0	0	0	0	4	1.000
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	35	1	1	0	0	0	0	37	
	94.59%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%		
525									
Hispanic	1	1	0	1	0	0	0	3	0.025*
	33.33%	33.33%	0.00%	33.33%	0.00%	0.00%	0.00%		
White	13	0	0	0	0	0	0	13	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
529									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	7	1	0	1	0	0	0	9	
	77.78%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%		
531									
Hispanic	5	2	0	0	0	0	0	7	0.588
	71.43%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	16	3	0	0	0	0	0	19	
	84.21%	15.79%	0.00%	0.00%	0.00%	0.00%	0.00%		

Table 16: DISTRICT 5 Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
532									
Hispanic	4	4	0	0	0	0	0	8	0.167
	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	13	3	0	0	0	0	0	16	
	81.25%	18.75%	0.00%	0.00%	0.00%	0.00%	0.00%		
533									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	2	0	0	0	0	0	0	2	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
534									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	0	0	0	0	0	0	0	0	
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
536									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	2	1	0	1	0	0	0	4	
	50.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%		
541									
Hispanic	1	0	0	0	0	0	0	1	---
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	4	0	0	0	0	0	0	4	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
541W									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	0	0	0	0	0	0	0	0	
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
542W									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	5	0	0	0	0	0	0	5	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		

Table 16: DISTRICT 5 Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
543									
Hispanic	41	9	1	2	0	0	0	53	<0.001***
	77.36%	16.98%	1.89%	3.77%	0.00%	0.00%	0.00%		
White	71	1	1	0	0	0	0	73	
	97.26%	1.37%	1.37%	0.00%	0.00%	0.00%	0.00%		
544									
Hispanic	4	2	1	1	0	0	0	8	0.693
	50.00%	25.00%	12.50%	12.50%	0.00%	0.00%	0.00%		
White	8	2	1	0	0	0	0	11	
	72.73%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%		
545									
Hispanic	2	0	0	0	0	0	0	2	1.000
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	3	0	1	0	0	0	0	4	
	75.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%		
547									
Hispanic	2	0	0	0	0	0	0	2	0.4
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	1	2	0	0	0	0	0	3	
	33.33%	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%		
551									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	0	0	0	0	0	0	0	0	
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
552									
Hispanic	0	0	1	0	0	0	0	1	0.4
	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%		
White	3	1	0	0	0	0	0	4	
	75.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
557									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	1	0	0	0	0	0	0	1	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		

Beats in District 6

Table 17: DISTRICT 6 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
651									
Hispanic	30	6	1	0	0	0	0	37	0.321
	81.08%	16.22%	2.70%	0.00%	0.00%	0.00%	0.00%		
White	133	13	3	0	0	0	0	149	
	89.26%	8.72%	2.01%	0.00%	0.00%	0.00%	0.00%		
652									
Hispanic	20	9	2	0	0	0	0	31	0.514
	64.52%	29.03%	6.45%	0.00%	0.00%	0.00%	0.00%		
White	69	19	3	1	0	0	0	92	
	75.00%	20.65%	3.26%	1.09%	0.00%	0.00%	0.00%		
653									
Hispanic	37	9	2	0	0	0	0	48	0.159
	77.08%	18.75%	4.17%	0.00%	0.00%	0.00%	0.00%		
White	92	9	2	1	0	0	0	104	
	88.46%	8.65%	1.92%	0.96%	0.00%	0.00%	0.00%		
654									
Hispanic	58	18	6	0	0	0	0	82	0.507
	70.73%	21.95%	7.32%	0.00%	0.00%	0.00%	0.00%		
White	194	49	10	1	0	0	0	254	
	76.38%	19.29%	3.94%	0.39%	0.00%	0.00%	0.00%		
655									
Hispanic	64	20	2	0	0	0	0	86	0.693
	74.42%	23.26%	2.33%	0.00%	0.00%	0.00%	0.00%		
White	122	27	7	1	1	0	0	158	
	77.22%	17.09%	4.43%	0.63%	0.63%	0.00%	0.00%		
656									
Hispanic	16	4	2	0	0	0	0	22	0.283
	72.73%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%		
White	47	9	1	0	0	0	0	57	
	82.46%	15.79%	1.75%	0.00%	0.00%	0.00%	0.00%		
North Pinal									
Hispanic	0	0	0	0	0	0	0	0	---
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	1	1	0	0	0	0	0	2	
	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%		

Table 17: DISTRICT 6 Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
Pinal									
Hispanic	1 100.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1	1.000
White	8 88.89%	0 0.00%	1 11.11%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	9	

Beats in District 7

Table 18: DISTRICT 7 Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
741									
Hispanic	123	28	4	0	0	0	0	155	<0.001***
	79.35%	18.06%	2.58%	0.00%	0.00%	0.00%	0.00%		
White	618	39	3	1	1	0	0	662	
	93.35%	5.89%	0.45%	0.15%	0.15%	0.00%	0.00%		
742									
Hispanic	11	3	1	0	0	0	0	15	0.046*
	73.33%	20.00%	6.67%	0.00%	0.00%	0.00%	0.00%		
White	86	4	1	1	0	0	0	92	
	93.48%	4.35%	1.09%	1.09%	0.00%	0.00%	0.00%		
743									
Hispanic	1	3	0	0	0	0	0	4	0.003**
	25.00%	75.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	84	7	0	0	0	0	0	91	
	92.31%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%		
744									
Hispanic	33	10	0	0	0	0	0	43	<0.001***
	76.74%	23.26%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	256	12	2	0	1	0	0	271	
	94.46%	4.43%	0.74%	0.00%	0.37%	0.00%	0.00%		
745									
Hispanic	3	0	0	0	0	0	0	3	1.000
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
White	64	2	1	0	2	0	0	69	
	92.75%	2.90%	1.45%	0.00%	2.90%	0.00%	0.00%		

Time of Day

Table 19: Time of Day Count of Cited Violations for Event, by Race/Ethnicity

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
0000 Hours									
Hispanic	38	16	7	1	0	0	0	62	0.018*
	61.29%	25.81%	11.29%	1.61%	0.00%	0.00%	0.00%		
White	80	13	3	3	2	0	0	101	
	79.21%	12.87%	2.97%	2.97%	1.98%	0.00%	0.00%		
0100 Hours									
Hispanic	28	10	6	2	1	0	0	47	0.845
	59.57%	21.28%	12.77%	4.26%	2.13%	0.00%	0.00%		
White	45	19	6	2	1	0	0	73	
	61.64%	26.03%	8.22%	2.74%	1.37%	0.00%	0.00%		
0200 Hours									
Hispanic	19	9	4	3	1	0	0	36	0.492
	52.78%	25.00%	11.11%	8.33%	2.78%	0.00%	0.00%		
White	40	11	7	3	0	0	0	61	
	65.57%	18.03%	11.48%	4.92%	0.00%	0.00%	0.00%		
0300 Hours									
Hispanic	15	6	2	0	0	0	0	23	0.481
	65.22%	26.09%	8.70%	0.00%	0.00%	0.00%	0.00%		
White	32	8	1	0	1	0	0	42	
	76.19%	19.05%	2.38%	0.00%	2.38%	0.00%	0.00%		
0400 Hours									
Hispanic	30	6	2	1	0	0	0	39	0.501
	76.92%	15.38%	5.13%	2.56%	0.00%	0.00%	0.00%		
White	29	3	4	0	0	0	0	36	
	80.56%	8.33%	11.11%	0.00%	0.00%	0.00%	0.00%		
0500 Hours									
Hispanic	16	1	0	1	0	0	0	18	0.192
	88.89%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%		
White	44	9	0	0	0	0	0	53	
	83.02%	16.98%	0.00%	0.00%	0.00%	0.00%	0.00%		
0600 Hours									
Hispanic	32	13	4	1	0	0	0	50	0.019*
	64.00%	26.00%	8.00%	2.00%	0.00%	0.00%	0.00%		
White	89	12	4	0	1	0	0	106	
	83.96%	11.32%	3.77%	0.00%	0.94%	0.00%	0.00%		

Table 19: Time of Day Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
0700 Hours									
Hispanic	104	25	6	1	0	0	0	136	0.004**
	76.47%	18.38%	4.41%	0.74%	0.00%	0.00%	0.00%		
White	259	22	7	5	0	0	0	293	
	88.40%	7.51%	2.39%	1.71%	0.00%	0.00%	0.00%		
0800 Hours									
Hispanic	132	35	5	0	1	0	0	173	0.008**
	76.30%	20.23%	2.89%	0.00%	0.58%	0.00%	0.00%		
White	403	50	8	2	1	0	0	464	
	86.85%	10.78%	1.72%	0.43%	0.22%	0.00%	0.00%		
0900 Hours									
Hispanic	139	21	5	0	1	0	0	166	0.13
	83.73%	12.65%	3.01%	0.00%	0.60%	0.00%	0.00%		
White	485	42	10	3	1	0	0	541	
	89.65%	7.76%	1.85%	0.55%	0.18%	0.00%	0.00%		
1000 Hours									
Hispanic	125	31	7	1	0	0	0	164	<0.001***
	76.22%	18.90%	4.27%	0.61%	0.00%	0.00%	0.00%		
White	413	29	10	1	0	0	0	453	
	91.17%	6.40%	2.21%	0.22%	0.00%	0.00%	0.00%		
1100 Hours									
Hispanic	135	24	3	1	0	0	0	163	0.010*
	82.82%	14.72%	1.84%	0.61%	0.00%	0.00%	0.00%		
White	445	31	6	2	1	0	0	485	
	91.75%	6.39%	1.24%	0.41%	0.21%	0.00%	0.00%		
1200 Hours									
Hispanic	121	16	2	1	1	0	0	141	0.07
	85.82%	11.35%	1.42%	0.71%	0.71%	0.00%	0.00%		
White	383	26	7	1	0	0	0	417	
	91.85%	6.24%	1.68%	0.24%	0.00%	0.00%	0.00%		
1300 Hours									
Hispanic	114	18	6	1	1	0	0	140	0.001**
	81.43%	12.86%	4.29%	0.71%	0.71%	0.00%	0.00%		
White	405	27	3	5	1	0	0	441	
	91.84%	6.12%	0.68%	1.13%	0.23%	0.00%	0.00%		

Table 19: Time of Day Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value
1400 Hours									
Hispanic	134	22	4	2	0	0	0	162	0.009**
	82.72%	13.58%	2.47%	1.23%	0.00%	0.00%	0.00%		
White	486	36	10	1	0	0	0	533	
	91.18%	6.75%	1.88%	0.19%	0.00%	0.00%	0.00%		
1500 Hours									
Hispanic	110	26	6	0	0	0	0	142	<0.001***
	77.46%	18.31%	4.23%	0.00%	0.00%	0.00%	0.00%		
White	475	40	5	1	0	0	0	521	
	91.17%	7.68%	0.96%	0.19%	0.00%	0.00%	0.00%		
1600 Hours									
Hispanic	87	12	4	1	0	0	0	104	0.024*
	83.65%	11.54%	3.85%	0.96%	0.00%	0.00%	0.00%		
White	335	20	6	0	2	0	0	363	
	92.29%	5.51%	1.65%	0.00%	0.55%	0.00%	0.00%		
1700 Hours									
Hispanic	56	16	1	1	0	0	0	74	0.056
	75.68%	21.62%	1.35%	1.35%	0.00%	0.00%	0.00%		
White	243	27	7	2	2	0	0	281	
	86.48%	9.61%	2.49%	0.71%	0.71%	0.00%	0.00%		
1800 Hours									
Hispanic	86	20	4	1	1	0	0	112	0.133
	76.79%	17.86%	3.57%	0.89%	0.89%	0.00%	0.00%		
White	169	17	9	1	2	0	0	198	
	85.35%	8.59%	4.55%	0.51%	1.01%	0.00%	0.00%		
1900 Hours									
Hispanic	71	16	6	2	0	0	0	95	0.796
	74.74%	16.84%	6.32%	2.11%	0.00%	0.00%	0.00%		
White	163	25	12	6	1	0	0	207	
	78.74%	12.08%	5.80%	2.90%	0.48%	0.00%	0.00%		
2000 Hours									
Hispanic	51	23	2	2	2	0	0	80	<0.001***
	63.75%	28.75%	2.50%	2.50%	2.50%	0.00%	0.00%		
White	134	11	6	2	1	0	0	154	
	87.01%	7.14%	3.90%	1.30%	0.65%	0.00%	0.00%		

Table 19: Time of Day Count of Cited Violations for Event, by Race/Ethnicity, (cont'd)

	One Violation	Two Violations	Three Violations	Four Violations	Five Violations	Six Violations	Seven Violations	Total	p-value	
2100 Hours										
Hispanic	67	16	6	1	0	1	0	91	0.031*	
	73.63%	17.58%	6.59%	1.10%	0.00%	1.10%	0.00%			
White	144	18	3	5	0	0	0	170		
	84.71%	10.59%	1.76%	2.94%	0.00%	0.00%	0.00%			
2200 Hours										
Hispanic	74	20	12	0	1	0	0	107		0.011*
	69.16%	18.69%	11.21%	0.00%	0.93%	0.00%	0.00%			
White	136	25	4	3	2	0	1	171		
	79.53%	14.62%	2.34%	1.75%	1.17%	0.00%	0.58%			
2300 Hours										
Hispanic	62	20	6	0	1	0	0	89	0.038*	
	69.66%	22.47%	6.74%	0.00%	1.12%	0.00%	0.00%			
White	122	16	8	2	0	0	0	148		
	82.43%	10.81%	5.41%	1.35%	0.00%	0.00%	0.00%			

APPENDIX F. SPEED MEASURES

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Was there a difference between Hispanic and White drivers in the device/method used to measure motorists' speed for traffic stops with speed noted as the reason for stop?

The tables below identify statistically significant differences in stop lengths between Hispanic and White drivers with emboldened p-values. Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO & Districts

Table 1: Speed Measuring Methods by Race/Ethnicity - MCSO & Districts

	Laser		Pace		Radar		Time & Distance		Other		None/Missing		p- value
	H	W	H	W	H	W	H	W	H	W	H	W	
MCSO	507 10.78%	2111 15.59%	280 5.95%	473 3.49%	997 21.19%	2407 17.77%	7 0.15%	4 0.03%	461 9.80%	1026 7.58%	2452 52.13%	7522 55.54%	<0.001***
District 1	32 4.62%	86 5.15%	53 7.65%	135 8.08%	64 9.24%	138 8.26%	0 0.00%	0 0.00%	110 15.87%	193 11.56%	434 62.63%	1118 66.95%	0.051
District 2	15 1.03%	17 1.20%	127 8.74%	91 6.40%	571 39.30%	561 39.48%	0 0.00%	0 0.00%	97 6.68%	106 7.46%	643 44.25%	646 45.46%	0.184
District 3	67 8.35%	172 7.95%	37 4.61%	64 2.96%	87 10.85%	302 13.96%	6 0.75%	4 0.18%	98 12.22%	138 6.38%	507 63.22%	1483 68.56%	<0.001***
District 4	79 21.94%	622 22.88%	22 6.11%	97 3.57%	79 21.94%	658 24.20%	0 0.00%	0 0.00%	40 11.11%	238 8.75%	140 38.89%	1104 40.60%	0.081
District 5	20 6.41%	91 9.73%	16 5.13%	18 1.93%	92 29.49%	306 32.73%	0 0.00%	0 0.00%	40 12.83%	55 5.88%	144 46.15%	465 49.73%	<0.001***
District 6	169 23.87%	415 18.02%	24 3.39%	58 2.52%	30 4.24%	72 3.13%	1 0.14%	0 0.00%	64 9.04%	214 9.29%	420 59.32%	1544 67.04%	0.001**
District 7	125 33.24%	70 30.36%	1 0.27%	10 0.43%	74 19.68%	370 15.87%	0 0.00%	0 0.00%	12 3.19%	82 3.52%	164 43.62%	1162 49.83%	0.158

Beats in District 1

Table 2: Speed Measuring Methods by Race/Ethnicity of Beats in District 1

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		p-value
	H	W	H	W	H	W	H	W	H	W	H	W	
121	23 27.71%	58 21.01%	6 7.23%	29 10.51%	2 2.41%	6 2.17%	1 1.20%	0 0.00%	10 12.05%	27 9.78%	41 49.40%	156 56.52%	0.285
122	2 1.92%	19 6.79%	18 17.31%	33 11.79%	17 16.35%	41 14.64%	0 0.00%	0 0.00%	12 11.54%	23 8.21%	55 52.88%	164 58.57%	0.164
123	1 1.89%	2 0.87%	1 1.89%	7 3.04%	13 24.53%	24 10.43%	0 0.00%	0 0.00%	8 15.09%	29 12.61%	30 56.60%	168 73.04%	0.060
124	1 1.64%	1 0.53%	1 1.64%	6 3.17%	7 11.48%	31 16.40%	0 0.00%	0 0.00%	10 16.39%	16 8.47%	42 68.85%	135 71.43%	0.323
125	0 0.00%	1 0.51%	11 16.67%	18 9.18%	13 19.70%	17 8.67%	0 0.00%	0 0.00%	6 9.09%	19 9.69%	36 54.55%	141 71.94%	0.036*
126	0 0.00%	0 0.00%	6 4.92%	4 3.88%	6 4.92%	11 10.68%	0 0.00%	0 0.00%	26 21.31%	21 20.39%	84 68.85%	67 65.05%	0.435
127	1 0.47%	2 0.50%	16 7.48%	40 9.95%	6 2.80%	7 1.74%	0 0.00%	0 0.00%	42 19.63%	57 14.18%	149 69.63%	296 73.63%	0.333
128	3 60.00%	2 14.29%	0 0.00%	3 21.43%	0 0.00%	2 14.29%	0 0.00%	0 0.00%	0 0.00%	1 7.14%	2 40.00%	6 42.86%	0.28

Beats in District 2

Table 3: Speed Measuring Methods by Race/Ethnicity within Beats in District 2

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
221	0 0.00%	0 0.00%	8 6.67%	2 3.51%	60 50.00%	19 33.33%	0 0.00%	0 0.00%	20 16.67%	14 24.56%	32 26.67%	22 38.60%	0.105
222	2 1.02%	0 0.00%	23 11.68%	10 12.50%	29 14.72%	8 10.00%	0 0.00%	0 0.00%	14 7.11%	6 7.50%	129 65.48%	56 70.00%	
223	6 5.17%	4 3.33%	23 19.83%	14 11.67%	40 34.48%	32 26.67%	0 0.00%	0 0.00%	7 6.03%	7 5.83%	40 34.48%	63 52.50%	0.073
224	2 5.00%	1 0.85%	1 2.50%	3 2.54%	11 2.75%	22 18.64%	0 0.00%	0 0.00%	8 20.00%	29 24.58%	18 45.00%	63 53.39%	0.341
225	0 0.00%	4 1.48%	32 10.00%	23 8.49%	125 39.06%	92 33.95%	0 0.00%	0 0.00%	28 8.75%	29 10.70%	135 42.19%	123 45.39%	0.133
229	0 0.00%	0 0.00%	0 0.00%	1 12.50%	0 0.00%	1 12.50%	0 0.00%	0 0.00%	1 100.00%	5 62.50%	0 0.00%	1 12.50%	0.905
231	1 1.32%	0 0.00%	7 9.21%	9 10.98%	28 36.84%	19 23.17%	0 0.00%	0 0.00%	5 6.58%	8 9.76%	35 46.05%	46 56.10%	0.294
232	2 1.31%	0 0.00%	11 7.19%	12 9.30%	62 40.52%	53 41.09%	0 0.00%	0 0.00%	11 7.19%	4 3.10%	67 43.79%	60 46.51%	0.356
233	0 0.00%	0 0.00%	2 3.65%	0 2.49%	16 50.00%	27 61.36%	0 0.00%	0 0.00%	0 0.00%	3 6.82%	14 43.75%	14 31.82%	0.108
234	0 0.00%	0 0.00%	5 3.65%	5 2.49%	106 77.37%	160 79.60%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	26 18.98%	36 17.91%	0.789
235	2 0.73%	8 2.57%	19 6.93%	13 4.18%	100 36.50%	127 40.84%	0 0.00%	0 0.00%	3 1.09%	2 0.64%	150 54.74%	161 51.77%	0.184
236	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 100.00%	0 0.00%	---
PIR	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	---

Beats in District 3

Table 4: Speed Measuring Methods by Race/Ethnicity within Beats in District 3

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
341	5 9.80%	35 13.11%	5 9.80%	10 3.75%	8 15.69%	51 19.10%	0 0.00%	0 0.00%	4 7.84%	13 4.87%	29 56.86%	158 59.18%	0.317
342	8 8.60%	23 7.26%	6 6.45%	14 4.42%	6 6.45%	11 3.47%	3 3.23%	1 0.32%	12 12.90%	22 6.94%	58 62.37%	246 77.60%	0.016*
343	8 5.71%	5 1.78%	7 5.00%	5 1.78%	5 3.57%	12 4.27%	0 0.00%	0 0.00%	17 12.14%	19 6.76%	103 73.57%	240 85.41%	0.011*
344	15 13.64%	37 8.67%	5 4.55%	15 3.51%	14 12.73%	70 16.39%	1 0.91%	0 0.00%	10 9.09%	23 5.39%	65 59.09%	282 66.04%	0.083
345	14 8.54%	23 6.55%	10 6.10%	8 2.28%	22 13.41%	59 16.81%	1 0.61%	0 0.00%	21 12.80%	32 9.12%	96 58.54%	229 65.24%	0.062
346	3 3.06%	31 12.81%	6 6.12%	3 1.24%	14 14.29%	51 21.07%	1 1.02%	1 0.41%	11 11.22%	11 4.55%	63 64.29%	145 59.92%	0.001**
347	2 5.00%	6 3.80%	0 0.00%	8 5.06%	13 32.50%	50 31.65%	0 0.00%	2 1.27%	5 12.50%	3 1.90%	20 50.00%	89 56.33%	0.038*
351	0 0.00%	0 0.00%	1 100.00%	0 0.00%	0 0.00%	4 30.77%	0 0.00%	0 0.00%	0 0.00%	3 23.08%	0 0.00%	6 46.15%	0.003**
352	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 33.33%	0 0.00%	2 66.67%	0.135
371	13 11.82%	12 9.60%	0 0.00%	0 0.00%	4 3.64%	4 3.20%	0 0.00%	0 0.00%	18 16.36%	12 9.60%	75 68.18%	97 77.60%	0.375

Beats in District 4

Table 5: Speed Measuring Methods by Race/Ethnicity within Beats in District 4

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
431	0 0.00%	6 4.23%	1 8.33%	2 1.41%	3 25.00%	47 33.10%	0 0.00%	0 0.00%	1 8.33%	3 2.11%	7 58.33%	84 58.15%	0.277
432	5 12.20%	42 10.82%	5 12.20%	30 7.73%	10 24.39%	105 27.06%	0 0.00%	0 0.00%	2 4.88%	27 6.96%	19 46.34%	184 47.42%	0.859
433	11 17.19%	96 24.18%	3 4.69%	13 3.27%	10 15.63%	69 17.38%	0 0.00%	0 0.00%	8 12.50%	37 9.32%	32 50.00%	182 45.84%	0.671
434	58 36.02%	407 34.35%	6 3.73%	27 2.28%	38 23.60%	281 23.71%	0 0.00%	0 0.00%	18 11.18%	129 10.89%	41 25.47%	341 28.78%	0.756
435	3 9.38%	28 18.30%	6 18.75%	7 4.58%	9 28.13%	41 26.80%	0 0.00%	0 0.00%	2 6.25%	6 3.92%	12 37.50%	71 46.41%	0.047*
436	2 4.26%	43 9.13%	1 2.13%	21 4.46%	8 17.02%	126 26.75%	0 0.00%	0 0.00%	8 17.02%	36 7.64%	28 59.57%	245 52.02%	0.086

Beats in District 5

Table 6: Speed Measuring Methods by Race/Ethnicity within Beats in District 5

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
521	1 1.52%	2 1.08%	1 1.52%	6 3.23%	24 36.36%	55 29.57%	0 0.00%	0 0.00%	9 13.64%	13 6.99%	31 46.97%	110 59.14%	0.281
522	2 3.77%	12 5.06%	0 0.00%	3 1.27%	15 28.30%	94 39.66%	0 0.00%	0 0.00%	3 5.66%	4 1.69%	33 62.26%	124 52.32%	0.204
523	10 71.43%	37 52.11%	0 0.00%	0 0.00%	2 14.29%	17 23.94%	0 0.00%	0 0.00%	1 7.14%	3 4.23%	1 7.14%	14 19.72%	0.469
524	4 80.00%	32 78.05%	0 0.00%	0 0.00%	0 0.00%	4 9.76%	0 0.00%	0 0.00%	0 0.00%	1 2.44%	1 20.00%	4 9.76%	0.791
525	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 12.50%	13 68.42%	0 0.00%	0 0.00%	2 25.00%	0 0.00%	5 62.50%	6 31.58%	0.009**
529	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	8 44.44%	0 0.00%	0 0.00%	0 0.00%	1 5.56%	0 0.00%	9 50.00%	---
531	0 0.00%	0 0.00%	0 0.00%	1 3.57%	3 27.27%	15 53.57%	0 0.00%	0 0.00%	4 36.36%	3 10.71%	4 36.36%	9 32.14%	0.211
532	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 30.00%	10 47.62%	0 0.00%	0 0.00%	5 50.00%	6 28.57%	2 20.00%	5 23.81%	0.491
533	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 100.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	---
534	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	---
536	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	3 60.00%	0 0.00%	2 40.00%	---
541	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 40.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	6 60.00%	0.428
541 W	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	---
542 W	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	5 100.00%	---
543	1 1.01%	6 3.13%	1 1.01%	0 0.00%	33 33.33%	49 25.52%	0 0.00%	0 0.00%	13 13.13%	14 7.29%	51 51.52%	123 64.06%	0.069
544	0 0.00%	1 5.26%	2 18.18%	1 5.26%	4 36.36%	7 36.84%	0 0.00%	0 0.00%	1 9.09%	0 0.00%	4 36.36%	10 52.63%	0.425
545	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 50.00%	0 0.00%	0 0.00%	1 50.00%	1 25.00%	1 50.00%	1 25.00%	0.472
547	1 33.33%	1 10.00%	0 0.00%	0 0.00%	1 33.33%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 10.00%	1 33.33%	8 80.00%	0.159
551	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	---
552	0 0.00%	0 0.00%	1 33.33%	1 9.09%	0 0.00%	3 27.27%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	2 66.67%	7 63.64%	0.408
557	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	0 0.00%	0 0.00%	---

Beats in District 6

Table 7: Speed Measuring Methods by Race/Ethnicity within Beats in District 6

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
651	20 20.41%	66 14.10%	1 1.02%	12 2.56%	3 3.06%	16 3.42%	0 0.00%	0 0.00%	12 12.24%	42 8.97%	62 63.27%	332 70.94%	0.332
652	17 24.29%	36 15.45%	3 4.29%	8 3.43%	2 2.86%	5 2.15%	0 0.00%	0 0.00%	6 8.57%	34 2.15%	42 60.00%	150 64.38%	
653	31 37.35%	78 30.23%	4 4.82%	2 0.78%	2 2.41%	6 2.33%	0 0.00%	0 0.00%	3 3.61%	11 4.26%	43 51.81%	161 62.40%	0.089
654	41 20.00%	131 19.01%	7 3.41%	18 2.61%	9 4.39%	14 2.03%	0 0.00%	0 0.00%	21 10.24%	71 10.30%	127 61.95%	455 66.04%	0.371
655	56 30.60%	89 20.14%	5 2.73%	11 2.49%	8 4.37%	13 2.94%	0 0.00%	0 0.00%	12 6.56%	36 8.14%	102 55.74%	293 66.29%	0.047*
656	5 9.09%	12 6.74%	2 3.64%	4 2.25%	6 10.91%	17 9.55%	0 0.00%	0 0.00%	8 14.55%	18 10.11%	34 61.82%	127 71.35%	0.735
North Pinal	0 0.00%	1 11.11%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	1 100.00%	8 88.89%	0.725
Pinal	0 0.00%	3 17.65%	0 0.00%	1 5.88%	0 0.00%	1 5.88%	0 0.00%	0 0.00%	0 0.00%	4 23.53%	6 100.00%	8 47.06%	0.266

Beats in District 7

Table 8: Speed Measuring Methods by Race/Ethnicity within Beats in District 7

Beat	Laser		Pace		Radar		Time & Distance		Other		None/Missing		P-value
	H	W	H	W	H	W	H	W	H	W	H	W	
741	98 35.64%	429 31.02%	1 0.36%	7 0.51%	39 14.18%	152 10.99%	0 0.00%	0 0.00%	10 3.64%	65 4.70%	127 46.18%	730 52.78%	0.187
742	5 19.23%	40 18.43%	0 0.00%	1 0.46%	9 34.62%	44 20.28%	0 0.00%	0 0.00%	1 3.85%	5 2.30%	11 42.31%	127 58.53%	0.461
743	2 18.18%	69 41.45%	0 0.00%	0 0.00%	2 18.18%	22 14.47%	0 0.00%	0 0.00%	0 0.00%	5 3.29%	7 63.64%	62 40.79%	0.374
744	19 33.33%	127 28.22%	0 0.00%	0 0.00%	23 40.35%	136 30.22%	0 0.00%	0 0.00%	1 1.75%	7 1.56%	14 24.56%	180 40.00%	0.153
745	1 14.29%	49 37.12%	0 0.00%	2 1.52%	2 28.57%	17 12.88%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	4 57.14%	64 48.48%	0.499

Time of Day

Table 9: Speed Measuring Methods by Race/Ethnicity - Time of Day

HOUR	Laser		Pace		Radar		Time & Distance		Other		None/Missing		p- value
	H	W	H	W	H	W	H	W	H	W	H	W	
0000	5 2.96%	8 2.61%	10 5.92%	17 5.56%	23 13.61%	36 11.76%	0 0.00%	0 0.00%	15 8.88%	30 9.80%	116 68.64%	215 70.26%	0.972
0100	0 0.00%	3 1.33%	15 12.61%	13 5.78%	13 10.92%	27 12.00%	0 0.00%	0 0.00%	17 14.29%	24 10.67%	74 62.18%	158 70.22%	0.102
0200	0 0.00%	4 2.84%	3 3.23%	13 9.22%	18 19.35%	20 14.18%	0 0.00%	1 0.71%	10 10.75%	16 11.35%	62 66.67%	87 61.70%	0.193
0300	0 0.00%	1 0.88%	4 6.56%	5 4.39%	16 26.23%	21 84.21%	0 0.00%	0 0.00%	2 3.28%	15 13.16%	39 63.93%	72 63.16%	0.196
0400	2 2.56%	0 0.00%	11 14.10%	2 2.15%	17 21.79%	23 24.73%	1 1.28%	0 0.00%	9 11.54%	10 10.75%	38 48.72%	58 63.27%	0.022*
0500	2 4.44%	2 2.08%	4 8.89%	9 9.38%	10 22.22%	33 34.38%	0 0.00%	0 0.00%	1 2.22%	7 7.29%	28 62.22%	45 46.88%	0.300
0600	9 9.78%	16 6.40%	10 10.87%	18 7.22%	17 18.48%	49 19.60%	0 0.00%	0 0.00%	10 10.87%	16 6.40%	46 50.00%	151 60.40%	0.264
0700	41 18.14%	82 14.64%	15 6.64%	24 4.29%	50 22.12%	123 21.96%	0 0.00%	0 0.00%	17 7.52%	38 6.79%	103 45.58%	293 52.32%	0.327
0800	49 17.56%	156 16.54%	13 4.66%	27 2.86%	81 29.03%	191 20.25%	0 0.00%	0 0.00%	19 6.81%	71 7.53%	117 41.94%	498 52.81%	0.005**
0900	46 15.54%	205 19.00%	10 3.38%	22 2.04%	87 29.39%	220 20.39%	0 0.00%	0 0.00%	23 7.78%	73 6.77%	130 43.92%	559 51.81%	0.005**
1000	36 12.41%	150 15.50%	11 3.79%	20 2.07%	91 31.38%	196 20.25%	0 0.00%	0 0.00%	21 7.24%	72 7.44%	131 45.17%	530 54.75%	<0.001***
1100	40 14.65%	176 18.80%	8 2.93%	27 2.88%	79 28.94%	202 21.58%	0 0.00%	0 0.00%	28 10.26%	68 7.27%	118 43.22%	463 49.47%	0.026*
1200	31 13.60%	159 20.10%	8 3.51%	10 1.26%	82 35.96%	176 22.25%	0 0.00%	0 0.00%	14 6.14%	59 7.46%	93 40.79%	387 48.93%	<0.001***
1300	33 13.15%	167 20.85%	8 3.19%	14 1.75%	75 29.88%	183 22.85%	1 0.40%	0 0.00%	20 7.97%	66 8.24%	114 45.42%	371 46.32%	0.011*
1400	46 15.13%	214 20.76%	7 2.30%	33 3.20%	67 22.04%	179 17.36%	0 0.00%	0 0.00%	28 9.21%	85 8.24%	156 51.32%	520 50.44%	0.11
1500	47 17.87%	251 26.01%	10 3.80%	23 2.38%	54 20.53%	157 16.27%	0 0.00%	0 0.00%	21 7.98%	71 7.36%	131 49.81%	463 47.98%	0.047*
1600	33 17.55%	185 27.61%	4 2.13%	20 2.99%	38 20.21%	97 14.48%	0 0.00%	0 0.00%	24 12.77%	52 7.76%	89 47.34%	316 47.16%	0.009**
1700	22 16.54%	106 20.15%	7 5.26%	19 3.61%	16 12.03%	110 20.91%	0 0.00%	0 0.00%	24 18.05%	35 6.65%	64 48.12%	256 48.67%	<0.001***
1800	17 8.37%	52 11.26%	36 17.73%	35 7.58%	22 10.84%	56 12.12%	1 0.49%	0 0.00%	25 12.32%	39 8.44%	102 50.25%	280 60.61%	<0.001***
1900	7 3.00%	41 7.54%	16 6.87%	32 5.88%	29 12.45%	71 13.05%	1 0.43%	0 0.00%	30 12.88%	38 6.99%	150 64.38%	362 66.54%	0.012*

Table 9: Speed Measuring Methods by Race/Ethnicity - Time of Day, (cont'd)

HOUR	Laser		Pace		Radar		Time & Distance		Other		None/Missing		p- value
	H	W	H	W	H	W	H	W	H	W	H	W	
2000	5 2.31%	35 6.22%	14 6.48%	24 4.26%	23 10.65%	53 9.41%	1 0.46%	2 0.36%	28 12.96%	33 5.86%	145 67.13%	416 73.89%	0.004**
2100	9 3.86%	29 5.69%	21 9.01%	23 4.51%	29 12.45%	61 11.96%	1 0.43%	0 0.00%	23 9.87%	47 9.22%	150 64.38%	350 68.63%	0.100
2200	14 5.91%	35 6.45%	15 6.33%	22 4.05%	34 14.35%	63 11.60%	0 0.00%	0 0.00%	30 12.66%	35 6.45%	144 60.76%	388 71.45%	0.01**
2300	13 6.70%	34 7.98%	20 10.31%	21 4.93%	26 13.40%	60 14.08%	1 0.52%	1 0.23%	22 11.34%	26 6.10%	112 57.73%	284 66.67%	0.025*

APPENDIX G. STOP LENGTH BY STOP REASONS

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WHAT WAS THE AVERAGE LENGTH OF STOP BY STOP REASON?

MCSO

TABLE 1: MCSO STOP LENGTH, BY STOP REASON

MCSO					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	12,285	15.03	12	18.91	23.14%
Non-Speed Moving Violations	3,878	19.22	13	28.99	18.26%
Equipment Violations	1,984	18.37	13	25.05	20.92%
License/ Registration/ Insurance	1,642	20.36	14	30.75	22.35%
Other/Misc	472	23.67	12	42.24	16.95%
Two or More Violations	85	37.39	18	55.20	17.65%

DISTRICTS

TABLE 2: DISTRICT 1 STOP LENGTH, BY STOP REASON

District 1					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	983	15.77	12	21.37	24.70%
Non-Speed Moving Violations	873	18.81	12	28.02	20.62%
Equipment Violations	287	19.63	12	29.04	21.25%
License/ Registration/ Insurance	475	19.42	14	31.36	22.95%
Other/Misc	102	19.52	11	37.23	17.65%
Two or More Violations	12	21	17	12.31	33.33%

TABLE 3: DISTRICT 2 STOP LENGTH, BY STOP REASON

District 2					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	2,102	16.33	13	22.81	23.54%
Non-Speed Moving Violations	645	19.16	13	29.50	18.29%
Equipment Violations	411	16.84	12	18.45	23.60%
License/ Registration/ Insurance	110	18.86	14.5	20.24	31.82%
Other/Misc	71	21.08	13	27.07	22.54%
Two or More Violations	19	35.95	23	52.74	15.79%

TABLE 4: DISTRICT 3 STOP LENGTH, BY STOP REASON

District 3					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1,915	15.78	12	20.48	25.22%
Non-Speed Moving Violations	627	20.26	15	25.70	23.45%
Equipment Violations	479	21.23	14	31.85	19.62%
License/ Registration/ Insurance	206	24.67	17	34.74	22.82%
Other/Misc	86	13.00	11	7.49	26.74%
Two or More Violations	18	62.61	24.5	85.59	22.22%

TABLE 5: DISTRICT 4 STOP LENGTH, BY STOP REASON

District 4					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	2,131	14.31	12	2.96	28.06%
Non-Speed Moving Violations	590	19.44	12	28.78	14.92%
Equipment Violations	248	20.67	14	28.60	20.97%
License/ Registration/ Insurance	200	22.92	17	38.75	23.00%
Other/Misc	58	40.52	14	71.96	15.52%
Two or More Violations	17	26.59	18	34.20	17.65%

TABLE 6: DISTRICT 5 STOP LENGTH, BY STOP REASON

District 5					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	880	16.60	12	24.57	21.59%
Non-Speed Moving Violations	341	20.06	12	30.01	15.54%
Equipment Violations	17	16.18	12	13.70	23.53%
License/ Registration/ Insurance	57	19.47	15	23.14	28.07%
Other/Misc	55	26.85	17	39.91	25.45%
Two or More Violations	6	55.33	20	71.77	33.33%

TABLE 7: DISTRICT 6 STOP LENGTH, BY STOP REASON

District 6					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	2,051	14.93	12	18.48	28.18%
Non-Speed Moving Violations	479	18.87	12	33.67	17.95%
Equipment Violations	282	17.18	13	20.15	19.50%
License/ Registration/ Insurance	494	18.15	14	24.84	24.09%
Other/Misc	42	34.62	17	57.59	14.29%
Two or More Violations	9	32.89	12	40.56	22.22%

TABLE 8: DISTRICT 7 STOP LENGTH, BY STOP REASON

District 7					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	2,223	122.97	11	14.12	29.01%
Non-Speed Moving Violations	323	17.60	12	28.44	16.41%
Equipment Violations	260	13.37	11	13.31	27.31%
License/ Registration/ Insurance	100	23.93	13	39.08	16.00%
Other/Misc	58	22.17	10	40.37	13.79%
Two or More Violations	4	9.00	8.5	1.41	25.00%

BEATS IN DISTRICT 1

TABLE 9: BEATS IN DISTRICT 1 STOP LENGTH, BY STOP REASON

Beat 121					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	218	14.17	11	15.79	22.02%
Non-Speed Moving Violations	84	17.89	12	22.13	21.43%
Equipment Violations	32	17.47	11.5	19.71	21.88%
License/ Registration/ Insurance	60	16.02	14	7.40	35.00%
Other/Misc	4	13.00	13	7.53	50.00%
Beat 122					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	235	14.04	12	9.97	33.62%
Non-Speed Moving Violations	80	18.30	12.5	22.09	22.50%
Equipment Violations	28	17.00	14	8.44	28.57%
License/ Registration/ Insurance	69	21.35	13	54.87	10.14%
Other/Misc	15	16.80	11	13.17	26.67%
Two or More Violations	4	24.25	23	11.79	50.00%
Beat 123					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	126	15.60	11	25.73	21.26%
Non-Speed Moving Violations	95	13.44	11	14.45	29.47%
Equipment Violations	23	29.30	11	74.05	8.70%
License/ Registration/ Insurance	47	15.98	14	8.95	36.17%
Other/Misc	7	19.14	11	22.02	14.86%
Two or More Violations	1	30.00	30	N/A	N/A
Beat 124					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	80	13.44	11	12.38	26.25%
Non-Speed Moving Violations	58	24.81	12	52.86	17.24%
Equipment Violations	35	18.97	13	16.18	28.57%
License/ Registration/ Insurance	76	25.88	16.5	36.46	22.37%
Other/Misc	13	12.77	10	5.78	38.46%
Two or More Violations	3	25.67	21	18.45	33.33%
Beat 125					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	128	20.54	13	33.43	17.97%
Non-Speed Moving Violations	81	24.99	13	36.05	19.75%
Equipment Violations	43	24.33	12	34.33	16.28%
License/ Registration/ Insurance	45	24.24	13	39.50	15.56%
Other/Misc	13	14.15	12	6.57	38.46%

Beat 126

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	51	15.00	12	11.10	33.33%
Non-Speed Moving Violations	145	23.31	13	33.53	20.00%
Equipment Violations	38	16.87	11.5	17.96	28.95%
License/ Registration/ Insurance	33	19.39	14	20.36	30.30%
Other/Misc	19	36.79	11	81.90	10.53%

Beat 127

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	158	18.71	13	28.13	17.72%
Non-Speed Moving Violations	341	18.08	12	25.01	22.87%
Equipment Violations	90	18.36	13	20.00	23.33%
License/ Registration/ Insurance	141	16.33	13	21.66	26.24%
Other/Misc	28	17.40	11.5	15.18	25.00%
Two or More Violations	4	12.00	11	4.32	25.00%

Beat 128

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	20	18.90	10	35.37	10.00%
Non-Speed Moving Violations	2	14.50	14.5	6.36	50.00%
Equipment Violations	2	16.00	16	11.31	50.00%
License/ Registration/ Insurance	4	15.75	16	5.56	50.00%

BEATS IN DISTRICT 2

TABLE 10: BEATS IN DISTRICT 2 STOP LENGTH, BY STOP REASON

Beat 221					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	123	19.14	14	18.79	19.51%
Non-Speed Moving Violations	52	20.71	14	30.48	21.15%
Equipment Violations	26	18.85	12	20.82	15.38%
License/ Registration/ Insurance	11	34.18	18	58.64	9.09%
Other/Misc	6	21.17	21	5.38	50.00%
Beat 222					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	154	17.83	12	24.26	18.83%
Non-Speed Moving Violations	106	18.63	13	30.05	16.98%
Equipment Violations	71	16.30	12	14.57	25.35%
License/ Registration/ Insurance	16	15.19	13	6.66	25.00%
Other/Misc	14	20.14	13.5	12.97	28.57%
Two or More Violations	1	23.00	23	N/A	N/A
Beat 223					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	184	20.30	13	45.49	11.41%
Non-Speed Moving Violations	55	23.38	13	42.42	18.18%
Equipment Violations	22	17.09	13	14.94	22.73%
License/ Registration/ Insurance	8	22.25	17	14.87	25.00%
Other/Misc	9	13.22	11	4.97	44.44%
Two or More Violations	2	22.50	22.5	12.02	50.00%
Beat 224					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	67	14.81	10	27.54	17.91%
Non-Speed Moving Violations	88	11.68	10	7.73	28.41%
Equipment Violations	10	17.80	15	10.04	30.00%
License/ Registration/ Insurance	3	15.67	14	2.89	33.33%
Other/Misc	7	10.00	9	2.24	28.57%
Beat 225					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	381	17.70	13	23.78	25.87%
Non-Speed Moving Violations	191	23.06	14	38.06	19.90%
Equipment Violations	110	16.83	13	20.56	24.55%
License/ Registration/ Insurance	30	17.17	13	9.33	36.67%
Other/Misc	13	13.31	12	5.86	30.77%
Two or More Violations	8	29.50	21.5	18.38	25.00%

Beat 229

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1	10.00	10	N/A	N/A
Non-Speed Moving Violations	7	13.43	14	3.21	57.14%
Two or More Violations	1	14.00	14	N/A	N/A

Beat 231

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	100	17.80	13	34.24	24.00%
Non-Speed Moving Violations	54	18.72	13.5	19.42	25.93%
Equipment Violations	10	14.40	12	7.06	30.00%
License/ Registration/ Insurance	5	15.60	14	4.39	40.00%
Other/Misc	4	11.00	11	1.83	50.00%

Beat 232

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	214	17.08	13.5	18.70	18.69%
Non-Speed Moving Violations	46	16.93	14	14.13	30.43%
Equipment Violations	23	14.74	13	7.94	34.78%
License/ Registration/ Insurance	22	16.32	14.5	7.75	36.36%
Other/Misc	7	54.29	25	72.19	28.57%
Two or More Violations	2	30.50	30.5	3.54	50.00%

Beat 233

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	63	14.62	12	8.55	30.16%
Non-Speed Moving Violations	4	17.25	16.5	5.80	25.00%
Equipment Violations	2	17.50	17.5	6.36	50.00%
License/ Registration/ Insurance	5	17.20	20	5.26	60.00%
Other/Misc	5	21.20	16	15.32	20.00%

Beat 234

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	335	13.23	12	17.21	26.87%
Non-Speed Moving Violations	15	19.60	17	7.92	46.67%
Equipment Violations	3	27.00	18	21.00	33.33%
License/ Registration/ Insurance	2	34.50	34.5	20.51	50.00%
Two or More Violations	2	18.00	18	11.31	50.00%

Beat 235

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	487	14.62	13	5.00	40.86%
Non-Speed Moving Violations	33	13.24	12	4.06	33.33%
Equipment Violations	132	16.89	12	21.18	20.45%
License/ Registration/ Insurance	9	19.89	18	7.61	33.33%
Other/Misc	6	32.67	17	31.46	33.33%
Two or More Violations	3	89.33	13	135.69	33.33%

Beat 236

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	3	17.33	17	1.53	33.33%
Equipment Violations	2	8.50	8.5	2.12	50.00%

Beat PIR

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1	13.00	13	N/A	N/A

BEATS IN DISTRICT 3

TABLE 11: BEATS IN DISTRICT 3 STOP LENGTH, BY STOP REASON

Beat 341					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	228	14.68	11.5	23.14	27.63%
Non-Speed Moving Violations	43	16.05	14	6.21	39.53%
Equipment Violations	30	17.77	14	13.58	33.33%
License/ Registration/ Insurance	20	26.35	16	38.12	20.00%
Other/Misc	13	12.77	12	4.00	38.46%
Two or More Violations	4	15.75	16	5.56	50.00%
Beat 342					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	235	15.91	12	21.65	24.26%
Non-Speed Moving Violations	104	19.92	15	20.69	26.92%
Equipment Violations	62	16.92	13.5	10.86	38.71%
License/ Registration/ Insurance	34	21.32	16	18.78	23.53%
Other/Misc	23	12.43	11	5.00	26.09%
Two or More Violations	2	105.00	105	103.24	50.00%
Beat 343					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	193	14.44	11	12.09	24.35%
Non-Speed Moving Violations	105	21.53	16	29.09	25.71%
Equipment Violations	137	21.03	12	32.99	16.79%
License/ Registration/ Insurance	24	30.88	15.5	60.58	12.50%
Other/Misc	23	12.00	11	4.57	21.74%
Two or More Violations	1	14.00	14	N/A	N/A
Beat 344					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	433	14.52	12	15.62	28.18%
Non-Speed Moving Violations	85	20.53	14	27.18	22.35%
Equipment Violations	43	23.19	16	29.34	18.60%
License/ Registration/ Insurance	24	17.58	16	7.46	45.83%
Other/Misc	6	23.33	14	22.69	16.67%
Two or More Violations	5	25.00	27	13.73	60.00%
Beat 345					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	312	18.48	11	31.36	15.06%
Non-Speed Moving Violations	133	18.79	15	21.38	25.56%
Equipment Violations	96	21.79	13	40.98	21.88%
License/ Registration/ Insurance	50	22.30	16	33.57	20.00%
Other/Misc	13	11.38	11	2.96	46.15%
Two or More Violations	2	177.50	177.5	112.43	50.00%

Beat 346

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	235	17.20	15	11.66	26.81%
Non-Speed Moving Violations	26	25.69	19	20.04	23.08%
Equipment Violations	65	17.34	13	13.83	26.15%
License/ Registration/ Insurance	35	36.86	21	48.96	28.57%
Other/Misc	2	22.00	22	1.41	50.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 347

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	154	16.79	13	29.02	29.87%
Non-Speed Moving Violations	34	30.88	15	43.62	17.65%
Equipment Violations	13	17.92	16	8.53	30.77%
License/ Registration/ Insurance	13	19.00	19	7.42	46.15%
Other/Misc	3	13.00	12	4.58	33.33%
Two or More Violations	3	114.67	53	144.71	33.33%

Beat 351

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	10	16.50	14.5	4.62	40.00%
Non-Speed Moving Violations	3	12.00	12	3.00	33.33%
Equipment Violations	3	27.67	17	20.23	33.33%
License/ Registration/ Insurance	2	21.50	21.5	4.95	50.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 352

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	4	17.25	17.5	5.85	50.00%
Non-Speed Moving Violations	2	16.00	16	1.41	50.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 371

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	134	15.45	12	26.07	19.40%
Non-Speed Moving Violations	94	19.67	12	35.06	19.15%
Equipment Violations	33	36.64	15	57.08	21.21%
License/ Registration/ Insurance	5	23.00	19	11.68	40.00%
Other/Misc	5	10.00	10	1.00	40.00%
Two or More Violations	1	16.00	16	N/A	N/A

BEATS IN DISTRICT 4

TABLE 12: BEATS IN DISTRICT 4 STOP LENGTH, BY STOP REASON

Beat 431					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	130	12.46	11.5	4.81	38.46%
Non-Speed Moving Violations	10	14.60	15	3.10	60.00%
Equipment Violations	4	74.50	35.5	85.14	25.00%
License/ Registration/ Insurance	6	17.50	18.5	6.35	66.67%
Other/Misc	2	82.00	82	104.65	50.00%
Two or More Violations	3	21	18	11.79	33.33%
Beat 432					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	298	14.82	12	14.75	34.90%
Non-Speed Moving Violations	71	30.44	14	47.18	15.49%
Equipment Violations	38	22.42	14	28.25	26.32%
License/ Registration/ Insurance	35	19.37	18	9.20	37.14%
Other/Misc	7	60.71	17	115.35	14.29%
Two or More Violations	4	55.00	22	68.03	25.00%
Beat 433					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	266	14.92	12.5	11.02	35.34%
Non-Speed Moving Violations	106	24.15	12	37.69	13.21%
Equipment Violations	69	19.87	14	27.77	18.84%
License/ Registration/ Insurance	47	17.83	17	7.48	40.43%
Other/Misc	13	18.38	15	12.45	30.77%
Two or More Violations	3	18.33	18	3.51	33.33%
Beat 434					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	989	13.88	11	11.12	30.54%
Non-Speed Moving Violations	260	13.50	11	13.90	25.00%
Equipment Violations	53	23.49	13	38.91	16.98%
License/ Registration/ Insurance	64	20.36	15	18.12	26.56%
Other/Misc	21	32.19	10	75.74	9.52%
Two or More Violations	2	14.00	14	0.00	0.00%
Beat 435					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	119	17.07	11	25.59	16.81%
Non-Speed Moving Violations	43	21.35	11	33.45	11.63%
Equipment Violations	13	15.46	12	8.40	30.77%
License/ Registration/ Insurance	18	22.33	14	31.81	16.67%
Other/Misc	5	14.40	15	2.88	60.00%
Two or More Violations	2	21.50	21.5	12.02	50.00%

Beat 436

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	347	14.07	12	10.71	29.11%
Non-Speed Moving Violations	93	17.72	15	13.94	35.48%
Equipment Violations	71	16.45	14	8.34	36.62%
License/ Registration/ Insurance	33	39.21	17	87.42	9.09%
Other/Misc	10	77.40	28	79.34	40.00%
Two or More Violations	3	14.33	15	4.04	66.67%

BEATS IN DISTRICT 5

TABLE 13: BEATS IN DISTRICT 5 STOP LENGTH, BY STOP REASON

Beat 521					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	147	13.71	12	7.62	39.46%
Non-Speed Moving Violations	105	16.58	11	22.28	19.05%
Equipment Violations	3	10.67	11	1.53	66.67%
License/ Registration/ Insurance	12	12.00	11	3.30	33.33%
Other/Misc	4	14.75	13.5	4.35	25.00%
Two or More Violations	2	14.5	14.5	0.71	50.00%
Beat 522					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	238	14.98	11	22.28	21.01%
Non-Speed Moving Violations	53	16.83	13	21.99	15.09%
Equipment Violations	2	14.50	14.5	2.12	50.00%
License/ Registration/ Insurance	12	16.08	12.5	8.47	33.33%
Other/Misc	8	30.88	14.5	42.03	25.00%
Two or More Violations	2	107.50	107.5	125.16	50.00%
Beat 523					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	78	13.60	11	9.64	28.21%
Non-Speed Moving Violations	10	23.30	13.5	23.84	30.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	1	14.00	14	N/A	N/A
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 524					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	44	11.82	11	3.60	38.64%
Non-Speed Moving Violations	1	16.00	16	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	1	15.00	15	N/A	N/A
Other/Misc	1	26.00	26	N/A	N/A
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 525					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	18	25.72	13.5	48.94	5.56%
Non-Speed Moving Violations	1	11.00	11	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	3	24.33	22	4.04	33.33%
Other/Misc	5	15.00	15	1.87	20.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 529

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	13	16.23	13	13.75	23.08%
Non-Speed Moving Violations	4	18.25	12	15.37	25.00%
Equipment Violations	1	10.00	10	N/A	N/A
License/ Registration/ Insurance	1	14.00	14	N/A	N/A
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 531

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	21	16.10	15	6.00	38.10%
Non-Speed Moving Violations	10	14.20	12	5.07	40.00%
Equipment Violations	1	14.00	14	N/A	N/A
License/ Registration/ Insurance	5	20.00	17	7.42	20.00%
Other/Misc	6	25.17	26	4.49	50.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 532

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	13	22.38	15	12.80	30.77%
Non-Speed Moving Violations	15	15.27	13	7.15	33.33%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	3	25.67	27	15.04	66.67%
Two or More Violations	1	21.00	21	N/A	N/A

Beat 533

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	2	26.00	26	0.00	0.00%
Non-Speed Moving Violations	0	0.00	0	0.00	0.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 534

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	0	0.00	0	0.00	0.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	1	18.00	18	N/A	N/A
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 536					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	2	21.00	21	5.66	50.00%
Equipment Violations	1	20.00	20	N/A	N/A
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	2	145.50	145.5	195.87	50.00%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 541					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	9	13.44	11	7.95	33.33%
Non-Speed Moving Violations	0	0.00	0	0.00	0.00%
Equipment Violations	2	38.50	38.5	37.48	50.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 541W					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	1	26.00	26	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 542W					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	2	62.00	62	0.00	0.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	3	23.33	29	9.81	66.67%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 543					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	188	17.63	13	23.60	23.94%
Non-Speed Moving Violations	111	22.80	12	38.38	14.41%
Equipment Violations	1	17.00	17	N/A	N/A
License/ Registration/ Insurance	14	20.07	18.5	11.84	42.86%
Other/Misc	10	19.20	14.5	14.45	30.00%
Two or More Violations	1	67.00	67	N/A	N/A

Beat 544

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	20	36.15	12	55.78	20.00%
Non-Speed Moving Violations	6	24.00	11	29.62	16.67%
Equipment Violations	1	30.00	30	N/A	N/A
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	5	20.60	18	5.03	40.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 545

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	3	82.67	17	117.22	33.33%
Non-Speed Moving Violations	1	15.00	15	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	3	27.33	14	24.85	33.33%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 547

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	11	14.36	12	7.65	27.27%
Non-Speed Moving Violations	2	11.00	11	4.24	50.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	1	19.00	19	N/A	N/A
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 551

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	1	12.00	12	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 552

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	12	13.50	11	5.90	41.67%
Non-Speed Moving Violations	2	21.50	21.5	12.02	50.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat 557					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	0	0.00	0	0.00	0.00%
Non-Speed Moving Violations	1	14.00	14	N/A	N/A
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	0	0.00	0	0.00	0.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

BEATS IN DISTRICT 6

TABLE 14: BEATS IN DISTRICT 6 STOP LENGTH, BY STOP REASON

Beat 651					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	359	12.19	10	9.35	31.75%
Non-Speed Moving Violations	133	15.01	11	26.89	19.55%
Equipment Violations	31	13.03	12	4.67	35.48%
License/ Registration/ Insurance	89	21.25	13	39.57	14.61%
Other/Misc	8	38.38	20.5	49.09	12.50%
Two or More Violations	2	17.5	17.5	10.61	50.00%
Beat 652					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	160	13.61	11	9.06	28.75%
Non-Speed Moving Violations	52	17.25	13	26.21	17.31%
Equipment Violations	39	15.49	13	11.14	28.21%
License/ Registration/ Insurance	91	16.97	15	9.36	32.97%
Other/Misc	5	54.40	21	81.57	20.00%
Two or More Violations	2	24.50	24.5	13.44	50.00%
Beat 653					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	299	15.34	12	20.14	22.41%
Non-Speed Moving Violations	29	14.62	14	6.24	44.83%
Equipment Violations	13	19.31	10	16.65	38.46%
License/ Registration/ Insurance	35	14.60	14	4.17	45.71%
Other/Misc	3	14.67	15	2.52	66.67%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 654					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	601	16.23	12	19.45	23.29%
Non-Speed Moving Violations	134	18.55	12.5	29.83	25.37%
Equipment Violations	93	20.42	13	31.88	12.90%
License/ Registration/ Insurance	146	19.78	14.5	29.87	23.97%
Other/Misc	17	27.32	15	46.87	17.65%
Two or More Violations	2	18.50	18.5	9.19	50.00%
Beat 655					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	455	15.51	12	20.63	23.96%
Non-Speed Moving Violations	61	29.34	13	59.60	11.48%
Equipment Violations	78	15.74	13	8.82	42.31%
License/ Registration/ Insurance	96	16.30	13.5	16.25	35.42%
Other/Misc	7	49.14	14	91.79	14.29%
Two or More Violations	3	58.33	23	70.04	33.33%

Beat 656

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	144	15.19	10	27.58	20.14%
Non-Speed Moving Violations	55	20.45	12	34.79	16.36%
Equipment Violations	24	14.54	13.5	4.81	41.67%
License/ Registration/ Insurance	31	15.29	15	4.56	48.39%
Other/Misc	1	9.00	9	N/A	N/A
Two or More Violations	0	0.00	0	0.00	0.00%

Beat North Pinal

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1	9.00	9	N/A	N/A
Non-Speed Moving Violations	4	10.50	10.5	2.89	50.00%
Equipment Violations	0	0.00	0	0.00	0.00%
License/ Registration/ Insurance	4	14.25	11	7.23	25.00%
Other/Misc	2	11.50	11.5	0.71	50.00%
Two or More Violations	0	0.00	0	0.00	0.00%

Beat Pinal

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	8	18.63	17	8.11	50.00%
Non-Speed Moving Violations	11	17.73	16	10.40	27.27%
Equipment Violations	1	15.00	15	N/A	N/A
License/ Registration/ Insurance	5	10.40	10	1.52	40.00%
Other/Misc	2	13.00	13	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

BEATS IN DISTRICT 7

TABLE 15: BEATS IN DISTRICT 7 STOP LENGTH, BY STOP REASON

Beat 741					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1296	12.99	11	15.08	29.48%
Non-Speed Moving Violations	228	16.94	12	26.87	22.37%
Equipment Violations	224	13.50	11	13.91	26.79%
License/ Registration/ Insurance	72	28.18	13	45.32	16.67%
Other/Misc	43	16.91	10	23.91	16.28%
Two or More Violations	2	8.5	8.5	0.71	50.00%
Beat 742					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	163	13.87	11	13.67	31.29%
Non-Speed Moving Violations	60	18.52	12	28.89	13.33%
Equipment Violations	23	12.00	11	3.62	39.13%
License/ Registration/ Insurance	9	10.89	10	3.41	33.33%
Other/Misc	6	10.50	10.5	3.33	50.00%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 743					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	137	14.07	11	16.37	24.82%
Non-Speed Moving Violations	22	11.32	10.5	4.10	40.91%
Equipment Violations	6	10.00	8.5	4.05	16.67%
License/ Registration/ Insurance	8	11.00	10	2.67	37.50%
Other/Misc	3	6.33	6	1.53	33.33%
Two or More Violations	2	9.50	9.5	2.12	50.00%
Beat 744					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	492	12.50	10	11.70	24.39%
Non-Speed Moving Violations	10	22.40	14.5	28.25	10.00%
Equipment Violations	7	16.14	8	19.13	14.29%
License/ Registration/ Insurance	10	16.20	14.5	6.41	30.00%
Other/Misc	6	79.50	35.5	96.27	33.33%
Two or More Violations	0	0.00	0	0.00	0.00%
Beat 745					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	137	12.26	11	10.21	27.74%
Non-Speed Moving Violations	2	112.00	112	144.25	50.00%
Equipment Violations	1	15.00	15	N/A	N/A
License/ Registration/ Insurance	2	15.00	15	5.66	50.00%
Other/Misc	0	0.00	0	0.00	0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

TIME OF DAY

TABLE 16: TIME OF DAY STOP LENGTH, BY STOP REASON

0000 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	217	21.06	14	27.54	22.12%
Non-Speed Moving Violations	145	30.71	13	53.53	17.24%
Equipment Violations	158	17.92	13	16.78	29.11%
License/ Registration/ Insurance	34	46.88	21	91.46	14.71%
Other/Misc	5	113.40	49	138.66	40.00%
Two or More Violations	5	59.2	31	66.50	20.00%
0100 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	147	20.73	13	29.44	19.73%
Non-Speed Moving Violations	129	30.64	16	50.75	13.95%
Equipment Violations	110	25.98	14	38.29	19.09%
License/ Registration/ Insurance	20	40.80	18.5	56.26	20.00%
Other/Misc	5	26.60	13	32.68	20.00%
Two or More Violations	3	63.33	24	81.46	33.33%
0200 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	103	30.62	14	53.05	16.35%
Non-Speed Moving Violations	92	42.07	17	56.34	21.74%
Equipment Violations	59	30.95	14	53.50	18.64%
License/ Registration/ Insurance	18	36.06	17.5	68.28	16.67%
Other/Misc	3	13.33	13	6.51	33.33%
Two or More Violations	3	30.33	27	16.26	33.33%
0300 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	102	17.11	14.5	10.32	33.33%
Non-Speed Moving Violations	41	31.37	14	45.87	19.51%
Equipment Violations	45	17.60	14	10.25	31.11%
License/ Registration/ Insurance	8	20.38	19	9.05	37.50%
Other/Misc	8	61.75	14.5	89.89	25.00%
Two or More Violations	1	11.00	11		0.00%
0400 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	103	17.91	14	20.02	19.42%
Non-Speed Moving Violations	34	20.94	17	13.85	29.41%
Equipment Violations	46	21.26	15	27.52	13.04%
License/ Registration/ Insurance	9	18.33	17	8.67	44.44%
Other/Misc	1	16.00	16		0.00%
Two or More Violations	0	0.00	0	0.00	0.00%

0500 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	107	16.27	14	11.96	27.10%
Non-Speed Moving Violations	28	17.50	13	18.99	21.43%
Equipment Violations	11	19.09	17	13.56	9.09%
License/ Registration/ Insurance	8	19.38	18	7.69	37.50%
Other/Misc	4	154.75	139	163.01	50.00%
Two or More Violations	1	10.00	10		0.00%

0600 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	232	14.87	12	19.41	30.60%
Non-Speed Moving Violations	76	14.20	12.5	7.87	35.53%
Equipment Violations	25	14.56	11	12.55	28.00%
License/ Registration/ Insurance	22	15.59	14	8.15	31.82%
Other/Misc	9	12.44	11	6.09	44.44%
Two or More Violations	2	19.50	19.5	2.12	50.00%

0700 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	571	14.42	12	11.42	31.35%
Non-Speed Moving Violations	142	14.11	12	6.85	33.10%
Equipment Violations	17	16.29	12	12.51	23.53%
License/ Registration/ Insurance	107	18.51	13	30.96	20.56%
Other/Misc	22	14.91	11	12.94	27.27%
Two or More Violations	5	70.00	30	99.03	20.00%

0800 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	935	13.75	12	11.78	34.44%
Non-Speed Moving Violations	214	15.75	12	19.36	25.23%
Equipment Violations	10	10.00	9.5	3.13	30.00%
License/ Registration/ Insurance	123	22.24	13	34.66	21.14%
Other/Misc	35	16.94	9	28.55	20.00%
Two or More Violations	6	21.83	20	13.64	50.00%

0900 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1112	13.88	12	15.91	32.28%
Non-Speed Moving Violations	227	14.81	12	12.45	27.75%
Equipment Violations	15	20.20	11	36.08	6.67%
License/ Registration/ Insurance	116	20.16	14	29.60	23.28%
Other/Misc	33	13.42	12	4.77	39.39%
Two or More Violations	7	23.43	20	10.77	42.86%

1000 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	987	13.97	11	18.29	29.38%
Non-Speed Moving Violations	219	14.18	11	10.70	30.59%
Equipment Violations	11	10.09	8	3.81	36.36%
License/ Registration/ Insurance	117	17.26	15	11.86	31.62%
Other/Misc	45	12.93	11	5.07	37.78%
Two or More Violations	1	18.00	18		0.00%
1100 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	925	12.83	11	7.43	38.16%
Non-Speed Moving Violations	217	14.73	12	8.69	36.41%
Equipment Violations	10	15.40	11.5	15.57	10.00%
License/ Registration/ Insurance	109	26.60	15	54.42	14.68%
Other/Misc	38	16.55	11	23.68	23.68%
Two or More Violations	2	11.50	11.5	2.12	50.00%
1200 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	812	13.24	11	13.07	27.83%
Non-Speed Moving Violations	176	16.37	12	20.50	21.02%
Equipment Violations	12	16.67	10	16.73	25.00%
License/ Registration/ Insurance	84	21.56	14	37.38	11.90%
Other/Misc	32	16.63	13	12.16	28.13%
Two or More Violations	4	25.75	13	27.55	25.00%
1300 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	814	12.92	11	10.46	32.80%
Non-Speed Moving Violations	198	17.91	11	30.80	17.17%
Equipment Violations	10	40.50	20.5	54.44	20.00%
License/ Registration/ Insurance	97	18.34	13	23.53	26.80%
Other/Misc	31	28.06	12	53.88	16.13%
Two or More Violations	10	33.70	14.5	57.49	20.00%
1400 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	1002	13.93	11	19.47	28.22%
Non-Speed Moving Violations	245	16.98	12	25.50	22.45%
Equipment Violations	16	19.56	11	29.01	18.75%
License/ Registration/ Insurance	160	15.63	14	9.35	36.25%
Other/Misc	39	21.49	11	39.04	12.82%
Two or More Violations	2	12.00	12	1.41	50.00%

1500 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	936	14.24	11	18.92	22.22%
Non-Speed Moving Violations	221	15.59	12	16.31	21.72%
Equipment Violations	19	12.11	11	7.21	26.32%
License/ Registration/ Insurance	121	18.10	14	17.35	26.45%
Other/Misc	46	18.80	12.5	14.66	28.26%
Two or More Violations	2	20.50	20.5	2.12	50.00%

1600 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	629	13.44	11	13.16	28.46%
Non-Speed Moving Violations	183	18.78	12	25.24	16.94%
Equipment Violations	8	23.13	14	17.52	37.50%
License/ Registration/ Insurance	83	17.96	13	13.82	40.96%
Other/Misc	25	15.40	13	8.81	24.00%
Two or More Violations	2	19.50	19.5	2.12	50.00%

1700 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	474	14.89	11	18.42	23.00%
Non-Speed Moving Violations	134	16.25	13	13.27	29.10%
Equipment Violations	14	11.57	9.5	5.77	28.57%
License/ Registration/ Insurance	92	17.38	15	13.63	33.70%
Other/Misc	15	28.13	14	49.97	13.33%
Two or More Violations	5	52.60	34	53.44	40.00%

1800 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	364	17.69	12	24.69	21.15%
Non-Speed Moving Violations	196	18.41	14	20.30	21.43%
Equipment Violations	111	12.72	12	5.00	42.34%
License/ Registration/ Insurance	58	21.07	16.5	21.57	27.59%
Other/Misc	15	38.40	17	53.39	20.00%
Two or More Violations	5	18.20	18	5.36	40.00%

1900 HOURS

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	353	16.39	13	19.88	24.08%
Non-Speed Moving Violations	203	17.11	13	18.18	23.65%
Equipment Violations	241	17.53	13	22.32	22.82%
License/ Registration/ Insurance	66	20.05	16	17.56	30.30%
Other/Misc	17	24.53	16	30.58	35.29%
Two or More Violations	4	21.25	21.5	7.27	50.00%

2000 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	316	18.78	13	30.00	19.62%
Non-Speed Moving Violations	206	24.36	14	43.06	15.53%
Equipment Violations	301	17.36	13	22.38	21.93%
License/ Registration/ Insurance	49	21.96	15	36.67	18.37%
Other/Misc	11	43.27	15	60.84	27.27%
Two or More Violations	5	85.40	23	114.46	40.00%
2100 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	333	19.09	14	24.67	24.02%
Non-Speed Moving Violations	195	21.65	13	34.07	17.95%
Equipment Violations	281	16.46	12	23.39	23.13%
License/ Registration/ Insurance	49	21.43	15	24.40	24.49%
Other/Misc	13	44.85	21	53.37	23.08%
Two or More Violations	5	65.00	18	107.74	20.00%
2200 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	380	19.46	14	29.82	18.95%
Non-Speed Moving Violations	203	19.54	13	29.71	17.24%
Equipment Violations	257	17.14	12	18.39	20.23%
License/ Registration/ Insurance	63	16.54	15	7.89	31.75%
Other/Misc	11	43.73	14	92.58	9.09%
Two or More Violations	3	15.00	14	2.65	33.33%
2300 HOURS					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Speeding	331	20.85	14	30.80	20.54%
Non-Speed Moving Violations	154	24.06	14	42.79	14.29%
Equipment Violations	197	21.60	13	33.24	16.24%
License/ Registration/ Insurance	29	16.83	15	9.03	44.83%
Other/Misc	9	19.11	13	13.43	44.44%
Two or More Violations	2	37.50	37.5	21.92	50.00%

IS THERE A DIFFERENCE AMONG RACIAL/ETHNIC GROUPS IN AVERAGE LENGTH OF STOP BY STOP REASON?

The tables below identify statistically significant differences in stop lengths between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

TABLE 17: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - MCSO

MCSO													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	11,119	2,691	18.28	13.00	25.81	19.51%	8,428	13.71	11.00	15.31	30.39%	8.709	<0.001***
NON-SPEED MOVING VIOLATION	3,407	975	24.13	14.00	36.51	19.59%	2,432	16.65	12.00	23.53	22.12%	5.920	<0.001***
EQUIPMENT VIOLATION	1,726	553	21.37	13.00	28.60	23.15%	1,173	16.48	12.00	21.53	22.51%	3.572	<0.001***
LICENSE/ REGISTRATION/ INSURANCE	1,477	325	23.28	15.00	44.26	18.77%	1152	19.08	14.00	25.33	23.44%	1.639	0.051
OTHER/ MISC	440	132	25.68	14.00	40.15	18.94%	308	22.96	12.00	44.47	13.96%	0.631	0.264
TWO OR MORE	76	28	60.71	23.00	83.64	21.43%	48	24.52	15.50	28.33	29.17%	2.217	0.017*

DISTRICTS

TABLE 18: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - DISTRICTS

DISTRICT 1													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	849	233	19.73	13.00	29.87	17.17%	616	14.29	11.00	18.54	24.68%	2.594	0.005**
NON-SPEED MOVING VIOLATION	730	260	23.42	13.00	36.16	19.23%	470	15.78	12.00	22.44	20.85%	3.093	0.001**
EQUIPMENT VIOLATION	256	71	22.25	14.00	24.73	22.54%	185	18.42	12.00	31.15	20.00%	1.031	0.152
LICENSE/ REGISTRATION/ INSURANCE	425	95	23.71	13.00	53.11	13.68%	330	17.25	14.00	19.39	27.58%	1.162	0.124
OTHER/ MISC	92	30	30.53	12.00	65.87	10.00%	62	14.31	11.00	10.06	29.03%	1.342	0.095
TWO OR MORE	10	4	14.25	14.00	5.56	50.00%	6	25.83	24.00	14.48	50.00%	-1.773	0.940
DISTRICT 2													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1,813	891	18.63	13.00	30.72	18.74%	922	14.22	12.00	15.12	30.15%	3.860	<0.001***
NON-SPEED MOVING VIOLATION	551	266	19.96	14.00	25.71	22.93%	285	16.05	12.00	21.37	21.75%	1.934	0.027*
EQUIPMENT VIOLATION	338	201	18.28	13.00	19.35	23.38%	137	13.51	12.00	6.23	29.93%	3.254	<0.001***
LICENSE/ REGISTRATION/ INSURANCE	93	50	16.30	14.00	8.76	36.00%	43	22.86	16.00	30.37	25.58%	-1.368	0.911
OTHER/ MISC	60	35	28.00	16.00	36.65	22.86%	25	13.72	11.00	8.16	28.00%	2.229	0.016*
TWO OR MORE	18	10	46.10	23.50	71.13	20.00%	8	25.50	22.50	18.17	50.00%	0.881	0.199
DISTRICT 3													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1,719	417	18.26	13.00	21.70	21.10%	1,302	14.73	12.00	19.73	27.57%	2.950	0.002**
NON-SPEED MOVING VIOLATION	555	175	25.74	16.00	36.66	22.29%	380	17.74	14.00	20.15	29.47%	2.705	0.004**
EQUIPMENT VIOLATION	409	137	27.40	13.00	45.41	21.17%	272	17.30	13.50	18.16	24.63%	2.506	0.007**
LICENSE/ REGISTRATION/ INSURANCE	181	46	26.33	16.00	39.68	26.09%	135	25.21	17.00	36.05	20.74%	0.169	0.433
OTHER/ MISC	85	21	13.81	11.00	5.04	38.10%	64	12.78	11.00	8.20	29.69%	0.684	0.248
TWO OR MORE	16	6	135.50	109.50	117.78	50.00%	10	16.30	14.00	7.56	30.00%	2.476	0.028*

DISTRICT 4													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	2,043	237	20.01	13.00	24.26	19.41%	1,806	13.50	11.00	10.57	31.34%	4.083	<0.001***
NON-SPEED MOVING VIOLATION	546	65	30.68	15.00	38.58	18.46%	481	17.20	12.00	25.56	17.88%	2.736	0.004**
EQUIPMENT VIOLATION	230	31	17.84	15.00	10.19	41.94%	199	20.81	14.00	29.88	19.10%	-1.061	0.855
LICENSE/ REGISTRATION/ INSURANCE	188	17	69.12	24.00	120.60	17.65%	171	18.44	16.00	12.16	35.09%	1.732	0.051
OTHER/ MISC	56	7	35.57	15.00	48.65	28.57%	49	41.90	14.00	76.38	14.29%	-0.296	0.614
TWO OR MORE	16	3	18.67	18.00	5.03	33.33%	13	29.00	18.00	39.09	23.08%	-0.921	0.813
DISTRICT 5													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	819	172	20.09	13.00	29.25	18.60%	647	14.69	12.00	16.58	27.67%	2.327	0.01*
NON-SPEED MOVING VIOLATION	305	100	24.58	13.00	39.24	15.00%	205	16.08	12.00	18.73	20.00%	2.054	0.021*
EQUIPMENT VIOLATION	16	5	22.80	14.00	23.88	20.00%	11	13.27	12.00	6.39	18.18%	0.878	0.213
LICENSE/ REGISTRATION/ INSURANCE	51	10	19.80	21.00	7.15	60.00%	41	20.12	14.00	26.94	19.51%	-0.067	0.527
OTHER/ MISC	51	23	28.43	24.00	26.20	26.09%	28	26.43	15.00	51.12	17.86%	0.181	0.429
TWO OR MORE	5	2	131.50	131.50	91.22	50.00%	3	18.33	19.00	3.06	66.67%	1.754	0.165
DISTRICT 6													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1,828	452	16.44	12.00	18.97	22.57%	1,376	13.97	11.00	16.97	31.76%	2.457	0.007**
NON-SPEED MOVING VIOLATION	433	86	27.47	14.50	47.75	18.60%	347	16.79	12.00	28.70	19.31%	1.986	0.025*
EQUIPMENT VIOLATION	247	61	22.77	14.00	23.56	24.59%	186	15.82	12.00	20.48	28.49%	2.064	0.021*
LICENSE/ REGISTRATION/ INSURANCE	454	97	16.65	15.00	11.10	36.08%	357	18.34	14.00	28.38	21.29%	-0.898	0.815
OTHER/ MISC	42	9	17.00	17.00	6.71	44.44%	33	39.42	17.00	64.24	12.12%	-1.966	0.971
TWO OR MORE	7	3	16.67	15.00	5.69	33.33%	4	46.75	19.00	61.84	25.00%	-0.967	0.798

DISTRICT 7													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
SPEEDING	2,048	289	16.46	11.00	18.33	21.45%	1,759	12.15	10.00	12.27	26.83%	3.858	<0.001***
NON-SPEED MOVING VIOLATION	287	23	35.22	15.00	66.44	21.74%	264	16.57	12.00	24.23	19.70%	1.338	0.097
EQUIPMENT VIOLATION	230	47	16.02	12.00	11.26	25.53%	183	11.68	11.00	5.31	40.98%	2.572	0.007**
LICENSE/ REGISTRATION/ INSURANCE	85	10	30.10	12.00	26.62	40.00%	75	18.32	12.00	26.95	18.67%	1.313	0.107
OTHER/ MISC	54	7	21.14	10.00	25.85	14.29%	47	19.77	10.00	39.52	12.77%	0.121	0.453
TWO OR MORE	4	0					4	9.00	8.50	1.41	25.00%	N/A	N/A

BEATS IN DISTRICT 1

TABLE 19: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 1

BEAT 121													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	193	47	18.51	12.00	26.71	14.89%	146	12.04	11.00	4.87	32.19%	1.652	0.053
NON-SPEED MOVING VIOLATION	76	21	29.71	16.00	39.05	19.05%	55	13.45	11.00	10.32	23.64%	1.883	0.037*
EQUIPMENT VIOLATION	30	6	22.33	11.00	25.64	16.67%	24	16.63	12.00	19.24	16.67%	0.511	0.313
LICENSE/ REGISTRATION/ INSURANCE	56	9	15.11	15.00	2.52	44.44%	47	15.81	13.00	8.06	34.04%	-0.482	0.684
OTHER/ MISC	4	0					4	13.00	13.00	7.53	50.00%	N/A	N/A
BEAT 122													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	203	59	14.73	14.00	6.14	44.07%	144	13.88	12.00	11.94	35.42%	0.669	0.252
NON-SPEED MOVING VIOLATION	77	24	23.88	14.00	29.24	25.00%	53	15.92	12.00	18.48	20.75%	1.226	0.115
EQUIPMENT VIOLATION	25	4	17.75	14.50	9.22	25.00%	21	16.67	14.00	8.71	38.10%	0.217	0.419
LICENSE/ REGISTRATION/ INSURANCE	62	13	49.38	15.00	125.84	7.69%	49	14.76	13.00	6.42	36.73%	0.992	0.170
OTHER/ MISC	14	3	15.00	9.00	10.39	33.33%	11	18.09	11.00	14.52	27.27%	-0.416	0.652
TWO OR MORE	3	1	16.00	16.00		0.00%	2	25.50	25.50	17.68	50.00%	N/A	N/A
BEAT 123													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	121	27	23.07	11.00	42.35	7.41%	94	13.83	11.00	19.12	35.11%	1.102	0.140
NON-SPEED MOVING VIOLATION	89	17	12.88	13.00	3.67	52.94%	72	13.67	11.00	16.50	26.39%	-0.367	0.643
EQUIPMENT VIOLATION	22	2	15.00	15.00	2.83	50.00%	20	31.50	10.50	79.44	10.00%	-0.923	0.816
LICENSE/ REGISTRATION/ INSURANCE	42	6	16.00	15.50	5.69	50.00%	36	16.08	13.50	9.92	25.00%	-0.029	0.511
OTHER/ MISC	7	1	69.00	69.00		0.00%	6	10.83	11.00	1.33	66.67%	N/A	N/A
TWO OR MORE	1	0					1	30.00	30.00		0.00%	N/A	N/A

BEAT 124													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	71	18	18.06	12.00	23.83	22.22%	53	12.00	10.00	5.85	33.96%	1.067	0.150
NON-SPEED MOVING VIOLATION	56	16	33.00	11.00	70.40	18.75%	40	21.45	12.00	46.24	15.00%	0.606	0.276
EQUIPMENT VIOLATION	35	8	28.63	15.00	25.38	37.50%	27	16.11	12.00	11.48	25.93%	1.354	0.107
LICENSE/ REGISTRATION/ INSURANCE	73	14	21.14	12.50	18.96	21.43%	59	25.12	17.00	38.70	20.34%	-0.556	0.710
OTHER/ MISC	12	4	13.00	13.50	6.48	50.00%	8	11.25	10.00	4.30	25.00%	0.489	0.324
TWO OR MORE	3	1	21.00	21.00		0.00%	2	28.00	28.00	25.46	50.00%	N/A	N/A
BEAT 125													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	108	28	33.21	14.50	55.11	14.29%	80	16.74	11.50	25.70	21.25%	1.525	0.069
NON-SPEED MOVING VIOLATION	61	19	35.21	13.00	47.24	21.05%	42	16.43	13.00	17.29	19.05%	1.683	0.054
EQUIPMENT VIOLATION	36	8	30.25	15.00	43.09	12.50%	28	22.50	11.00	34.08	14.29%	0.469	0.325
LICENSE/ REGISTRATION/ INSURANCE	44	7	49.43	15.00	86.94	14.29%	37	19.81	12.00	22.35	27.03%	0.896	0.202
OTHER/ MISC	13	4	11.25	11.50	0.96	50.00%	9	15.44	15.00	7.63	44.44%	-1.620	0.929
BEAT 126													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	43	19	16.42	14.00	10.61	42.11%	24	14.29	11.00	13.15	29.17%	0.588	0.280
NON-SPEED MOVING VIOLATION	108	58	24.81	15.00	32.87	20.69%	50	24.14	13.00	41.31	16.00%	0.092	0.463
EQUIPMENT VIOLATION	31	21	17.76	10.00	19.05	33.33%	10	17.50	11.50	22.28	10.00%	0.032	0.487
LICENSE/ REGISTRATION/ INSURANCE	28	16	16.13	13.00	8.88	37.50%	12	15.75	14.00	9.01	25.00%	0.110	0.457
OTHER/ MISC	15	8	72.00	12.50	121.61	25.00%	7	11.00	10.00	2.89	28.57%	1.418	0.100

BEAT 127													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	124	43	18.95	13.00	25.05	23.26%	81	19.15	12.00	33.98	12.35%	-0.036	0.514
NON-SPEED MOVING VIOLATION	270	109	21.10	13.00	33.15	23.85%	161	14.65	12.00	12.53	31.06%	1.939	0.027*
EQUIPMENT VIOLATION	79	22	24.77	14.00	27.37	22.73%	57	14.23	11.00	8.74	33.33%	1.773	0.045*
LICENSE/ REGISTRATION/ INSURANCE	116	30	16.40	11.50	14.98	23.33%	86	13.85	13.00	6.96	46.51%	0.900	0.187
OTHER/ MISC	24	8	15.75	10.50	11.70	25.00%	16	15.88	11.50	13.65	25.00%	-0.023	0.509
TWO OR MORE	3	2	10.00	10.00	2.83	50.00%	1	18.00	18.00		0.00%	N/A	N/A
BEAT 128													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	13	4	50.00	12.00	78.76	25.00%	9	10.11	10.00	3.66	33.33%	1.012	0.193
NON-SPEED MOVING VIOLATION	1	0					1	10.00	10.00		0.00%	N/A	N/A
EQUIPMENT VIOLATION	1	1	24.00	24.00		0.00%	0					N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	4	0					4	15.75	16.00	5.56	50.00%	N/A	N/A

BEATS IN DISTRICT 2

TABLE 20: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 2

BEAT 221													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	98	71	18.96	14.00	16.61	25.35%	27	19.70	15.00	26.76	11.11%	-0.135	0.553
NON-SPEED MOVING VIOLATION	45	23	19.04	16.00	13.74	26.09%	22	13.09	12.50	3.64	40.91%	2.006	0.028*
EQUIPMENT VIOLATION	21	16	23.81	12.00	25.56	25.00%	5	10.80	10.00	2.05	40.00%	2.016	0.031*
LICENSE/ REGISTRATION/ INSURANCE	7	4	15.75	14.50	9.43	50.00%	3	76.00	12.00	115.21	33.33%	-0.904	0.770
OTHER/ MISC	6	6	21.17	21.00	5.38	50.00%	0					N/A	N/A
BEAT 222													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	116	82	19.30	13.00	30.75	14.63%	34	13.59	12.00	3.95	41.18%	1.651	0.051
NON-SPEED MOVING VIOLATION	82	51	20.12	14.00	23.28	21.57%	31	20.68	12.00	47.00	6.45%	-0.062	0.525
EQUIPMENT VIOLATION	54	44	15.41	12.00	8.92	31.82%	10	13.70	11.00	6.90	30.00%	0.667	0.257
LICENSE/ REGISTRATION/ INSURANCE	13	11	15.64	13.00	7.83	27.27%	2	13.50	13.50	0.71	50.00%	0.886	0.198
OTHER/ MISC	11	8	19.63	16.00	12.30	25.00%	3	22.67	13.00	19.40	33.33%	-0.253	0.591
TWO OR MORE	1	1	23.00	23.00		0.00%	0					N/A	N/A
BEAT 223													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	151	78	25.44	14.00	57.97	6.41%	73	17.33	12.00	39.71	12.33%	1.008	0.158
NON-SPEED MOVING VIOLATION	48	23	35.39	15.00	64.13	13.04%	25	14.52	13.00	5.85	40.00%	1.555	0.067
EQUIPMENT VIOLATION	19	9	23.22	16.00	21.92	22.22%	10	12.10	11.00	4.95	30.00%	1.488	0.086
LICENSE/ REGISTRATION/ INSURANCE	8	2	27.50	27.50	21.92	50.00%	6	20.50	17.00	14.10	16.67%	0.423	0.366
OTHER/ MISC	8	3	15.00	14.00	4.58	33.33%	5	13.00	10.00	5.66	40.00%	0.546	0.304
TWO OR MORE	2	1	31.00	31.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A

BEAT 224													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	61	18	13.17	11.50	5.95	33.33%	43	16.09	10.00	34.23	9.30%	-0.541	0.705
NON-SPEED MOVING VIOLATION	79	16	13.00	9.50	8.67	31.25%	63	11.43	10.00	7.89	25.40%	0.659	0.258
EQUIPMENT VIOLATION	8	3	24.00	16.00	17.44	33.33%	5	13.40	13.00	4.16	40.00%	1.035	0.202
LICENSE/ REGISTRATION/ INSURANCE	3	1	14.00	14.00		0.00%	2	16.50	16.50	3.54	50.00%	N/A	N/A
OTHER/ MISC	7	2	8.00	8.00	0.00	0.00%	5	10.80	10.00	2.17	40.00%	-2.888	0.978
BEAT 225													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	311	177	20.79	14.00	33.46	21.47%	134	14.47	12.00	7.69	34.33%	2.427	0.008**
NON-SPEED MOVING VIOLATION	157	82	19.26	14.00	20.66	21.95%	75	19.20	13.00	22.13	20.00%	0.016	0.493
EQUIPMENT VIOLATION	83	43	17.56	15.00	10.52	25.58%	40	12.93	11.00	5.66	37.50%	2.523	0.007**
LICENSE/ REGISTRATION/ INSURANCE	23	11	15.64	12.00	7.28	36.36%	12	17.17	13.00	9.95	33.33%	-0.423	0.662
OTHER/ MISC	9	3	11.33	11.00	0.58	33.33%	6	13.67	11.00	8.24	33.33%	-0.690	0.740
TWO OR MORE	7	4	26.25	20.50	14.93	25.00%	3	37.67	27.00	25.72	33.33%	-0.687	0.729
BEAT 229													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1	0					1	10.00	10.00		0.00%	N/A	N/A
NON-SPEED MOVING VIOLATION	7	1	18.00	18.00		0.00%	6	12.67	12.50	2.73	50.00%	N/A	N/A
TWO OR MORE	1	0					1	14.00	14.00		0.00%	N/A	N/A
BEAT 231													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	91	43	23.23	15.00	51.53	13.95%	48	13.56	12.00	5.52	41.67%	1.224	0.114
NON-SPEED MOVING VIOLATION	50	24	16.17	14.50	8.05	33.33%	26	20.31	13.00	26.69	15.38%	-0.755	0.772
EQUIPMENT VIOLATION	10	4	11.75	11.00	4.11	50.00%	6	16.17	12.00	8.38	33.33%	-1.107	0.849
LICENSE/ REGISTRATION/ INSURANCE	4	3	15.00	14.00	2.65	33.33%	1	22.00	22.00		0.00%	N/A	N/A
OTHER/ MISC	3	2	11.00	11.00	1.41	50.00%	1	9.00	9.00		0.00%	N/A	N/A

BEAT 232													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	193	100	19.64	14.00	25.18	11.00%	93	14.34	13.00	9.13	33.33%	1.968	0.026*
NON-SPEED MOVING VIOLATION	40	25	19.36	14.00	18.59	28.00%	15	13.73	14.00	3.97	53.33%	1.459	0.078
EQUIPMENT VIOLATION	23	13	14.38	13.00	9.26	30.77%	10	15.20	13.50	6.27	30.00%	-0.251	0.598
LICENSE/ REGISTRATION/ INSURANCE	19	9	11.89	11.00	5.37	33.33%	10	20.20	21.00	6.23	50.00%	-3.121	0.997
OTHER/ MISC	5	5	68.40	25.00	83.10	40.00%	0					N/A	N/A
TWO OR MORE	2	1	33.00	33.00		0.00%	1	28.00	28.00		0.00%	N/A	N/A
BEAT 233													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	60	25	16.48	12.00	11.82	28.00%	35	13.14	12.00	5.40	31.43%	1.317	0.099
NON-SPEED MOVING VIOLATION	4	1	25.00	25.00		0.00%	3	14.67	16.00	3.21	66.67%	N/A	N/A
EQUIPMENT VIOLATION	2	2	17.50	17.50	6.36	50.00%	0					N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	5	2	20.50	20.50	0.71	50.00%	3	15.00	12.00	6.08	33.33%	1.550	0.128
OTHER/ MISC	5	2	32.00	32.00	22.63	50.00%	3	14.00	12.00	4.36	33.33%	1.111	0.230
BEAT 234													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	317	128	14.84	12.00	27.30	21.88%	189	12.23	11.00	4.33	33.33%	1.072	0.143
NON-SPEED MOVING VIOLATION	15	6	23.50	25.00	7.29	66.67%	9	17.00	16.00	7.58	22.22%	1.665	0.062
EQUIPMENT VIOLATION	3	1	18.00	18.00		0.00%	2	31.50	31.50	27.58	50.00%	N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	1	1	49.00	49.00		0.00%	0					N/A	N/A
TWO OR MORE	2	1	10.00	10.00		0.00%	1	26.00	26.00		0.00%	N/A	N/A

BEAT 235													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	422	179	14.99	14.00	5.44	43.58%	243	14.23	13.00	4.34	37.45%	1.560	0.060
NON-SPEED MOVING VIOLATION	29	17	13.06	12.00	4.45	29.41%	12	13.75	12.00	4.20	41.67%	-0.426	0.663
EQUIPMENT VIOLATION	116	67	19.46	13.00	27.48	20.90%	49	13.00	12.00	4.65	28.57%	1.888	0.032*
LICENSE/ REGISTRATION/ INSURANCE	9	5	16.40	18.00	4.28	80.00%	4	24.25	22.50	9.18	50.00%	-1.579	0.906
OTHER/ MISC	6	4	43.25	33.50	34.64	50.00%	2	11.50	11.50	2.12	50.00%	1.827	0.082
TWO OR MORE	3	2	129.50	129.50	164.76	50.00%	1	9.00	9.00		0.00%	N/A	N/A
BEAT 236													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1	1	19.00	19.00		0.00%	0					N/A	N/A
EQUIPMENT VIOLATION	1	1	7.00	7.00		0.00%	0					N/A	N/A
BEAT PIR													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1	0					1	13.00	13.00		0.00%	N/A	N/A

BEATS IN DISTRICT 3

TABLE 21: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 3

BEAT 341													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	216	32	14.03	11.00	7.20	34.38%	184	14.85	11.00	25.58	26.63%	-0.359	0.640
NON-SPEED MOVING VIOLATION	41	6	18.83	20.50	8.77	66.67%	35	15.46	14.00	5.79	42.86%	0.909	0.200
EQUIPMENT VIOLATION	26	4	34.75	22.00	31.06	25.00%	22	15.73	14.00	7.07	31.82%	1.219	0.154
LICENSE/ REGISTRATION/ INSURANCE	18	5	22.80	15.00	23.25	20.00%	13	28.46	17.00	45.79	15.38%	-0.345	0.632
OTHER/ MISC	13	3	17.00	18.00	5.57	66.67%	10	11.50	11.00	2.59	50.00%	1.658	0.112
TWO OR MORE	4	1	22.00	22.00		0.00%	3	13.67	14.00	4.51	66.67%	N/A	N/A
BEAT 342													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	217	42	21.48	14.00	32.91	21.43%	175	13.35	11.00	7.18	32.00%	1.592	0.059
NON-SPEED MOVING VIOLATION	93	27	24.48	16.00	24.42	29.63%	66	17.24	15.00	17.89	34.85%	1.395	0.086
EQUIPMENT VIOLATION	49	14	16.57	12.50	8.00	42.86%	35	14.74	14.00	4.97	45.71%	0.796	0.218
LICENSE/ REGISTRATION/ INSURANCE	26	4	13.75	12.00	4.99	25.00%	22	24.68	16.00	22.36	18.18%	-2.031	0.973
OTHER/ MISC	23	5	13.40	11.00	4.93	40.00%	18	12.17	11.00	5.12	22.22%	0.491	0.320
TWO OR MORE	2	1	178.00	178.00		0.00%	1	32.00	32.00		0.00%	N/A	N/A
BEAT 343													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	172	56	15.54	13.00	10.30	30.36%	116	13.63	11.00	13.46	22.41%	1.026	0.153
NON-SPEED MOVING VIOLATION	91	30	23.77	16.50	33.97	23.33%	61	20.15	15.00	29.09	19.67%	0.500	0.310
EQUIPMENT VIOLATION	114	41	29.51	12.00	52.00	14.63%	73	17.62	12.00	21.44	20.55%	1.399	0.084
LICENSE/ REGISTRATION/ INSURANCE	20	5	17.20	13.00	11.37	40.00%	15	39.87	17.00	75.89	13.33%	-1.120	0.860
OTHER/ MISC	23	8	13.88	11.50	6.33	37.50%	15	11.00	10.00	3.12	26.67%	1.208	0.129
TWO OR MORE	1	0					1	14.00	14.00		0.00%	N/A	N/A

BEAT 344													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	387	80	16.83	12.00	13.26	28.75%	307	13.96	12.00	17.11	32.57%	1.613	0.054
NON-SPEED MOVING VIOLATION	80	11	23.18	18.00	11.23	36.36%	69	20.58	14.00	29.82	21.74%	0.527	0.301
EQUIPMENT VIOLATION	38	11	26.91	23.00	21.20	45.45%	27	23.33	16.00	34.56	11.11%	0.388	0.351
LICENSE/ REGISTRATION/ INSURANCE	21	5	13.40	13.00	3.65	40.00%	16	19.00	18.00	8.37	37.50%	-2.111	0.975
OTHER/ MISC	6	1	10.00	10.00		0.00%	5	26.00	15.00	24.29	20.00%	N/A	N/A
TWO OR MORE	5	2	38.00	38.00	4.24	50.00%	3	16.33	12.00	9.29	33.33%	3.525	0.021*
BEAT 345													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	266	79	24.19	12.00	37.07	21.52%	187	16.43	11.00	29.49	14.44%	1.653	0.050
NON-SPEED MOVING VIOLATION	111	38	25.68	17.00	36.98	18.42%	73	16.12	14.00	8.87	28.77%	1.571	0.062
EQUIPMENT VIOLATION	80	30	36.30	13.50	71.35	16.67%	50	15.26	13.00	6.78	34.00%	1.611	0.059
LICENSE/ REGISTRATION/ INSURANCE	44	13	16.15	14.00	6.68	30.77%	31	24.97	16.00	42.33	12.90%	-1.126	0.866
OTHER/ MISC	13	3	13.33	13.00	2.52	33.33%	10	10.80	10.00	2.94	50.00%	1.469	0.109
TWO OR MORE	1	1	257.00	257.00		0.00%	0					N/A	N/A
BEAT 346													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	214	51	20.27	16.00	15.88	27.45%	163	15.88	14.00	10.19	34.36%	1.862	0.034*
NON-SPEED MOVING VIOLATION	25	10	36.20	22.50	28.71	40.00%	15	19.27	18.00	7.66	40.00%	1.822	0.049*
EQUIPMENT VIOLATION	64	26	19.38	14.00	16.71	30.77%	38	15.13	12.00	10.42	26.32%	1.153	0.128
LICENSE/ REGISTRATION/ INSURANCE	35	10	57.40	29.50	77.56	20.00%	25	28.64	17.00	29.90	32.00%	1.139	0.140
OTHER/ MISC	2	1	21.00	21.00		0.00%	1	23.00	23.00		0.00%	N/A	N/A

BEAT 347													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	140	23	15.91	14.00	7.95	43.48%	117	14.06	12.00	5.59	36.75%	1.068	0.148
NON-SPEED MOVING VIOLATION	30	12	35.25	20.50	46.00	16.67%	18	14.06	13.00	4.33	44.44%	1.592	0.070
EQUIPMENT VIOLATION	11	1	31.00	31.00		0.00%	10	14.20	14.50	2.82	50.00%	N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	12	3	21.33	19.00	7.77	33.33%	9	18.67	21.00	7.95	55.56%	0.512	0.320
OTHER/ MISC	3	0					3	13.00	12.00	4.58	33.33%	N/A	N/A
TWO OR MORE	2	1	280.00	280.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
BEAT 351													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	8	1	22.00	22.00		0.00%	7	16.71	16.00	4.79	42.86%	N/A	N/A
NON-SPEED MOVING VIOLATION	1	0					1	9.00	9.00		0.00%	N/A	N/A
EQUIPMENT VIOLATION	3	0					3	27.67	17.00	20.23	33.33%	N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	2	0					2	21.50	21.50	4.95	50.00%	N/A	N/A
BEAT 352													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	2	1	24.00	24.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
NON-SPEED MOVING VIOLATION	2	0					2	16.00	16.00	1.41	50.00%	N/A	N/A
BEAT 371													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	119	58	13.05	11.00	7.17	27.59%	61	16.54	12.00	37.42	11.48%	-0.715	0.761
NON-SPEED MOVING VIOLATION	82	41	24.46	13.00	49.79	17.07%	41	15.71	11.00	17.42	19.51%	1.063	0.146
EQUIPMENT VIOLATION	25	9	27.00	18.00	19.35	33.33%	16	23.88	14.50	30.01	12.50%	0.316	0.378
LICENSE/ REGISTRATION/ INSURANCE	4	1	41.00	41.00		0.00%	3	20.00	19.00	7.55	33.33%	N/A	N/A
OTHER/ MISC	4	1	11.00	11.00		0.00%	3	9.67	9.00	1.15	33.33%	N/A	N/A
TWO OR MORE	1	0					1	16.00	16.00		0.00%	N/A	N/A

BEATS IN DISTRICT 4

TABLE 22: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 4

BEAT 431													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	129	10	13.70	13.00	4.37	50.00%	119	12.36	11.00	4.87	37.82%	0.921	0.188
NON-SPEED MOVING VIOLATION	10	1	15.00	15.00		0.00%	9	14.56	15.00	3.28	55.56%	N/A	N/A
EQUIPMENT VIOLATION	4	0					4	74.50	35.50	85.14	25.00%	N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	6	1	9.00	9.00		0.00%	5	19.20	19.00	5.36	40.00%	N/A	N/A
OTHER/ MISC	2	0					2	82.00	82.00	104.65	50.00%	N/A	N/A
TWO OR MORE	3	0					3	21.00	18.00	11.79	33.33%	N/A	N/A
BEAT 432													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	283	26	13.88	12.00	4.87	46.15%	257	14.81	12.00	15.71	32.68%	-0.679	0.751
NON-SPEED MOVING VIOLATION	66	7	36.43	14.00	53.18	14.29%	59	29.88	14.00	48.14	15.25%	0.311	0.382
EQUIPMENT VIOLATION	35	5	19.40	23.00	6.35	60.00%	30	23.23	14.00	31.50	20.00%	-0.598	0.723
LICENSE/ REGISTRATION/ INSURANCE	35	2	34.00	34.00	14.14	50.00%	33	18.48	17.00	8.33	42.42%	1.535	0.180
OTHER/ MISC	7	0					7	60.71	17.00	115.35	14.29%	N/A	N/A
TWO OR MORE	3	1	24.00	24.00		0.00%	2	88.50	88.50	96.87	50.00%	N/A	N/A
BEAT 433													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	246	35	17.34	12.00	18.99	22.86%	211	14.74	13.00	9.62	36.49%	0.793	0.216
NON-SPEED MOVING VIOLATION	95	14	30.71	15.50	40.61	14.29%	81	22.96	12.00	38.25	13.58%	0.665	0.257
EQUIPMENT VIOLATION	61	9	21.00	16.00	15.22	33.33%	52	17.46	14.00	23.97	17.31%	0.583	0.284
LICENSE/ REGISTRATION/ INSURANCE	44	3	18.67	17.00	9.61	33.33%	41	17.37	16.00	7.46	39.02%	0.229	0.419
OTHER/ MISC	12	2	31.50	31.50	28.99	50.00%	10	14.30	14.00	5.72	50.00%	0.836	0.278
TWO OR MORE	3	1	18.00	18.00		0.00%	2	18.50	18.50	4.95	50.00%	N/A	N/A

BEAT 434													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	962	117	20.32	14.00	19.51	23.08%	845	12.91	11.00	9.00	33.37%	4.052	<0.001***
NON-SPEED MOVING VIOLATION	248	31	26.55	14.00	36.48	16.13%	217	11.65	11.00	4.27	40.55%	2.272	0.015*
EQUIPMENT VIOLATION	52	4	15.25	11.00	9.22	25.00%	48	24.42	13.50	40.74	14.58%	-1.227	0.882
LICENSE/ REGISTRATION/ INSURANCE	61	6	26.67	19.50	16.97	33.33%	55	19.53	15.00	18.46	27.27%	0.970	0.184
OTHER/ MISC	21	2	6.50	6.50	0.71	50.00%	19	34.89	10.00	79.32	10.53%	-1.560	0.932
TWO OR MORE	2	1	14.00	14.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
BEAT 435													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	113	21	34.00	16.00	53.15	19.05%	92	13.49	11.00	12.13	25.00%	1.758	0.047*
NON-SPEED MOVING VIOLATION	39	3	23.67	10.00	24.54	33.33%	36	17.89	11.00	26.61	16.67%	0.389	0.364
EQUIPMENT VIOLATION	11	4	13.00	12.50	4.55	25.00%	7	16.00	12.00	9.66	28.57%	-0.697	0.748
LICENSE/ REGISTRATION/ INSURANCE	16	2	81.50	81.50	94.05	50.00%	14	15.07	12.50	6.09	35.71%	0.999	0.250
OTHER/ MISC	4	2	16.50	16.50	2.12	50.00%	2	12.00	12.00	2.83	50.00%	1.800	0.112
TWO OR MORE	2	0					2	21.50	21.50	12.02	50.00%	N/A	N/A
BEAT 436													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	325	26	15.15	12.00	11.22	30.77%	299	13.73	12.00	10.63	32.44%	0.622	0.269
NON-SPEED MOVING VIOLATION	85	8	25.13	16.50	20.46	25.00%	77	17.23	15.00	13.72	35.06%	1.066	0.159
EQUIPMENT VIOLATION	67	9	17.44	15.00	8.02	44.44%	58	16.41	14.00	8.65	36.21%	0.355	0.365
LICENSE/ REGISTRATION/ INSURANCE	28	3	239.67	190.00	#####	33.33%	25	18.88	17.00	8.00	40.00%	1.631	0.122
OTHER/ MISC	10	1	140.00	140.00		0.00%	9	70.44	24.00	80.86	33.33%	N/A	N/A
TWO OR MORE	3	0					3	14.33	15.00	4.04	66.67%	N/A	N/A

BEATS IN DISTRICT 5

TABLE 23: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 5

BEAT 521													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	137	35	14.46	12.00	10.46	31.43%	102	13.59	12.00	6.51	40.20%	0.462	0.323
NON-SPEED MOVING VIOLATION	97	28	26.11	11.00	39.17	14.29%	69	13.30	11.00	9.88	31.88%	1.707	0.049*
EQUIPMENT VIOLATION	3	1	11.00	11.00		0.00%	2	10.50	10.50	2.12	50.00%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	10	1	15.00	15.00		0.00%	9	12.44	11.00	3.24	33.33%	N/A	N/A
OTHER/ MISC	4	1	14.00	14.00		0.00%	3	15.00	13.00	5.29	33.33%	N/A	N/A
TWO OR MORE	1	0					1	15.00	15.00		0.00%	N/A	N/A
BEAT 522													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	218	33	14.45	10.00	13.58	30.30%	185	13.64	11.00	17.04	21.62%	0.305	0.381
NON-SPEED MOVING VIOLATION	50	16	26.81	14.50	38.71	12.50%	34	12.38	12.00	3.34	47.06%	1.489	0.079
EQUIPMENT VIOLATION	2	0					2	14.50	14.50	2.12	50.00%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	12	2	25.00	25.00	7.07	50.00%	10	14.30	11.00	7.80	30.00%	1.919	0.116
OTHER/ MISC	6	1	133.00	133.00		0.00%	5	17.00	12.00	10.42	20.00%	N/A	N/A
TWO OR MORE	2	1	196.00	196.00		0.00%	1	19.00	19.00		0.00%	N/A	N/A
BEAT 523													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	74	13	12.46	13.00	3.33	61.54%	61	13.77	11.00	10.75	26.23%	-0.789	0.784
NON-SPEED MOVING VIOLATION	10	1	16.00	16.00		0.00%	9	24.11	12.00	25.14	33.33%	N/A	N/A
OTHER/ MISC	1	0					1	14.00	14.00		0.00%	N/A	N/A
BEAT 524													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	44	4	11.00	10.50	2.16	25.00%	40	11.90	11.00	3.72	40.00%	-0.732	0.751
NON-SPEED MOVING VIOLATION	1	0					1	16.00	16.00		0.00%	N/A	N/A
OTHER/ MISC	1	1	26.00	26.00		0.00%	0					N/A	N/A

BEAT 525													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	18	2	117.50	117.50	146.37	50.00%	16	14.25	13.00	4.73	37.50%	0.998	0.250
NON-SPEED MOVING VIOLATION	1	0					1	11.00	11.00		0.00%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	3	2	25.50	25.50	4.95	50.00%	1	22.00	22.00		0.00%	N/A	N/A
OTHER/ MISC	5	4	15.00	14.50	2.16	25.00%	1	15.00	15.00		0.00%	N/A	N/A
BEAT 529													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	13	0					13	16.23	13.00	13.75	23.08%	N/A	N/A
NON-SPEED MOVING VIOLATION	3	0					3	21.00	14.00	17.58	33.33%	N/A	N/A
EQUIPMENT VIOLATION	1	0					1	10.00	10.00		0.00%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	1	0					1	14.00	14.00		0.00%	N/A	N/A
BEAT 531													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	20	1	20.00	20.00		0.00%	19	15.89	15.00	6.25	42.11%	N/A	N/A
NON-SPEED MOVING VIOLATION	8	4	15.50	14.00	6.45	50.00%	4	13.00	12.00	5.03	25.00%	0.611	0.282
EQUIPMENT VIOLATION	1	1	14.00	14.00		0.00%	0					N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	5	0					5	20.00	17.00	7.42	20.00%	N/A	N/A
OTHER/ MISC	5	5	24.80	25.00	4.92	60.00%	0					N/A	N/A
BEAT 532													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	13	3	17.67	19.00	4.16	66.67%	10	23.80	14.50	14.31	40.00%	-1.197	0.872
NON-SPEED MOVING VIOLATION	15	7	18.00	17.00	8.29	42.86%	8	12.88	12.50	5.41	50.00%	1.397	0.096
OTHER/ MISC	2	0					2	25.00	25.00	21.21	50.00%	N/A	N/A
TWO OR MORE	1	0					1	21.00	21.00		0.00%	N/A	N/A

BEAT 533													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	2	0					2	26.00	26.00	0.00	0.00%	N/A	N/A
BEAT 534													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
OTHER/ MISC	1	0					1	18.00	18.00		0.00%	N/A	N/A
BEAT 536													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
NON-SPEED MOVING VIOLATION	2	0					2	21.00	21.00	5.66	50.00%	N/A	N/A
EQUIPMENT VIOLATION	1	0					1	20.00	20.00		0.00%	N/A	N/A
OTHER/ MISC	2	0					2	145.50	145.50	195.87	50.00%	N/A	N/A
BEAT 541													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	9	0					9	13.44	11.00	7.95	33.33%	N/A	N/A
EQUIPMENT VIOLATION	2	1	65.00	65.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
BEAT 541W													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
NON-SPEED MOVING VIOLATION	1	0					1	26.00	26.00		0.00%	N/A	N/A
BEAT 542W													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
NON-SPEED MOVING VIOLATION	2	0					2	62.00	62.00	0.00	0.00%	N/A	N/A
OTHER/ MISC	3	0					3	23.33	29.00	9.81	66.67%	N/A	N/A

BEAT 543													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	172	52	22.17	13.00	30.47	15.38%	120	14.88	12.00	16.59	29.17%	1.624	0.055
NON-SPEED MOVING VIOLATION	93	35	27.14	13.00	50.24	11.43%	58	17.07	11.00	26.01	18.97%	1.101	0.138
EQUIPMENT VIOLATION	1	1	17.00	17.00		0.00%	0					N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	14	5	16.40	17.00	6.80	60.00%	9	22.11	19.00	13.84	33.33%	-1.033	0.839
OTHER/ MISC	10	5	23.20	14.00	19.69	40.00%	5	15.20	15.00	6.50	40.00%	0.863	0.214
TWO OR MORE	1	1	67.00	67.00		0.00%	0					N/A	N/A
BEAT 544													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	19	6	62.83	26.50	70.90	33.33%	13	25.77	11.00	48.03	15.38%	1.163	0.141
NON-SPEED MOVING VIOLATION	5	2	14.00	14.00	7.07	50.00%	3	10.67	10.00	1.15	33.33%	0.661	0.313
EQUIPMENT VIOLATION	1	0					1	30.00	30.00		0.00%	N/A	N/A
OTHER/ MISC	5	3	23.33	25.00	4.73	66.67%	2	16.50	16.50	0.71	50.00%	2.463	0.063
BEAT 545													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	3	0					3	82.67	17.00	117.22	33.33%	N/A	N/A
OTHER/ MISC	3	2	34.00	34.00	31.11	50.00%	1					N/A	N/A
BEAT 547													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	10	3	20.33	14.00	13.65	33.33%	7	11.86	11.00	3.18	42.86%	1.063	0.197
NON-SPEED MOVING VIOLATION	2	0					2	11.00	11.00	4.24	50.00%	N/A	N/A
OTHER/ MISC	1	0					1	19.00	19.00		0.00%	N/A	N/A
BEAT 551													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
NON-SPEED MOVING VIOLATION	1	0					1	12.00	12.00		0.00%	N/A	N/A

BEAT 552													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	12	1	19.00	19.00		0.00%	11	13.00	11.00	5.92	36.36%	N/A	N/A
NON-SPEED MOVING VIOLATION	2	2	21.50	21.50	12.02	50.00%	0					N/A	N/A
BEAT 557													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
NON-SPEED MOVING VIOLATION	1	0					1	14.00	14.00		0.00%	N/A	N/A

BEATS IN DISTRICT 6

TABLE 24: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 6

BEAT 651													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	321	67	14.37	10.00	15.52	23.88%	254	11.65	10.00	7.34	37.40%	1.398	0.083
NON-SPEED MOVING VIOLATION	121	13	21.38	13.00	21.36	23.08%	108	14.71	10.50	28.83	20.37%	1.020	0.161
EQUIPMENT VIOLATION	29	4	12.00	12.50	3.74	50.00%	25	13.16	12.00	4.98	36.00%	-0.547	0.696
LICENSE/ REGISTRATI ON/ INSURANCE	86	14	15.14	12.00	8.56	35.71%	72	22.25	13.00	43.78	9.72%	-1.259	0.894
OTHER/ MISC	8	0					8	38.38	20.50	49.09	12.50%	N/A	N/A
TWO OR MORE	1	0					1	10.00	10.00		0.00%	N/A	N/A
BEAT 652													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	133	36	14.75	13.00	6.63	33.33%	97	12.90	11.00	9.63	24.74%	1.256	0.106
NON-SPEED MOVING VIOLATION	49	7	14.00	14.00	2.89	42.86%	42	17.93	12.00	29.16	16.67%	-0.848	0.800
EQUIPMENT VIOLATION	35	11	20.36	14.00	18.91	18.18%	24	13.79	12.50	5.46	33.33%	1.131	0.141
LICENSE/ REGISTRATI ON/ INSURANCE	80	13	15.54	15.00	6.95	46.15%	67	16.27	14.00	7.44	31.34%	-0.343	0.632
OTHER/ MISC	5	2	14.00	14.00	7.07	50.00%	3	81.33	23.00	102.77	33.33%	-1.131	0.813
TWO OR MORE	1	1	15.00	15.00		0.00%	0					N/A	N/A
BEAT 653													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	268	64	16.17	12.00	14.25	20.31%	204	13.35	11.00	10.58	26.96%	1.462	0.074
NON-SPEED MOVING VIOLATION	28	9	16.78	15.00	9.28	44.44%	19	12.95	13.00	2.90	52.63%	1.210	0.129
EQUIPMENT VIOLATION	10	3	22.67	9.00	23.67	33.33%	7	18.14	10.00	18.47	28.57%	0.295	0.393
LICENSE/ REGISTRATI ON/ INSURANCE	32	6	13.67	12.00	6.86	16.67%	26	14.42	14.00	3.41	46.15%	-0.263	0.599
OTHER/ MISC	3	1	15.00	15.00		0.00%	2	14.50	14.50	3.54	50.00%	N/A	N/A

BEAT 654													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	540	125	18.79	13.00	25.32	20.00%	415	15.28	12.00	18.04	26.27%	1.445	0.075
NON-SPEED MOVING VIOLATION	122	27	28.44	14.00	61.51	14.81%	95	16.35	13.00	13.22	29.47%	1.015	0.160
EQUIPMENT VIOLATION	83	18	31.17	15.50	35.01	27.78%	65	18.49	12.00	33.01	9.23%	1.376	0.090
LICENSE/ REGISTRATI ON/ INSURANCE	130	30	19.90	15.50	16.95	26.67%	100	20.12	14.00	34.84	16.00%	-0.047	0.519
OTHER/ MISC	17	4	17.00	16.00	9.09	25.00%	13	30.54	14.00	53.50	15.38%	-0.872	0.801
TWO OR MORE	2	1	12.00	12.00		0.00%	1	25.00	25.00		0.00%	N/A	N/A
BEAT 655													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	406	125	15.70	11.00	18.66	23.20%	281	14.57	12.00	20.00	27.05%	0.547	0.292
NON-SPEED MOVING VIOLATION	53	13	33.15	16.00	48.19	23.08%	40	25.80	13.00	58.72	10.00%	0.452	0.328
EQUIPMENT VIOLATION	67	19	18.74	15.00	11.40	26.32%	48	14.63	12.00	8.29	41.67%	1.430	0.082
LICENSE/ REGISTRATI ON/ INSURANCE	89	23	14.96	13.00	7.09	43.48%	66	16.36	13.50	18.83	31.82%	-0.512	0.695
OTHER/ MISC	7	2	21.00	21.00	2.83	50.00%	5	60.40	12.00	109.92	20.00%	-0.801	0.766
TWO OR MORE	3	1	23.00	23.00		0.00%	2	76.00	76.00	89.10	50.00%	N/A	N/A
BEAT 656													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	132	26	17.69	12.00	17.60	23.08%	106	14.78	10.00	30.93	20.75%	0.636	0.264
NON-SPEED MOVING VIOLATION	50	14	39.00	13.00	65.57	14.29%	36	13.94	12.00	8.65	33.33%	1.425	0.089
EQUIPMENT VIOLATION	19	5	11.80	11.00	2.17	40.00%	14	15.36	14.50	5.47	35.71%	-2.027	0.970
LICENSE/ REGISTRATI ON/ INSURANCE	31	10	16.00	16.00	4.22	30.00%	21	14.95	14.00	4.78	47.62%	0.619	0.271
OTHER/ MISC	1	0					1	9.00	9.00		0.00%	N/A	N/A

BEAT NORTH PINAL													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1	0					1	9.00	9.00		0.00%	N/A	N/A
NON-SPEED MOVING VIOLATION	3	0					3	10.33	10.00	3.51	33.33%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	4	0					4	14.25	11.00	7.23	25.00%	N/A	N/A
OTHER/ MISC	2	1	12.00	12.00		0.00%	1	11.00	11.00		0% 	N/A	N/A
BEAT PINAL													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	7	1	13.00	13.00		0.00%	6	19.33	17.50	9.20	50.00%	N/A	N/A
NON-SPEED MOVING VIOLATION	8	2	31.50	31.50	19.09	50.00%	6	12.33	14.00	4.23	66.67%	1.408	0.194
EQUIPMENT VIOLATION	1	0					1	15.00	15.00		0.00%	N/A	N/A
LICENSE/ REGISTRATI ON/ INSURANCE	5	2	9.50	9.50	0.71	50.00%	3	11.00	12.00	1.73	66.67%	-1.342	0.861
OTHER/ MISC	2	1	13.00	13.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A

BEATS IN DISTRICT 7

TABLE 25: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - BEATS IN DISTRICT 7

BEAT 741													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1,161	204	14.94	11.00	16.29	27.45%	957	12.28	11.00	13.98	27.48%	2.162	0.016*
NON-SPEED MOVING VIOLATION	198	19	35.89	15.00	71.52	21.05%	179	15.38	12.00	18.86	26.26%	1.246	0.114
EQUIPMENT VIOLATION	198	39	15.67	12.00	10.00	30.77%	159	11.89	11.00	5.53	42.77%	2.273	0.014*
LICENSE/ REGISTRATIO N/ INSURANCE	60	8	35.38	27.50	27.42	50.00%	52	20.40	12.00	32.04	13.46%	1.404	0.095
OTHER/ MISC	39	5	24.00	10.00	30.80	20.00%	34	11.71	10.00	5.21	41.18%	0.891	0.212
TWO OR MORE	2	0					2	8.50	8.50	0.71	50.00%	N/A	N/A
BEAT 742													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	152	18	15.89	12.50	10.70	27.78%	134	12.41	11.00	6.12	33.58%	1.349	0.097
NON-SPEED MOVING VIOLATION	57	2	53.50	53.50	55.86	50.00%	55	17.55	12.00	28.37	12.73%	0.906	0.265
EQUIPMENT VIOLATION	19	5	13.00	12.00	2.92	40.00%	14	10.50	11.00	2.65	57.14%	1.684	0.069
LICENSE/ REGISTRATIO N/ INSURANCE	9	1	8.00	8.00		0.00%	8	11.25	10.00	3.45	37.50%	N/A	N/A
OTHER/ MISC	6	0					6	10.50	10.50	3.33	50.00%	N/A	N/A
BEAT 743													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	127	9	19.22	12.00	14.93	22.22%	118	13.66	11.00	17.03	25.42%	1.066	0.156
NON-SPEED MOVING VIOLATION	19	1	13.00	13.00		0.00%	18	11.22	10.50	4.47	38.89%	N/A	N/A
EQUIPMENT VIOLATION	6	0					6	10.00	8.50	4.05	16.67%	N/A	N/A
LICENSE/ REGISTRATIO N/ INSURANCE	6	0					6	11.67	12.00	2.80	50.00%	N/A	N/A
OTHER/ MISC	3	1	8.00	8.00		0.00%	2	5.50	5.50	0.71	50.00%	N/A	N/A
TWO OR MORE	2	0					2	9.50	9.50	2.12	50.00%	N/A	N/A

BEAT 744													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	475	51	22.65	12.00	26.97	15.69%	424	11.29	10.00	7.61	29.01%	2.993	0.002* *
NON-SPEED MOVING VIOLATION	10	1	8.00	8.00		0.00%	9	24.00	15.00	29.47	11.11%	N/A	N/A
EQUIPMENT VIOLATION	7	3	25.67	10.00	28.88	33.33%	4	9.00	7.50	4.08	25.00%	0.992	0.212
LICENSE/ REGISTRATIO N/ INSURANCE	9	1	10.00	10.00		0.00%	8	17.13	14.50	6.79	37.50%	N/A	N/A
OTHER/ MISC	6	1	20.00	20.00		0.00%	5	91.40	51.00	102.58	40.00%	N/A	N/A
BEAT 745													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	134	7	13.29	11.00	6.37	28.57%	127	12.24	11.00	10.50	27.56%	0.403	0.349
NON-SPEED MOVING VIOLATION	2	0					2	112.00	112.00	144.25	50.00%	N/A	N/A
EQUIPMENT VIOLATION	1	0					1	15.00	15.00		0.00%	N/A	N/A
LICENSE/ REGISTRATIO N/ INSURANCE	2	0					2	15.00	15.00	5.66	50.00%	N/A	N/A

TIME OF DAY

TABLE 26: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY STOP REASON - TIME OF DAY

0000 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	188	71	20.70	14.00	20.85	29.58%	117	20.92	14.00	29.75	22.22%	-0.059	0.524
NON-SPEED MOVING VIOLATION	116	35	42.66	16.00	64.50	22.86%	81	25.05	13.00	49.32	14.81%	1.443	0.078
EQUIPMENT VIOLATION	136	50	19.58	13.50	14.77	30.00%	86	17.98	13.00	19.56	26.74%	0.540	0.295
LICENSE/ REGISTRATION/ INSURANCE	25	6	135.67	22.00	198.28	33.33%	19	30.11	18.00	34.23	15.79%	1.298	0.125
OTHER/ MISC	5	3	132.33	49.00	178.26	33.33%	2	85.00	85.00	103.24	50.00%	0.375	0.366
TWO OR MORE	5	4	66.50	32.00	74.43	25.00%	1	30.00	30.00		0.00%	N/A	N/A
0100 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	121	43	22.53	13.00	35.79	18.60%	78	19.77	13.00	29.33	24.36%	0.433	0.333
NON-SPEED MOVING VIOLATION	106	40	37.40	18.50	56.67	17.50%	66	24.74	15.00	36.60	21.21%	1.262	0.106
EQUIPMENT VIOLATION	94	30	19.90	14.00	17.32	23.33%	64	27.44	14.00	44.25	17.19%	-1.183	0.880
LICENSE/ REGISTRATION/ INSURANCE	18	3	81.33	38.00	94.75	33.33%	15	33.13	16.00	49.81	13.33%	0.858	0.237
OTHER/ MISC	2	2	48.00	48.00	52.33	50.00%	0					N/A	N/A
TWO OR MORE	3	1	24.00	24.00		0.00%	2	83.00	83.00	104.65	50.00%	N/A	N/A
0200 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	92	35	38.60	14.00	62.15	17.14%	57	28.40	15.00	51.80	14.04%	0.813	0.210
NON-SPEED MOVING VIOLATION	71	27	37.85	21.00	50.52	22.22%	44	43.66	17.00	51.45	25.00%	-0.467	0.679
EQUIPMENT VIOLATION	47	19	47.16	17.00	84.87	21.05%	28	21.18	11.50	23.75	25.00%	1.300	0.104
LICENSE/ REGISTRATION/ INSURANCE	18	9	16.67	12.00	12.31	33.33%	9	55.44	24.00	94.40	11.11%	-1.222	0.872
OTHER/ MISC	2	2	10.00	10.00	4.24	50.00%	0					N/A	N/A
TWO OR MORE	3	1	48.00	48.00		0.00%	2	21.50	21.50	7.78	50.00%	N/A	N/A

0300 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	87	32	18.34	17.00	8.48	34.38%	55	16.25	13.00	11.52	34.55%	0.968	0.168
NON-SPEED MOVING VIOLATION	35	12	28.00	17.00	28.23	25.00%	23	22.17	14.00	28.25	13.04%	0.579	0.284
EQUIPMENT VIOLATION	37	13	17.46	13.00	10.60	23.08%	24	17.92	14.50	10.18	37.50%	-0.126	0.550
LICENSE/ REGISTRATION/ INSURANCE	7	2	15.00	15.00	4.24	50.00%	5	22.60	21.00	10.88	20.00%	-1.330	0.879
OTHER/ MISC	8	2	10.50	10.50	6.36	50.00%	6	78.83	19.00	99.51	33.33%	-1.672	0.923
TWO OR MORE	1	0					1	11.00	11.00		0.00%	N/A	N/A
0400 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	89	47	17.81	15.00	13.93	17.02%	42	14.76	14.00	4.55	45.24%	1.417	0.081
NON-SPEED MOVING VIOLATION	28	11	26.82	22.00	19.42	27.27%	17	18.47	17.00	9.70	35.29%	1.323	0.104
EQUIPMENT VIOLATION	45	16	33.06	16.00	44.93	18.75%	29	14.90	15.00	3.66	51.72%	1.614	0.064
LICENSE/ REGISTRATION/ INSURANCE	8	3	19.67	14.00	15.31	33.33%	5	16.60	17.00	4.77	60.00%	0.337	0.382
OTHER/ MISC	1	1	16.00	16.00		0.00%	0					N/A	N/A
0500 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	97	27	16.96	14.00	13.34	25.93%	70	14.47	13.50	6.09	41.43%	0.934	0.179
NON-SPEED MOVING VIOLATION	23	10	16.40	13.50	7.04	40.00%	13	19.69	12.00	27.55	7.69%	-0.414	0.657
EQUIPMENT VIOLATION	10	5	14.40	13.00	3.58	40.00%	5	24.20	17.00	19.64	20.00%	-1.098	0.835
LICENSE/ REGISTRATION/ INSURANCE	6	1	27.00	27.00		0.00%	5	16.20	17.00	3.56	60.00%	N/A	N/A
OTHER/ MISC	4	1	11.00	11.00		0.00%	3	202.67	257.00	161.51	66.67%	N/A	N/A
TWO OR MORE	1	1	10.00	10.00		0.00%	0					N/A	N/A

0600 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	214	62	16.94	13.00	12.87	30.65%	152	14.38	12.00	22.46	27.63%	1.043	0.149
NON-SPEED MOVING VIOLATION	70	22	18.73	15.00	11.98	27.27%	48	12.46	11.50	4.27	43.75%	2.386	0.013*
EQUIPMENT VIOLATION	25	3	35.33	18.00	30.89	33.33%	22	11.73	11.00	4.37	27.27%	1.322	0.158
LICENSE/ REGISTRATION/ INSURANCE	22	1	30.00	30.00		0.00%	21	14.90	14.00	7.67	33.33%	N/A	N/A
OTHER/ MISC	9	3	13.33	13.00	5.51	33.33%	6	12.00	10.00	6.81	33.33%	0.316	0.382
TWO OR MORE	2	1	21.00	21.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
0700 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	520	151	17.95	13.00	18.70	24.50%	369	12.79	11.00	6.37	38.75%	3.308	<0.001***
NON-SPEED MOVING VIOLATION	131	42	17.31	14.00	9.94	40.48%	89	12.53	11.00	4.28	41.57%	2.991	0.002**
EQUIPMENT VIOLATION	17	5	26.20	27.00	20.05	60.00%	12	12.17	11.50	4.26	25.00%	1.550	0.097
LICENSE/ REGISTRATION/ INSURANCE	94	19	14.47	11.00	9.71	36.84%	75	19.04	13.00	36.10	17.33%	-0.966	0.832
OTHER/ MISC	21	6	23.33	13.50	23.40	33.33%	15	11.93	11.00	3.65	40.00%	1.188	0.144
TWO OR MORE	3	3	103.33	41.00	123.88	33.33%	0					N/A	N/A
0800 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	863	200	17.68	13.00	22.22	19.50%	663	12.62	12.00	6.19	38.76%	3.178	<0.001***
NON-SPEED MOVING VIOLATION	197	43	23.09	13.00	32.61	20.93%	154	13.93	11.50	14.45	30.52%	1.794	0.040*
EQUIPMENT VIOLATION	10	2	13.50	13.50	3.54	50.00%	8	9.13	9.00	2.53	37.50%	1.648	0.153
LICENSE/ REGISTRATION/ INSURANCE	115	27	20.70	13.00	19.14	22.22%	88	23.27	13.00	39.59	15.91%	-0.459	0.676
OTHER/ MISC	32	6	39.33	9.50	67.01	16.67%	26	12.73	10.00	7.95	19.23%	0.971	0.188
TWO OR MORE	5	1	15.00	15.00		0.00%	4	22.75	17.50	17.04	50.00%	N/A	N/A

0900 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	1,009	220	14.50	12.00	9.28	32.27%	789	13.60	11.00	17.87	29.91%	1.014	0.156
NON-SPEED MOVING VIOLATION	204	44	20.34	13.00	23.31	20.45%	160	13.02	11.00	6.67	28.75%	2.061	0.023*
EQUIPMENT VIOLATION	14	4	11.00	11.50	2.16	50.00%	10	24.50	10.50	44.28	10.00%	-0.961	0.819
LICENSE/ REGISTRATION/ INSURANCE	109	20	26.80	12.50	58.05	10.00%	89	17.99	14.00	18.94	32.58%	0.671	0.255
OTHER/ MISC	32	6	17.67	18.50	3.78	66.67%	26	12.50	11.50	4.58	38.46%	2.895	0.009**
TWO OR MORE	7	2	25.50	25.50	13.44	50.00%	5	22.60	20.00	11.22	40.00%	0.270	0.409
1000 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	900	210	17.64	12.00	32.75	16.67%	690	12.18	11.00	6.42	32.46%	2.401	0.009**
NON-SPEED MOVING VIOLATION	196	41	18.39	14.00	16.90	26.83%	155	12.28	11.00	5.28	36.13%	2.287	0.014*
EQUIPMENT VIOLATION	10	1	17.00	17.00		0.00%	9	9.56	8.00	3.36	33.33%	N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	110	23	20.43	17.00	12.33	34.78%	87	16.55	14.00	12.01	33.33%	1.351	0.093
OTHER/ MISC	41	14	16.21	17.50	5.09	57.14%	27	11.41	10.00	4.68	37.04%	2.948	0.003**
TWO OR MORE	1	1	18.00	18.00		0.00%	0					N/A	N/A
1100 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	859	192	13.99	12.00	7.77	36.98%	667	12.29	11.00	7.03	34.18%	2.720	0.003**
NON-SPEED MOVING VIOLATION	200	51	17.96	15.00	12.14	31.37%	149	13.60	12.00	7.08	36.91%	2.426	0.009**
EQUIPMENT VIOLATION	10	3	26.33	12.00	28.36	33.33%	7	10.71	11.00	3.20	57.14%	0.951	0.220
LICENSE/ REGISTRATION/ INSURANCE	101	15	54.93	21.00	116.66	20.00%	86	22.62	15.00	36.76	22.09%	1.064	0.152
OTHER/ MISC	37	12	13.58	10.50	5.25	41.67%	25	18.04	11.00	29.07	12.00%	-0.742	0.768
TWO OR MORE	2	0					2	11.50	11.50	2.12	50.00%	N/A	N/A

1200 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	741	171	14.86	12.00	12.11	27.49%	570	12.62	11.00	13.70	33.33%	2.054	0.020*
NON-SPEED MOVING VIOLATION	157	32	16.44	13.00	8.34	37.50%	125	15.78	11.00	22.65	20.80%	0.261	0.397
EQUIPMENT VIOLATION	10	2	39.00	39.00	36.77	50.00%	8	13.25	9.50	8.26	37.50%	0.984	0.251
LICENSE/ REGISTRATION/ INSURANCE	76	17	16.71	13.00	14.78	29.41%	59	18.39	14.00	31.42	16.95%	-0.310	0.621
OTHER/ MISC	31	5	10.80	10.00	3.70	40.00%	26	15.88	14.00	8.95	38.46%	-2.107	0.974
TWO OR MORE	4	1	12.00	12.00	0.00%		3	30.33	14.00	31.82	33.33%	N/A	N/A
1300 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	746	169	15.08	12.00	16.31	20.12%	577	11.76	11.00	4.90	39.34%	2.611	0.005**
NON-SPEED MOVING VIOLATION	178	46	26.57	12.00	53.49	13.04%	132	14.53	11.00	18.99	24.24%	1.494	0.071
EQUIPMENT VIOLATION	8	3	30.33	10.00	36.96	33.33%	5	24.60	30.00	12.74	60.00%	0.260	0.408
LICENSE/ REGISTRATION/ INSURANCE	83	23	13.35	13.00	4.66	43.48%	60	20.58	13.50	29.46	18.33%	-1.844	0.965
OTHER/ MISC	29	9	17.89	13.00	12.05	33.33%	20	33.75	12.00	66.49	15.00%	-1.030	0.843
TWO OR MORE	8	1	196.00	196.00	0.00%		7	13.29	14.00	3.99	71.43%	N/A	N/A
1400 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	920	202	16.48	12.00	26.41	17.33%	718	12.95	11.00	14.77	33.43%	1.823	0.035*
NON-SPEED MOVING VIOLATION	213	60	23.22	12.00	39.12	18.33%	153	14.46	12.00	19.26	28.10%	1.657	0.051
EQUIPMENT VIOLATION	14	7	28.00	13.00	43.25	14.29%	7	11.14	9.00	7.29	14.29%	1.017	0.173
LICENSE/ REGISTRATION/ INSURANCE	147	23	16.78	15.00	12.95	34.78%	124	15.96	14.00	8.83	37.90%	0.292	0.386
OTHER/ MISC	38	12	21.75	12.00	22.30	16.67%	26	21.65	10.50	45.78	11.54%	0.009	0.497
TWO OR MORE	2	0					2	12.00	12.00	1.41	50.00%	N/A	N/A

1500 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	856	174	18.16	12.00	21.05	20.11%	682	12.71	11.00	13.28	30.35%	3.254	<0.001***
NON-SPEED MOVING VIOLATION	200	46	21.91	13.00	29.83	21.74%	154	13.76	12.00	9.50	29.87%	1.827	0.037*
EQUIPMENT VIOLATION	18	6	10.67	9.50	3.83	50.00%	12	13.25	11.00	8.57	25.00%	-0.883	0.805
LICENSE/ REGISTRATION/ INSURANCE	109	21	17.76	14.00	10.36	33.33%	88	18.28	14.00	19.38	26.14%	-0.171	0.567
OTHER/ MISC	43	15	20.40	14.00	14.00	33.33%	28	17.71	12.00	15.76	25.00%	0.573	0.285
TWO OR MORE	2	1	22.00	22.00		0.00%	1	19.00	19.00		0.00%	N/A	N/A
1600 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	591	117	16.21	13.00	12.54	27.35%	474	12.46	11.00	11.69	30.17%	2.929	0.002**
NON-SPEED MOVING VIOLATION	155	45	20.49	12.00	27.95	15.56%	110	17.32	12.50	22.34	23.64%	0.678	0.250
EQUIPMENT VIOLATION	8	4	24.00	20.00	13.27	50.00%	4	22.25	11.50	23.20	25.00%	0.131	0.451
LICENSE/ REGISTRATION/ INSURANCE	80	16	17.81	17.00	6.41	50.00%	64	18.25	13.00	15.40	32.81%	-0.175	0.569
OTHER/ MISC	22	6	22.17	26.50	9.41	66.67%	16	13.31	11.00	8.30	31.25%	2.028	0.038*
TWO OR MORE	2	0					2	19.50	19.50	2.12	50.00%	N/A	N/A
1700 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	427	58	16.48	12.00	19.22	17.24%	369	14.44	11.00	18.26	21.41%	0.756	0.226
NON-SPEED MOVING VIOLATION	120	47	15.98	14.00	9.52	36.17%	73	15.10	12.00	11.19	30.14%	0.463	0.322
EQUIPMENT VIOLATION	11	1	9.00	9.00		0.00%	10					N/A	N/A
LICENSE/ REGISTRATION/ INSURANCE	83	22	18.73	17.50	11.19	36.36%	61	14.98	13.00	6.52	40.98%	1.481	0.075
OTHER/ MISC	13	3	15.00	16.00	4.58	66.67%	10	31.60	13.00	61.68	10.00%	-0.843	0.790
TWO OR MORE	5	2	37.50	37.50	41.72	50.00%	3	62.67	34.00	66.79	33.33%	-0.518	0.680

1800 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	326	90	22.51	14.00	33.12	15.56%	236	15.88	12.00	22.19	24.15%	1.756	0.041*
NON-SPEED MOVING VIOLATION	176	65	18.49	15.00	14.93	26.15%	111	18.61	13.00	24.23	18.02%	-0.041	0.516
EQUIPMENT VIOLATION	96	31	14.03	12.00	7.41	25.81%	65	11.98	12.00	3.20	53.85%	1.474	0.075
LICENSE/ REGISTRATION/ INSURANCE	49	12	29.42	16.50	39.00	16.67%	37	16.49	15.00	6.35	45.95%	1.144	0.138
OTHER/ MISC	14	4	51.50	31.00	56.87	25.00%	10	34.20	16.50	56.99	10.00%	0.514	0.313
TWO OR MORE	4	1	17.00	17.00		0.00%	3	18.33	18.00	7.51	33.33%	N/A	N/A
1900 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	305	78	19.79	13.00	35.26	14.10%	227	15.91	13.00	13.45	31.72%	0.950	0.172
NON-SPEED MOVING VIOLATION	178	64	19.67	14.50	18.72	32.81%	114	14.53	12.00	13.39	32.46%	1.938	0.028*
EQUIPMENT VIOLATION	216	71	17.27	14.00	12.30	32.39%	145	18.20	12.00	27.39	16.55%	-0.345	0.635
LICENSE/ REGISTRATION/ INSURANCE	57	14	16.79	16.00	9.28	35.71%	43	20.44	15.00	20.73	27.91%	-0.910	0.816
OTHER/ MISC	17	5	44.20	25.00	53.82	20.00%	12	16.33	14.50	7.57	33.33%	1.153	0.156
TWO OR MORE	4	1	16.00	16.00		0.00%	3	23.00	27.00	7.81	66.67%	N/A	N/A
2000 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	274	75	29.55	14.00	54.34	13.33%	199	14.98	13.00	13.67	35.68%	2.294	0.012*
NON-SPEED MOVING VIOLATION	185	45	30.38	16.00	45.82	15.56%	140	22.05	13.00	42.24	14.29%	1.081	0.142
EQUIPMENT VIOLATION	265	73	21.04	13.00	23.99	24.66%	192	14.47	12.00	10.07	29.17%	2.266	0.013*
LICENSE/ REGISTRATION/ INSURANCE	40	13	18.08	14.00	11.59	30.77%	27	17.44	17.00	7.07	40.74%	0.181	0.429
OTHER/ MISC	11	6	47.33	16.50	78.30	16.67%	5	38.40	14.00	39.20	40.00%	0.245	0.406
TWO OR MORE	4	4	82.25	18.50	131.92	25.00%	0					N/A	N/A

2100 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	288	89	24.60	14.00	40.09	17.98%	199	16.97	13.00	16.55	28.64%	1.730	0.043*
NON-SPEED MOVING VIOLATION	162	48	17.50	13.00	11.02	31.25%	114	22.23	12.00	37.84	13.16%	-1.217	0.887
EQUIPMENT VIOLATION	240	77	17.91	13.00	14.06	28.57%	163	15.98	12.00	28.51	24.54%	0.701	0.242
LICENSE/ REGISTRATION/ INSURANCE	38	13	22.92	17.00	16.50	38.46%	25	17.32	15.00	6.24	40.00%	1.181	0.129
OTHER/ MISC	11	5	29.60	13.00	33.97	20.00%	6	42.83	20.00	57.95	16.67%	-0.471	0.675
TWO OR MORE	4	1	257.00	257.00		0.00%	3					N/A	N/A
2200 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	318	89	22.46	15.00	34.79	17.98%	229	18.08	13.00	29.17	17.47%	1.052	0.147
NON-SPEED MOVING VIOLATION	170	51	36.06	16.00	55.89	21.57%	119	14.08	14.00	4.92	37.82%	2.803	0.004**
EQUIPMENT VIOLATION	222	78	20.72	13.00	25.79	20.51%	144	14.47	12.00	8.95	30.56%	2.072	0.021*
LICENSE/ REGISTRATION/ INSURANCE	57	16	15.75	14.50	6.87	43.75%	41	16.71	15.00	7.75	31.71%	-0.456	0.674
OTHER/ MISC	10	2	17.00	17.00	8.49	50.00%	8	51.75	13.00	109.27	12.50%	-0.889	0.799
TWO OR MORE	3	1	13.00	13.00		0.00%	2	16.00	16.00	2.83	50.00%	N/A	N/A
2300 HOURS													
		HISPANIC					WHITE						
STOP REASON	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
SPEEDING	288	89	25.22	15.00	35.46	20.22%	199	19.01	14.00	27.02	21.11%	1.473	0.072
NON-SPEED MOVING VIOLATION	136	48	35.29	16.00	66.79	14.58%	88	19.56	13.00	26.43	18.18%	1.567	0.061
EQUIPMENT VIOLATION	163	49	28.31	13.00	46.70	20.41%	114	17.78	13.00	22.70	18.42%	1.503	0.069
LICENSE/ REGISTRATION/ INSURANCE	25	6	21.50	17.50	15.57	33.33%	19	15.26	13.00	7.01	36.84%	0.951	0.190
OTHER/ MISC	7	2	32.00	32.00	28.28	50.00%	5	15.40	13.00	6.23	40.00%	0.822	0.279
TWO OR MORE	1	0					1	22.00	22.00		0.00%	N/A	N/A

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WHAT WAS THE AVERAGE LENGTH OF STOP BY VIOLATION TYPE?

MCSO

TABLE 1: LENGTH OF STOP BY TYPE OF VIOLATIONS - MCSO

MCSO	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Petty Offenses	2	179.00	179.00	169.71	50.00%
Criminal Traffic	1,158	80.39	33.00	86.34	33.85%
Civil Traffic	21,679	17.55	13.00	24.08	22.78%
Criminal	60	150.67	138.00	107.04	48.33%
Incorrigible Offenses/Minor	1	37.00	37.00	---	0.00%

DISTRICTS

TABLE 2: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 1

DISTRICT 1	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	172	81.24	32.50	87.91	34.30%
Civil Traffic	3,043	19.49	13.00	28.03	22.21%
Criminal	10	141.10	137.50	98.39	50.00%

TABLE 3: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 2

DISTRICT 2	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	263	49.88	19.00	76.92	17.87%
Civil Traffic	3,501	18.01	13.00	24.21	21.45%
Criminal	14	186.79	196.50	87.63	57.14%

TABLE 4: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 3

DISTRICT 3	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	193	88.29	41.00	94.04	33.68%
Civil Traffic	3,499	19.08	13.00	26.98	21.75%
Criminal	6	231.67	277.00	169.49	50.00%

TABLE 5: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 4

DISTRICT 4	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	171	105.01	108.00	82.79	50.88%
Civil Traffic	3,486	17.48	12.00	23.28	22.63%
Criminal	12	199.83	206.00	90.94	50.00%

TABLE 6: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 5

DISTRICT 5	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	123	96.64	81.00	85.61	42.28%
Civil Traffic	1,399	17.94	12.00	25.22	22.44%
Criminal	7	54.43	59.00	15.32	57.14%

TABLE 7: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 6

DISTRICT 6	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	127	76.18	39.00	86.57	28.35%
Civil Traffic	3,624	16.68	13.00	22.00	25.97%
Criminal	8	78.75	60.00	60.05	25.00%

TABLE 8: LENGTH OF STOP BY TYPE OF VIOLATIONS - DISTRICT 7

DISTRICT 7	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	109	86.57	45.00	77.76	41.28%
Civil Traffic	3,127	14.32	11.00	17.65	22.45%

BEATS IN DISTRICT 1

TABLE 9: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 1

BEATS 121	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	15	37.00	13.00	58.92	13.33%
Civil Traffic	423	16.11	12.00	16.12	24.82%
Criminal	1	103.00	103.00		0.00%
BEATS 122	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	33	39.00	22.00	45.11	21.21%
Civil Traffic	491	18.17	13.00	31.39	22.61%
Criminal	3	97.67	132.00	69.21	66.67%
BEAT 123	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	19	75.68	23.00	79.60	36.84%
Civil Traffic	317	16.68	12.00	25.57	23.03%
Criminal	1	204.00	204.00		0.00%
BEAT 124	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	17	80.41	32.00	101.54	23.53%
Civil Traffic	322	25.59	13.00	43.50	20.81%
Criminal	1	289.00	289.00		0.00%
BEAT 125	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	41	106.02	109.00	72.14	56.10%
Civil Traffic	349	24.51	13.00	33.02	21.78%
Criminal	1	185.00	185.00		0.00%
BEAT 126	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	17	153.88	175.00	103.93	52.94%
Civil Traffic	328	24.57	14.00	32.56	23.78%
Criminal	1	33.00	33.00		0.00%
BEAT 127	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	45	101.42	72.00	93.82	44.44%
Civil Traffic	839	17.76	13.00	18.92	26.82%
Criminal	2	152.00	152.00	175.36	50.00%
BEAT 128	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	4	10.50	9.00	3.79	25.00%
Civil Traffic	26	18.77	10.50	30.94	26.92%

BEATS IN DISTRICT 2

TABLE 10: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 2

BEAT 221	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	39	50.26	21.00	61.52	25.64%
Civil Traffic	224	21.18	14.00	23.43	23.66%
Criminal	6	169.33	152.00	42.43	33.33%
BEAT 222	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	25	24.04	15.00	24.03	20.00%
Civil Traffic	382	19.86	13.00	28.65	20.16%
Criminal	3	107.67	45.00	108.54	33.33%
BEAT 223	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	34	51.15	18.00	106.00	8.82%
Civil Traffic	272	21.78	13.00	42.13	17.28%
Criminal	1	192.00	192.00		0.00%
BEAT 224	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	5	103.60	22.00	118.17	40.00%
Civil Traffic	186	13.53	10.00	17.76	26.34%
BEAT 225	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	75	66.53	27.00	89.93	24.00%
Civil Traffic	773	19.33	14.00	27.31	22.38%
Criminal	1	326.00	326.00		0.00%
Incorrigible Offense/Minor	1	299.00	299.00		
BEAT 229	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	10	13.20	14.00	2.86	60.00%
BEAT 231	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	12	69.25	24.00	98.07	25.00%
Civil Traffic	185	17.06	14.00	13.17	30.81%
Criminal	1	350.00	350.00		0.00%
BEAT 232	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	21	64.86	28.00	72.61	28.57%
Civil Traffic	334	18.13	14.00	16.51	23.35%
Criminal	2	204.00	204.00	4.24	50.00%
BEAT 233	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	6	12.83	12.50	1.47	50.00%
Civil Traffic	84	18.25	14.00	11.19	32.14%
BEAT 234	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	22	16.36	15.50	4.85	45.45%
Civil Traffic	345	13.79	12.00	17.34	28.70%

BEAT 235	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	26	28.15	19.00	45.01	11.54%
Civil Traffic	721	16.79	13.00	18.50	29.13%
BEAT 236	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	5	13.80	16.00	5.07	60.00%
BEAT PIR	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	1	13.00	13.00		0.00%

BEATS IN DISTRICT 3

TABLE 11: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 3

BEAT 341	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	27	44.59	17.00	87.27	11.11%
Civil Traffic	334	15.73	12.00	21.41	28.74%
BEAT 342	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	17	102.76	69.00	76.46	41.18%
Civil Traffic	494	17.61	13.00	15.98	28.34%
BEAT 343	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	25	142.80	167.00	72.37	68.00%
Civil Traffic	521	17.56	13.00	20.79	26.10%
Criminal	1	62.00	62.00		0.00%
BEAT 344	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	29	69.62	21.00	92.03	27.59%
Civil Traffic	614	17.71	13.00	22.24	23.29%
BEAT 345	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	50	84.54	43.00	90.13	34.00%
Civil Traffic	625	20.64	13.00	34.71	18.40%
Criminal	4	288.25	379.00	181.50	75.00%
BEAT 346	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	8	48.25	42.50	21.85	25.00%
Civil Traffic	394	21.59	15.00	24.68	21.32%
BEAT 347	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	24	72.13	17.50	96.07	25.00%
Civil Traffic	229	22.71	14.00	38.63	20.09%
Criminal	1	175.00	175.00		0.00%
BEAT 351	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	2	37.50	37.50	19.09	50.00%
Civil Traffic	19	21.42	17.00	13.74	26.32%
BEAT 352	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	7	16.57	16.00	4.28	42.86%
BEAT 371	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	12	174.25	115.00	128.78	41.67%
Civil Traffic	288	22.78	12.00	44.57	14.58%

BEATS IN DISTRICT 4

TABLE 12: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 4

BEAT 431	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	8	114.63	119.00	93.59	50.00%
Civil Traffic	158	15.53	12.00	19.61	26.58%
BEAT 432	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	36	131.22	157.00	102.48	52.78%
Civil Traffic	482	18.51	14.00	21.48	25.52%
Criminal	6	260.17	269.50	70.75	50.00%
BEAT 433	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	36	96.03	108.00	67.97	52.78%
Civil Traffic	530	17.92	13.00	21.47	24.15%
Criminal	1	229.00	229.00		0.00%
BEAT 434	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	41	88.83	52.00	83.43	41.46%
Civil Traffic	1,503	15.81	12.00	17.49	24.68%
Criminal	3	105.67	105.00	54.00	33.33%
BEAT 435	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	14	65.64	19.00	79.58	28.57%
Civil Traffic	214	18.67	12.00	22.49	21.03%
Criminal	1	96.00	96.00		0.00%
BEAT 436	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	25	106.80	66.00	76.26	48.00%
Civil Traffic	616	19.18	13.00	34.20	18.83%
Criminal	1	195.00	195.00		0.00%
Incorrigible Offense/Minor	1	59.00	59.00		

BEATS IN DISTRICT 5

TABLE 13: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 5

BEAT 521	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	13	64.85	33.00	57.32	38.46%
Civil Traffic	300	15.76	12.00	15.58	26.00%
Criminal	2	64.50	64.50	23.33	50.00%
BEAT 522	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	34	92.50	94.00	79.56	55.88%
Civil Traffic	316	16.43	11.00	24.80	16.77%
BEAT 523	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	11	44.64	17.00	35.83	45.45%
Civil Traffic	85	14.12	11.00	10.25	29.41%
BEAT 524	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	4	11.25	12.00	1.50	75.00%
Civil Traffic	46	13.17	11.00	5.21	32.61%
BEAT 525	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	4	221.00	221.00	0.00	0.00%
Civil Traffic	28	15.96	14.50	5.55	39.29%
BEAT 529	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	1	59.00	59.00		0.00%
Civil Traffic	18	13.83	12.50	8.06	38.89%
Criminal	4	54.50	59.00	9.00	75.00%
BEAT 531	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	3	18.67	17.00	4.73	33.33%
Civil Traffic	43	17.28	17.00	6.54	32.56%
BEAT 532	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	3	19.33	21.00	5.69	66.67%
Civil Traffic	35	18.54	14.00	10.27	40.00%
BEAT 533	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	2	26.00	26.00	0.00	0.00%
BEAT 534	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	2	18.00	18.00	0.00	0.00%
BEAT 536	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	4	284.00	284.00	0.00	0.00%
Civil Traffic	4	21.75	22.50	3.95	50.00%
BEAT 541	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	1	33.00	33.00		0.00%
Civil Traffic	10	16.50	11.50	17.29	20.00%

BEAT 541W	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	1	26.00	26.00		0.00%
BEAT 542W	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	5	38.80	29.00	22.29	40.00%
BEAT 543	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	19	127.74	146.00	87.28	52.63%
Civil Traffic	337	20.45	13.00	31.35	19.88%
Criminal	1	34.00	34.00		0.00%
BEAT 544	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	9	146.00	161.00	46.76	55.56%
Civil Traffic	34	26.50	13.50	39.72	20.59%
BEAT 545	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	4	167.75	218.00	100.50	75.00%
Civil Traffic	5	22.00	14.00	19.04	20.00%
BEAT 547	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	17	14.53	14.00	6.46	35.29%
BEAT 551	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	1	12.00	12.00		0.00%
BEAT 552	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	2	22.00	22.00	11.31	50.00%
Civil Traffic	17	15.94	13.00	7.52	47.06%
BEAT 557	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	1	14.00	14.00		0.00%

BEATS IN DISTRICT 6

TABLE 14: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 6

BEAT 651	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Petty	1	37.00	37.00		0.00%
Criminal Traffic	22	52.55	32.50	61.48	36.36%
Civil Traffic	630	13.58	11.00	16.83	30.48%
BEAT 652	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	11	47.55	26.00	53.18	36.36%
Civil Traffic	391	15.63	13.00	12.69	29.41%
Criminal	2	137.00	137.00	89.10	50.00%
BEAT 653	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	13	101.92	59.00	112.31	23.08%
Civil Traffic	410	16.42	12.00	14.81	26.34%
BEAT 654	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	41	79.88	55.00	75.79	31.71%
Civil Traffic	1,083	18.13	13.00	24.95	22.62%
Criminal	5	44.60	57.00	20.86	60.00%
BEAT 655	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	25	105.52	47.00	124.61	28.00%
Civil Traffic	776	17.98	13.00	26.92	22.94%
Criminal	1	133.00	133.00		0.00%
BEAT 656	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	13	54.00	38.00	40.57	30.77%
Civil Traffic	270	15.99	12.00	24.90	27.78%
Criminal	8	78.75	60.00	60.05	25.00%
BEAT NORTH PINAL	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Civil Traffic	12	13.00	11.00	5.86	25.00%
BEAT PINAL	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	2	30.00	30.00	2.83	50.00%
Civil Traffic	25	16.00	14.00	7.58	28.00%

BEATS IN DISTRICT 7

TABLE 15: LENGTH OF STOP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 7

BEAT 741	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	59	81.75	36.00	80.72	33.90%
Civil Traffic	1,967	14.67	11.00	19.34	23.44%
Criminal	3	71.67	31.00	87.41	33.33%
BEAT 742	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	11	113.27	164.00	83.16	54.55%
Civil Traffic	274	14.49	12.00	13.59	24.45%
BEAT 743	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	3	89.67	78.00	84.11	33.33%
Civil Traffic	197	13.78	11.00	14.26	29.44%
BEAT 744	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	26	61.50	26.00	61.01	38.46%
Civil Traffic	544	13.53	10.00	13.90	21.69%
BEAT 745	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	10	149.90	121.00	60.67	40.00%
Civil Traffic	148	12.88	11.00	17.03	29.05%

TIME OF DAY

TABLE 16: LENGTH OF STOP BY TYPE OF VIOLATIONS - TIME OF DAY

0000 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	59	125.24	97.00	114.14	40.68%
Civil Traffic	599	25.47	15.00	45.20	15.69%
Criminal	4	109.75	133.00	66.49	75.00%
0100 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	56	126.64	122.00	91.59	46.43%
Civil Traffic	455	26.61	15.00	40.56	18.68%
Criminal	5	157.60	96.00	115.31	0.00%
Incorrigible Offense/Minor	1	59.00	59.00		
0200 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	59	109.56	109.00	80.05	47.46%
Civil Traffic	290	34.58	16.00	53.56	18.97%
Criminal	4	317.50	379.00	123.00	0.00%
Incorrigible Offense/Minor	1	299.00	299.00		
0300 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	22	92.55	41.50	85.05	40.91%
Civil Traffic	221	21.58	15.00	26.66	25.79%
Criminal	3	215.33	223.00	13.28	66.67%
0400 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	3	28.67	28.00	14.01	33.33%
Civil Traffic	222	21.05	16.00	21.50	21.17%
0500 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	12	95.75	53.00	113.33	33.33%
Civil Traffic	166	17.89	14.00	21.86	24.10%
0600 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	20	61.70	22.00	95.83	15.00%
Civil Traffic	409	16.35	13.00	21.01	27.14%
0700 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	30	37.23	23.50	43.14	30.00%
Civil Traffic	966	17.22	13.00	22.32	24.74%
0800 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	66	54.15	19.50	71.29	22.73%
Civil Traffic	1,424	16.21	12.00	19.87	22.82%
Criminal	2	246.50	246.50	60.10	50.00%

0900 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Petty	1	37.00	37.00		0.00%
Criminal Traffic	64	38.56	17.00	61.47	25.00%
Civil Traffic	1,592	15.83	12.00	19.66	26.01%
Criminal	2	30.50	30.50	3.54	50.00%
1000 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	67	46.03	19.00	75.42	22.39%
Civil Traffic	1,458	15.03	12.00	16.43	24.69%
Criminal	3	59.00	59.00	0.00	0.00%
1100 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	57	31.05	20.00	34.15	19.30%
Civil Traffic	1,364	15.46	12.00	22.13	25.29%
1200 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	33	31.88	16.00	44.48	24.24%
Civil Traffic	1,181	15.46	12.00	18.83	24.13%
1300 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	51	93.94	33.00	96.80	37.25%
Civil Traffic	1,211	16.57	11.00	25.10	19.24%
Criminal	5	47.60	45.00	9.69	40.00%
1400 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	50	85.14	27.00	102.73	32.00%
Civil Traffic	1,544	15.71	12.00	21.45	24.81%
Criminal	1	18.00	18.00		0.00%
1500 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	53	44.51	24.00	42.66	30.19%
Civil Traffic	1,412	15.40	12.00	18.11	24.22%
Criminal	1	81.00	81.00		0.00%
1600 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	44	77.66	38.00	69.67	40.91%
Civil Traffic	971	15.86	12.00	17.39	25.95%
1700 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	60	64.27	40.50	57.81	41.67%
Civil Traffic	758	15.83	12.00	16.46	28.50%
Criminal	5	37.60	41.00	14.47	60.00%
1800 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	49	99.71	117.00	75.90	51.02%
Civil Traffic	808	17.53	13.00	18.38	25.25%
Criminal	4	175.00	173.50	26.67	50.00%

1900 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	63	83.37	44.00	71.53	42.86%
Civil Traffic	969	17.71	14.00	17.04	28.28%
2000 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	47	149.30	181.00	105.68	57.45%
Civil Traffic	977	21.01	14.00	32.93	17.81%
Criminal	7	157.86	175.00	110.66	57.14%
2100 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	58	106.55	80.00	85.91	46.55%
Civil Traffic	943	19.40	13.00	25.27	24.07%
Criminal	2	166.00	166.00	8.49	50.00%
2200 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	68	106.71	51.50	102.17	42.65%
Civil Traffic	985	18.03	14.00	20.87	23.65%
Criminal	8	216.75	230.50	109.87	50.00%
2300 HOURS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
Criminal Traffic	67	79.10	31.00	85.90	29.85%
Civil Traffic	754	21.67	14.00	32.58	19.10%
Criminal	4	192.50	217.00	60.14	75.00%

WAS THERE A DIFFERENCE IN AVERAGE LENGTH OF STOP AMONG RACIAL/ETHNIC GROUPS BY VIOLATION TYPE?

The tables below identify statistically significant differences in stop lengths between Hispanic and White drivers with emboldened p-values.

Statistical significance: *p<0.05; **p<0.01; ***p<0.001

MCSO

TABLE 17: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - MCSO

MCSO													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
PETTY	1	0					1	37.00	37.00		0.00%	N/A	N/A
CRIMINAL TRAFFIC	989	379	80.02	31.00	88.02	32.45%	610	80.66	33.50	84.93	35.41%	-0.114	0.545
CIVIL TRAFFIC	19,435	5,169	22.49	14.00	33.45	21.09%	14,266	15.42	12.00	18.88	25.83%	14.395	<0.001 ***
CRIMINAL	54	21	173.62	175.00	118.58	52.38%	33	132.97	103.00	97.31	45.45%	1.314	0.098
INCORRIGIBLE OFFENSE	2	2	179.00	179.00	169.71	50.00%	0					N/A	N/A

DISTRICTS

TABLE 18: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - DISTRICTS

DISTRICT 1													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	149	53	116.98	86.00	105.35	49.06%	96	68.31	31.00	77.82	30.21%	2.948	0.002**
CIVIL TRAFFIC	2,627	799	24.45	14.00	39.94	20.90%	1,828	17.08	12.00	21.87	23.14%	4.910	<0.001***
CRIMINAL	9	4	137.50	164.00	83.64	75.00%	5	166.60	132.00	111.85	40.00%	2.948	2.948
DISTRICT 2													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	209	134	47.12	19.00	75.91	14.93%	75	50.45	19.00	73.19	20.00%	-0.312	0.622
CIVIL TRAFFIC	3,009	1,533	20.81	14.00	30.62	21.46%	1,476	15.10	13.00	15.17	27.57%	6.514	<0.001***
CRIMINAL	11	8	186.75	196.50	88.88	62.50%	3	116.33	152.00	61.78	66.67%	1.481	0.097
INCORRIGIBLE OFFENSE	1	1	299.00	299.00		0.00%	0					N/A	N/A
DISTRICT 3													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	171	61	105.41	46.00	102.97	39.34%	110	82.62	39.50	88.59	33.64%	1.456	0.074
CIVIL TRAFFIC	3,096	864	24.53	15.00	35.76	23.03%	2,232	16.54	13.00	21.83	24.82%	6.134	<0.001***
CRIMINAL	6	5	265.60	379.00	165.14	60.00%	1	62.00	62.00		0.00%	N/A	N/A
DISTRICT 4													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	158	40	80.70	53.50	62.88	40.00%	118	112.25	112.50	89.50	50.00%	-2.443	0.992
CIVIL TRAFFIC	3,310	422	27.63	15.00	43.37	19.67%	2,888	15.74	12.00	17.99	27.25%	5.559	<0.001***
CRIMINAL	12	1	105.00	105.00		0.00%	11	208.45	217.00	90.08	54.55%	N/A	N/A
INCORRIGIBLE OFFENSE	1	1	59.00	59.00		0.00%	0					N/A	N/A
DISTRICT 5													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	111	40	124.55	133.00	76.52	57.50%	71	74.17	26.00	82.13	39.44%	3.243	<0.001***
CIVIL TRAFFIC	1,292	346	24.32	14.00	35.61	17.92%	946	14.79	12.00	14.54	31.08%	4.832	<0.001***
CRIMINAL	6	0					6	57.83	59.00	13.57	66.67%	N/A	N/A

DISTRICT 6													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
PETTY	1	0					1	37.00	37.00		0.00%	N/A	N/A
CRIMINAL TRAFFIC	109	34	71.91	51.50	75.77	23.53%	75	75.75	37.00	88.75	29.33%	-0.232	0.591
CIVIL TRAFFIC	3,241	787	19.04	13.00	23.51	22.62%	2,454	15.71	12.00	21.74	27.51%	3.521	<0.001***
CRIMINAL	8	3	56.33	63.00	21.78	66.67%	5	92.20	57.00	73.96	40.00%	-1.014	0.821
DISTRICT 7													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	82	17	42.76	25.00	30.68	41.18%	65	85.88	45.00	75.54	43.08%	-3.603	1.000
CIVIL TRAFFIC	2,860	418	20.49	12.00	25.54	19.62%	2,442	12.89	11.00	14.21	31.78%	5.925	<0.001***
CRIMINAL	2	0					2	21.50	21.50	13.44	50.00%	N/A	N/A

BEATS IN DISTRICT 1

TABLE 19: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 1

BEAT 121													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	13	2	181.00	181.00	0.00	0.00%	11	14.91	11.00	8.69	27.27%	63.401	<0.001***
CIVIL TRAFFIC	382	92	21.83	13.00	27.74	19.57%	290	13.86	12.00	7.98	32.41%	2.721	0.004**
CRIMINAL	1	0					1	103.00	103.00		0.00%	N/A	N/A
BEAT 122													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	33	15	51.53	23.00	57.33	26.67%	18	28.56	20.50	29.50	22.22%	1.405	0.088
CIVIL TRAFFIC	431	123	24.60	15.00	58.09	17.07%	308	16.09	13.00	14.22	28.90%	1.606	0.055
CRIMINAL	3	2	80.50	80.50	88.39	50.00%	1	132.00	132.00		0.00%	N/A	N/A
BEAT 123													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	19	3	142.00	204.00	107.39	66.67%	16	63.25	23.00	70.87	31.25%	1.221	0.165
CIVIL TRAFFIC	299	53	16.92	12.00	19.00	26.42%	246	16.93	12.00	27.63	22.36%	-0.002	0.501
CRIMINAL	1	1	204.00	204.00		0.00%	0					N/A	N/A
BEAT 124													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	16	2	157.00	157.00	193.75	50.00%	14	69.43	32.00	93.65	14.29%	0.629	0.319
CIVIL TRAFFIC	305	76	34.86	13.50	63.71	21.05%	229	21.94	13.00	34.71	25.76%	1.686	0.048*
CRIMINAL	1	0					1	289.00	289.00		0.00%	N/A	N/A
BEAT 125													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	32	14	125.71	124.00	85.98	42.86%	18	89.67	69.00	65.54	44.44%	1.302	0.103
CIVIL TRAFFIC	298	75	28.31	14.00	37.61	22.67%	223	22.02	13.00	29.17	20.18%	1.320	0.095
CRIMINAL	1	1	185.00	185.00		0.00%	0					N/A	N/A

BEAT 126													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	13	10	187.80	175.00	115.39	30.00%	3	166.00	178.00	20.78	66.67%	0.568	0.291
CIVIL TRAFFIC	257	147	27.07	15.00	35.52	23.81%	110	21.30	12.50	31.86	19.09%	1.367	0.086
CRIMINAL	1	0					1	33.00	33.00		0.00%	N/A	N/A
BEAT 127													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	33	15	119.00	126.00	101.43	53.33%	18	113.83	110.00	98.37	38.89%	0.148	0.442
CIVIL TRAFFIC	677	248	21.58	14.00	25.72	27.02%	429	14.42	12.00	8.57	34.03%	4.249	<0.001***
CRIMINAL	1	0					1	276.00	276.00		0.00%	N/A	N/A
BEAT 128													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	3	1	16.00	16.00		0.00%	2	9.00	9.00	1.41	50.00%	N/A	N/A
CIVIL TRAFFIC	17	4	52.00	16.00	77.70	25.00%	13	12.77	11.00	5.23	38.46%	1.009	0.194

BEATS IN DISTRICT 2

TABLE 20: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 2

BEAT 221													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	29	19	31.95	18.00	33.03	15.79%	10	64.40	20.00	75.27	30.00%	-1.299	0.890
CIVIL TRAFFIC	182	130	21.27	15.50	15.55	30.00%	52	16.62	13.00	27.40	13.46%	1.153	0.127
CRIMINAL	4	2	133.00	133.00	0.00	0.00%	2	152.00	152.00	0.00	0.00%	N/A	N/A
BEAT 222													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	20	15	26.80	16.00	28.13	20.00%	5	16.40	17.00	4.98	60.00%	1.369	0.095
CIVIL TRAFFIC	297	219	20.95	14.00	26.89	25.11%	78	19.76	12.00	41.61	10.26%	0.236	0.407
CRIMINAL	3	2	139.00	139.00	132.94	50.00%	1	45.00	45.00		0.00%	N/A	N/A
BEAT 223													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	27	18	43.72	19.00	101.80	5.56%	9	91.78	17.00	146.16	22.22%	-0.885	0.803
CIVIL TRAFFIC	229	109	32.42	14.00	64.56	11.93%	120	14.13	13.00	7.31	33.33%	2.942	0.002**
CRIMINAL	1	1	192.00	192.00		0.00%	0					N/A	N/A
BEAT 224													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	4	1	17.00	17.00		0.00%	3	159.67	233.00	127.02	66.67%	N/A	N/A
CIVIL TRAFFIC	169	45	14.49	12.00	9.27	33.33%	124	13.50	10.00	20.99	22.58%	0.423	0.336
BEAT 225													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	55	37	64.73	26.00	87.05	21.62%	18	46.56	28.00	47.94	22.22%	0.997	0.162
CIVIL TRAFFIC	625	341	21.57	14.00	32.67	22.58%	284	16.09	13.00	13.45	25.35%	2.825	0.002**
INCORRIGIBLE OFFENSE	1	1	299.00	299.00		0.00%	0					N/A	N/A

BEAT 229													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	10	1	18.00	18.00		0.00%	9	12.67	14.00	2.45	55.56%	N/A	N/A
BEAT 231													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	11	5	89.20	24.00	146.17	20.00%	6	57.67	23.00	57.64	33.33%	0.454	0.334
CIVIL TRAFFIC	170	79	16.33	15.00	8.42	34.18%	91	18.09	13.00	16.72	28.57%	-0.883	0.811
CRIMINAL	1	1	350.00	350.00		0.00%	0					N/A	N/A
BEAT 232													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	17	12	84.00	30.50	88.99	33.33%	5	44.00	18.00	41.16	40.00%	1.266	0.113
CIVIL TRAFFIC	301	160	20.74	14.00	21.75	16.88%	141	15.50	14.00	8.43	38.30%	2.820	0.003**
CRIMINAL	2	2	204.00	204.00	4.24	50.00%	0					N/A	N/A
BEAT 233													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	5	3	11.67	12.00	0.58	66.67%	2	14.50	14.50	0.71	50.00%	-4.715	0.977
CIVIL TRAFFIC	82	37	22.54	19.00	14.17	29.73%	45	14.73	12.00	6.63	31.11%	3.085	0.002**
BEAT 234													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	21	14	15.00	14.50	3.64	42.86%	7	18.86	16.00	6.44	42.86%	-1.472	0.910
CIVIL TRAFFIC	326	128	15.63	12.00	27.58	16.41%	198	12.70	11.50	5.42	35.35%	1.186	0.119
BEAT 235													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	22	12	38.17	19.00	65.65	8.33%	10	18.80	18.00	4.32	50.00%	1.019	0.165
CIVIL TRAFFIC	633	298	19.39	14.00	27.48	18.12%	335	14.64	13.00	5.16	39.10%	2.938	0.002**

BEAT 236													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	2	2	13.00	13.00	8.49	50.00%	0					N/A	N/A
BEAT PIR													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	1	0					1	13.00	13.00		0.00%	N/A	N/A

BEATS IN DISTRICT 3

TABLE 21: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 3

BEAT 341													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	24	8	20.88	18.50	10.71	37.50%	16	62.56	17.00	110.86	18.75%	-1.490	0.922
CIVIL TRAFFIC	316	47	18.49	13.00	15.29	31.91%	269	15.24	12.00	22.92	26.77%	1.235	0.110
BEAT 342													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	16	5	157.20	178.00	72.31	80.00%	11	64.91	44.00	46.09	36.36%	2.622	0.021*
CIVIL TRAFFIC	435	108	21.80	16.00	22.02	33.33%	327	15.61	13.00	13.01	30.28%	2.765	0.003**
BEAT 343													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	23	6	190.50	178.50	32.54	16.67%	17	135.41	144.00	76.10	64.71%	2.422	0.013*
CIVIL TRAFFIC	449	157	18.50	13.00	18.06	31.21%	292	16.96	12.00	23.86	23.29%	0.768	0.222
CRIMINAL	1	0					1	62.00	62.00		0.00%	N/A	N/A
BEAT 344													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	25	5	35.40	26.00	26.54	40.00%	20	88.20	21.00	105.45	35.00%	-2.000	0.971
CIVIL TRAFFIC	555	120	22.28	14.00	18.72	28.33%	435	16.90	12.00	24.32	23.45%	2.600	0.005**
BEAT 345													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	45	19	83.63	46.00	90.25	31.58%	26	94.69	46.00	96.18	38.46%	-0.395	0.652
CIVIL TRAFFIC	524	166	28.70	15.00	48.64	18.07%	358	17.41	12.00	29.14	18.16%	2.769	0.003**
CRIMINAL	4	4	288.25	379.00	181.50	75.00%	0					N/A	N/A

BEAT 346													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	6	1	36.00	36.00		0.00%	5	53.00	44.00	27.44	40.00%	N/A	N/A
CIVIL TRAFFIC	369	115	30.86	17.00	39.28	24.35%	254	17.48	15.00	13.64	27.56%	3.557	<0.001***
BEAT 347													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	23	13	117.00	60.00	113.45	46.15%	10	19.60	17.00	8.62	20.00%	3.084	0.005**
CIVIL TRAFFIC	206	41	38.85	18.00	61.92	19.51%	165	14.69	13.00	5.55	42.42%	2.496	0.008**
CRIMINAL	1	1	175.00	175.00		0.00%	0					N/A	N/A
BEAT 351													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	2	0					2	37.50	37.50	19.09	50.00%	N/A	N/A
CIVIL TRAFFIC	15	1	22.00	22.00		0.00%	14	23.71	17.50	15.33	28.57%	N/A	N/A
BEAT 352													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	5	1	24.00	24.00		0.00%	4	14.25	15.00	2.99	75.00%	N/A	N/A
BEAT 371													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	8	4	252.75	326.00	146.50	75.00%	4	79.75	91.50	45.00	50.00%	2.258	0.048*
CIVIL TRAFFIC	246	115	22.01	12.00	42.32	15.65%	131	17.19	12.00	29.19	15.27%	1.025	0.153

BEATS IN DISTRICT 4

TABLE 22: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 4

BEAT 431													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	8	1	19.00	19.00		0.00%	7	128.29	202.00	92.08	57.14%	N/A	N/A
CIVIL TRAFFIC	157	11	13.45	14.00	3.83	54.55%	146	15.71	12.00	20.37	27.40%	-1.102	0.863
BEAT 432													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	36	4	28.50	24.50	10.85	25.00%	32	144.06	175.00	101.55	59.38%	-6.162	1.000
CIVIL TRAFFIC	457	48	19.63	16.00	21.03	43.75%	409	18.28	13.00	21.84	22.98%	0.416	0.339
CRIMINAL	6	0					6	260.17	269.50	70.75	50.00%	N/A	N/A
BEAT 433													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	33	7	68.14	52.00	45.29	28.57%	26	101.35	108.00	71.48	57.69%	-1.501	0.923
CIVIL TRAFFIC	486	69	21.32	14.00	24.14	18.84%	417	16.77	13.00	19.61	25.42%	1.486	0.071
CRIMINAL	1	0					1	229.00	229.00		0.00%	N/A	N/A
BEAT 434													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	41	7	49.14	20.00	54.71	42.86%	34	97.00	79.00	86.54	41.18%	-1.880	0.959
CIVIL TRAFFIC	1,455	202	26.66	15.50	27.81	25.25%	1,253	14.01	11.00	14.63	24.26%	6.325	<0.001***
CRIMINAL	3	1	105.00	105.00		0.00%	2	106.00	106.00	76.37	50.00%	N/A	N/A
BEAT 435													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	13	5	66.40	19.00	99.28	20.00%	8	52.88	18.50	67.54	25.00%	0.268	0.398
CIVIL TRAFFIC	197	34	34.50	16.00	38.61	29.41%	163	15.74	11.00	17.18	22.70%	2.776	0.004**
CRIMINAL	1	0					1	96.00	96.00		0.00%	N/A	N/A

BEAT 436													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	22	10	113.50	140.00	59.25	60.00%	12	117.25	130.50	92.27	50.00%	-0.115	0.545
CIVIL TRAFFIC	575	54	41.30	15.50	96.20	11.11%	521	17.04	13.00	19.46	26.87%	1.849	0.035*
CRIMINAL	1	0					1	195.00	195.00		0.00%	N/A	N/A
INCORRIGIBLE OFFENSE	1	1	59.00	59.00		0.00%	0					N/A	N/A

BEATS IN DISTRICT 5

TABLE 23: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 5

BEAT 521													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	12	6	115.67	123.00	45.30	66.67%	6	20.00	18.50	7.95	33.33%	5.095	0.002**
CIVIL TRAFFIC	279	80	21.54	13.00	26.58	18.75%	199	13.92	12.00	8.03	39.20%	2.516	0.007**
CRIMINAL	2	0					2	64.50	64.50	23.33	50.00%	N/A	N/A
BEAT 522													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	28	6	127.00	133.00	16.76	66.67%	22	60.36	29.00	57.70	40.91%	4.734	<0.001***
CIVIL TRAFFIC	293	55	30.49	12.00	49.04	12.73%	238	13.26	11.00	14.23	26.05%	2.581	0.006**
BEAT 523													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	11	2	15.00	15.00	2.83	50.00%	9	51.22	81.00	36.54	55.56%	-2.935	0.991
CIVIL TRAFFIC	81	12	12.33	13.00	3.37	58.33%	69	14.39	11.00	11.24	28.99%	-1.235	0.889
BEAT 524													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	4	0					4	11.25	12.00	1.50	75.00%	N/A	N/A
CIVIL TRAFFIC	45	5	14.00	11.00	6.96	20.00%	40	13.03	11.00	5.11	30.00%	0.303	0.388
BEAT 525													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	4	4	221.00	221.00	0.00	0.00%	0					N/A	N/A
CIVIL TRAFFIC	28	10	18.30	15.00	6.22	30.00%	18	14.67	13.50	4.84	44.44%	1.598	0.065

BEAT 529													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	1	0					1	59.00	59.00		0.00%	N/A	N/A
CIVIL TRAFFIC	17	0					17	14.06	13.00	8.25	23.53%	N/A	N/A
CRIMINAL	4	0					4	54.50	59.00	9.00	75.00%	N/A	N/A
BEAT 531													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	3	0					3	18.67	17.00	4.73	33.33%	N/A	N/A
CIVIL TRAFFIC	40	12	19.67	18.50	6.41	50.00%	28	16.54	15.50	6.72	42.86%	1.394	0.089
BEAT 532													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	3	2	17.00	17.00	5.66	50.00%	1	24.00	24.00		0.00%	N/A	N/A
CIVIL TRAFFIC	34	12	19.58	19.00	7.70	33.33%	22	17.59	13.50	11.61	27.27%	0.599	0.277
BEAT 533													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	2	0					2	26.00	26.00	0.00	0.00%	N/A	N/A
BEAT 534													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	2	0					2	18.00	18.00	0.00	0.00%	N/A	N/A
BEAT 536													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	4	0					4	284.00	284.00	0.00	0.00%	N/A	N/A
CIVIL TRAFFIC	4	0					4	21.75	22.50	3.95	50.00%	N/A	N/A

BEAT 541													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	1	0					1	33.00	33.00		0.00%	N/A	N/A
CIVIL TRAFFIC	10	1	65.00	65.00		0.00%	9	11.11	11.00	3.10	44.44%	N/A	N/A
BEAT 541W													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	1	0					1	26.00	26.00		0.00%	N/A	N/A
BEAT 542W													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	5	0					5	38.80	29.00	22.29	40.00%	N/A	N/A
BEAT 543													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	14	8	159.00	154.50	93.80	50.00%	6	100.00	100.50	94.21	50.00%	1.162	0.135
CIVIL TRAFFIC	302	110	27.51	14.00	44.53	13.64%	192	14.71	12.00	14.83	32.29%	2.923	0.002**
BEAT 544													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	9	6	153.00	153.00	8.76	50.00%	3	132.00	184.00	90.07	66.67%	0.403	0.363
CIVIL TRAFFIC	32	12	30.25	18.50	42.10	16.67%	20	22.15	12.50	38.70	20.00%	0.543	0.296
BEAT 545													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	4	0					4	167.75	218.00	100.50	75.00%	N/A	N/A
CIVIL TRAFFIC	4	2	34.00	34.00	31.11	50.00%	2	13.50	13.50	0.71	50.00%	0.932	0.261
BEAT 547													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CIVIL TRAFFIC	16	3	20.33	14.00	13.65	33.33%	13	13.23	14.00	3.79	53.85%	0.893	0.232

BEAT 551													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	1	0					1	12.00	12.00		0.00%	N/A	N/A
BEAT 552													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	2	1	30.00	30.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
CIVIL TRAFFIC	17	5	22.20	19.00	7.53	40.00%	12	13.33	11.00	6.04	33.33%	2.339	0.028*
BEAT 557													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	1	0					1	14.00	14.00		0.00%	N/A	N/A

BEATS IN DISTRICT 6

TABLE 24: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - BEATS IN DISTRICT 6

BEAT 651													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
PETTY OFFENSE	1	0					1	37.00	37.00		0.00%	N/A	N/A
CRIMINAL TRAFFIC	20	5	62.20	54.00	31.42	20.00%	15	53.07	31.00	72.40	26.67%	0.391	0.351
CIVIL TRAFFIC	574	103	15.01	11.00	14.34	28.16%	471	13.35	11.00	18.13	29.09%	1.010	0.157
BEAT 652													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	6	0					6	64.83	37.00	68.54	33.33%	N/A	N/A
CIVIL TRAFFIC	343	84	15.82	14.00	6.62	40.48%	259	15.36	12.00	14.30	24.32%	0.404	0.343
CRIMINAL	2	1	74.00	74.00		0.00%	1	200.00	200.00		0.00%	N/A	N/A
BEAT 653													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	9	1	27.00	27.00		0.00%	8	42.50	28.50	25.95	37.50%	N/A	N/A
CIVIL TRAFFIC	365	96	19.32	13.00	17.54	26.04%	269	14.56	12.00	12.86	29.00%	2.436	0.008**
BEAT 654													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	37	12	88.75	44.50	114.02	16.67%	25	77.32	63.00	58.38	36.00%	0.327	0.374
CIVIL TRAFFIC	973	225	22.77	14.00	32.12	19.56%	748	16.95	13.00	23.97	26.60%	2.516	0.006**
CRIMINAL	5	2	47.50	47.50	21.92	50.00%	3	42.67	57.00	24.83	66.67%	0.229	0.418
BEAT 655													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	24	12	52.67	35.00	46.57	25.00%	12	160.33	90.00	159.17	33.33%	-2.249	0.979
CIVIL TRAFFIC	686	202	17.17	13.00	19.73	23.27%	484	17.32	13.00	27.44	21.49%	-0.078	0.531
CRIMINAL	1	0					1	133.00	133.00		0.00%	N/A	N/A

BEAT 656													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	11	4	102.50	122.00	39.00	75.00%	7	35.00	37.00	14.43	71.43%	3.334	0.018*
CIVIL TRAFFIC	246	60	20.92	13.00	31.85	26.67%	186	14.65	12.00	23.76	28.49%	1.403	0.082
BEAT NORTH PINAL													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CIVIL TRAFFIC	11	1	12.00	12.00		0.00%	10	13.30	10.50	6.43	30.00%	N/A	N/A
BEAT PINAL													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t- score	p-value
CRIMINAL TRAFFIC	2	0					2	30.00	30.00	2.83	50.00%	N/A	N/A
CIVIL TRAFFIC	21	5	19.60	13.00	14.55	20.00%	16	14.00	14.00	4.38	37.50%	0.848	0.221

BEATS IN DISTRICT 7

TABLE 25: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS – BEATS IN DISTRICT 7

BEAT 741													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	36	10	32.50	24.00	23.96	20.00%	26	67.08	28.50	67.86	30.77%	-2.258	0.985
CIVIL TRAFFIC	1,754	305	19.05	12.00	25.12	19.34%	1,449	13.14	11.00	15.51	25.53%	3.952	<0.001***
CRIMINAL	2	0					2	21.50	21.50	13.44	50.00%	N/A	N/A
BEAT 742													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	9	2	34.00	34.00	12.73	50.00%	7	121.43	195.00	92.02	57.14%	-2.434	0.977
CIVIL TRAFFIC	257	29	23.76	13.00	25.88	20.69%	228	13.29	11.00	11.17	28.07%	2.153	0.02*
BEAT 743													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	3	0					3	89.67	78.00	84.11	33.33%	N/A	N/A
CIVIL TRAFFIC	178	14	21.50	16.00	15.57	28.57%	164	12.99	11.00	14.62	31.10%	1.971	0.034*
BEAT 744													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	24	5	66.80	63.00	37.55	40.00%	19	64.21	22.00	68.33	36.84%	0.113	0.456
CIVIL TRAFFIC	528	63	26.46	12.00	29.66	22.22%	465	11.84	10.00	9.09	32.69%	3.887	<0.001***
BEAT 745													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	10	0					10	149.90	121.00	60.67	40.00%	N/A	N/A
CIVIL TRAFFIC	145	7	13.29	11.00	6.37	28.57%	138	12.91	11.00	17.58	28.99%	0.131	0.449

TIME OF DAY

TABLE 26: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY TYPE OF VIOLATIONS - TIME OF DAY

0000 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	52	23	127.09	52.00	124.78	43.48%	29	136.83	107.00	111.53	37.93%	-0.293	0.615
CIVIL TRAFFIC	507	182	32.96	15.00	63.34	17.03%	325	21.74	14.00	34.03	17.54%	2.215	0.014*
CRIMINAL	4	2	133.00	133.00	0.00	0.00%	2	86.50	86.50	105.36	50.00%	0.624	0.322
0100 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	41	19	129.26	122.00	71.93	47.37%	22	112.23	85.00	94.58	45.45%	0.654	0.259
CIVIL TRAFFIC	384	137	28.26	15.00	44.93	19.71%	247	26.17	15.00	40.01	17.81%	0.452	0.326
CRIMINAL	4	2	68.50	68.50	7.78	50.00%	2	162.50	162.50	94.05	50.00%	-1.409	0.805
INCORRIGIBLE OFFENSE	1	1	59.00	59.00	.	0.00%	0					N/A	N/A
0200 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	48	18	95.11	109.50	63.49	55.56%	30	130.00	132.00	84.92	53.33%	-1.619	0.944
CIVIL TRAFFIC	245	100	45.40	18.00	72.20	23.00%	145	27.54	16.00	34.10	22.76%	2.303	0.011*
CRIMINAL	4	3	379.00	379.00	0.00	0.00%	1	133.00	133.00		0.00%	N/A	N/A
INCORRIGIBLE OFFENSE	1	1	299.00	299.00	.	0.00%	0					N/A	N/A
0300 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	16	5	29.00	25.00	12.00	40.00%	11	107.73	112.00	88.40	54.55%	-2.896	0.993
CIVIL TRAFFIC	189	65	21.37	17.00	15.49	32.31%	124	20.74	14.00	28.01	22.58%	0.198	0.422
CRIMINAL	1	0					1	200.00	200.00	.	0.00%	N/A	N/A
0400 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	3	1	15.00	15.00	.	0.00%	2	35.50	35.50	10.61	50.00%	N/A	N/A
CIVIL TRAFFIC	197	90	26.33	16.00	26.54	24.44%	107	15.90	16.00	5.53	50.47%	3.663	<0.001***

0500 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	9	2	52.50	52.50	36.06	50.00%	7	117.14	47.00	146.31	28.57%	-1.062	0.838
CIVIL TRAFFIC	149	47	17.13	14.00	11.18	27.66%	102	18.23	14.00	26.63	17.65%	-0.354	0.638
0600 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	20	9	25.33	20.00	12.81	44.44%	11	91.45	24.00	123.09	27.27%	-1.770	0.947
CIVIL TRAFFIC	383	117	20.10	16.00	14.46	30.77%	266	15.16	12.00	24.03	24.81%	2.484	0.007**
0700 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	29	13	43.69	23.00	62.27	23.08%	16	33.06	26.00	20.52	37.50%	0.590	0.282
CIVIL TRAFFIC	875	261	23.02	15.00	30.76	21.46%	614	14.69	12.00	18.58	28.83%	4.072	<0.001***
0800 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	60	26	64.58	19.50	70.52	30.77%	34	52.85	20.00	76.74	17.65%	0.614	0.271
CIVIL TRAFFIC	1,313	306	21.44	14.00	27.89	20.26%	1,007	14.79	12.00	17.52	28.80%	3.939	<0.001***
CRIMINAL	2	1	204.00	204.00	.	0.00%	1	289.00	289.00		0.00%	N/A	N/A
0900 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
PETTY OFFENSE	1	0					1	37.00	37.00	.	0.00%	N/A	N/A
CRIMINAL TRAFFIC	58	16	20.00	16.50	12.35	37.50%	42	45.14	17.50	73.78	21.43%	-2.132	0.981
CIVIL TRAFFIC	1,448	319	19.20	13.00	25.39	20.38%	1,129	14.81	12.00	18.56	27.46%	2.878	0.002**
CRIMINAL	1	0					1	33.00	33.00	.	0.00%	N/A	N/A
1000 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	50	21	37.57	16.00	94.90	4.76%	29	28.59	20.00	19.83	31.03%	0.427	0.337
CIVIL TRAFFIC	1,324	320	20.67	14.00	29.85	21.88%	1,004	12.84	11.00	7.98	37.75%	4.639	<0.001***
CRIMINAL	3	0					3	59.00	59.00	0.00	0.00%	N/A	N/A

1100 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	50	19	19.47	18.00	10.89	42.11%	31	39.26	22.00	42.97	22.58%	-2.439	0.990
CIVIL TRAFFIC	1,271	292	20.25	13.00	39.63	20.55%	979	13.92	11.00	13.81	32.99%	2.678	0.004**
1200 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	29	11	25.73	17.00	19.84	27.27%	18	30.56	14.00	55.98	16.67%	-0.333	0.629
CIVIL TRAFFIC	1,078	245	17.22	13.00	14.60	22.86%	833	14.34	12.00	18.44	26.65%	2.551	0.006**
1300 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	39	13	102.08	52.00	96.02	46.15%	26	101.69	26.00	110.06	38.46%	0.011	0.496
CIVIL TRAFFIC	1,104	273	23.87	12.00	43.32	16.12%	831	13.77	11.00	14.19	28.76%	3.786	<0.001***
CRIMINAL	4	1	45.00	45.00	.	0.00%	3	53.00	57.00	6.93	66.67%	N/A	N/A
1400 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	43	19	77.95	21.00	91.24	31.58%	24	76.63	30.00	95.92	29.17%	0.046	0.482
CIVIL TRAFFIC	1,406	329	20.99	12.00	33.03	18.24%	1,077	14.14	11.00	17.20	26.74%	3.615	<0.001***
CRIMINAL	1	1	18.00	18.00	.	0.00%	0					N/A	N/A
1500 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	43	20	60.45	24.50	52.66	40.00%	23	35.57	18.00	35.46	34.78%	1.790	0.041*
CIVIL TRAFFIC	1,289	285	19.91	13.00	21.29	26.32%	1,004	13.79	11.00	13.72	29.58%	4.592	<0.001***
CRIMINAL	1	0					1	81.00	81.00	.	0.00%	N/A	N/A
1600 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	41	11	67.36	43.00	54.24	36.36%	30	73.40	25.50	73.81	36.67%	-0.285	0.611
CIVIL TRAFFIC	891	203	19.16	14.00	19.01	26.60%	688	14.65	11.00	16.05	26.02%	3.068	0.001**

1700 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	55	8	25.63	15.00	21.47	25.00%	47	72.11	52.00	60.31	46.81%	-4.000	1.000
CIVIL TRAFFIC	682	145	18.14	13.00	15.86	25.52%	537	14.56	12.00	15.51	27.37%	2.424	0.008**
CRIMINAL	5	1	16.00	16.00	.	0.00%	4	43.00	44.50	9.20	50.00%	N/A	N/A
1800 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	43	14	107.36	133.00	77.09	57.14%	29	109.41	119.00	77.81	58.62%	-0.082	0.532
CIVIL TRAFFIC	711	225	20.99	15.00	22.70	23.56%	486	15.52	12.00	16.35	28.60%	3.244	<0.001***
CRIMINAL	4	1	201.00	201.00	.	0.00%	3	166.33	152.00	24.83	33.33%	N/A	N/A
1900 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	55	15	81.73	30.00	81.29	40.00%	40	94.50	84.00	70.34	45.00%	-0.537	0.702
CIVIL TRAFFIC	855	259	18.08	15.00	12.78	34.36%	596	17.29	13.00	18.07	24.83%	0.733	0.232
2000 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	39	21	147.19	175.00	106.82	57.14%	18	118.67	126.50	93.05	50.00%	0.891	0.189
CIVIL TRAFFIC	847	244	26.97	15.00	39.84	21.31%	603	16.88	13.00	21.78	27.69%	3.735	<0.001***
CRIMINAL	7	5	205.80	192.00	89.58	40.00%	2	38.00	38.00	33.94	50.00%	3.593	0.008**
2100 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	46	14	127.36	47.50	123.53	35.71%	32	102.97	117.00	68.43	53.13%	0.694	0.249
CIVIL TRAFFIC	797	262	22.26	15.00	25.13	28.63%	535	17.87	13.00	26.80	22.62%	2.268	0.012*
CRIMINAL	1	0					1	160.00	160.00	.	0.00%	N/A	N/A
2200 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	61	34	109.06	75.50	88.83	47.06%	27	120.44	37.00	123.08	33.33%	-0.404	0.656
CIVIL TRAFFIC	838	256	22.19	15.00	28.26	21.88%	582	15.74	13.00	14.85	33.85%	3.448	<0.001***
CRIMINAL	8	3	120.00	143.00	79.05	66.67%	5	274.80	322.00	82.28	80.00%	-2.641	0.974

2300 HOURS													
		HISPANIC					WHITE						
CLASS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
CRIMINAL TRAFFIC	59	27	91.07	43.00	104.44	25.93%	32	76.22	28.50	68.92	37.50%	0.632	0.265
CIVIL TRAFFIC	652	207	30.77	16.00	50.81	17.39%	445	17.90	14.00	20.49	25.62%	3.512	<0.001***
CRIMINAL	4	1	233.00	233.00	.	0.00%	3	179.00	217.00	65.82	66.67%	N/A	N/A

APPENDIX I. STOP LENGTH BY ARS

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WHAT WAS THE AVERAGE LENGTH OF STOP BY VIOLATION STATUTE?

The numbers presented within this section are specific to the stop in which the listed violation was cited or warned. For stops with multiple violations cited or warned, the length of stop is considered across each of the violations.

MCSO

TABLE 1: LENGTH OF STOP BY VIOLATION - MCSO

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	11802	14.65	12.0	17.91	27.58%
28-855	1639	15.15	12.0	19.13	24.04%
28-2532	853	17.91	14.0	20.80	30.13%
28-4135	820	27.62	19.0	33.20	23.54%
28-729	733	28.05	13.0	49.75	14.87%
28-925	729	17.78	13.0	26.00	20.99%
28-2153	695	22.73	15.0	33.92	22.01%
28-924	624	15.52	12.0	18.19	25.32%
28-645	425	17.03	14.0	13.06	30.35%
28-644	348	16.17	13.0	15.77	27.59%
28-3151	330	53.28	43.0	49.85	35.45%
28-2354	297	21.44	16.0	25.97	25.93%
28-922	282	18.02	13.0	27.05	19.50%
28-914	278	11.96	11.0	9.67	38.13%
28-3482	257	43.20	28.0	51.86	20.62%
28-751	245	19.32	12.0	30.07	15.51%
28-1381	231	183.26	171.0	67.72	40.26%
28-3473	205	60.38	43.0	56.31	27.80%
28-797	173	13.23	12.0	4.73	33.53%
28-4139	143	34.69	27.0	38.08	22.38%
28-2158	140	20.62	18.0	9.73	34.29%
28-3169	112	21.63	19.0	10.06	37.50%
12-2-2	96	13.16	12.0	3.95	37.50%
28-754	91	25.36	15.0	35.35	19.78%
28-939	73	17.15	13.0	18.13	27.40%
28-775	70	19.06	13.0	31.86	22.86%
28-1382	62	189.68	176.5	64.12	45.16%
28-727	60	20.62	13.5	30.57	11.67%
28-957	49	15.35	9.0	26.05	18.37%
28-730	45	19.31	13.0	22.00	20.00%
28-927	42	15.21	13.0	10.15	28.57%
28-693	41	85.32	48.0	87.15	29.27%
28-708	37	45.70	28.0	53.05	13.51%
28-773	37	18.43	15.0	12.80	27.03%
12-2-4	36	12.64	12.0	3.69	41.67%
28-721	35	26.43	16.0	39.13	22.86%
28-909	33	16.27	14.0	7.48	39.39%
28-737	32	15.44	13.0	7.36	34.38%
28-2531	26	50.19	34.0	44.19	38.46%
28-942	25	21.12	12.0	24.23	20.00%
28-931	24	15.25	14.0	5.08	37.50%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-947	23	26.13	13.0	48.88	17.39%
28-448	21	19.86	18.0	9.48	38.10%
28-981	21	34.76	15.0	39.48	23.81%
28-731	20	26.05	12.5	54.60	10.00%
28-964	19	32.42	27.0	15.98	42.11%
28-3154	17	44.65	28.0	66.64	11.76%
28-959	17	13.82	13.0	4.89	47.06%
4-251	17	156.12	175.0	84.32	58.82%
28-694	16	52.06	16.0	81.34	18.75%
28-2322	15	33.93	18.0	44.62	20.00%
28-725	14	15.36	14.0	6.23	42.86%
28-772	14	20.07	12.0	26.81	14.29%
28-873	14	16.07	13.0	7.12	28.57%
4-244	14	136.36	132.5	74.19	35.71%
28-1098	13	30.77	18.0	32.93	23.08%
28-724	12	16.58	13.0	7.28	41.67%
28-856	12	14.75	15.0	3.57	66.67%
28-946	12	14.33	15.5	5.30	50.00%
28-1179	11	20.82	19.0	6.29	36.36%
28-1595	11	164.09	101.0	124.87	45.45%
28-710	11	16.45	16.0	7.43	36.36%
28-817	11	14.27	13.0	6.39	45.45%
28-926	10	12.80	12.5	3.85	50.00%
28-1383	9	185.56	186.0	77.78	55.56%
28-728	9	17.89	18.0	4.76	55.56%
28-752	9	14.11	13.0	5.60	33.33%
28-907	9	24.33	22.0	9.86	44.44%
P28.3B	9	22.78	24.0	6.96	66.67%
R-104	9	29.11	25.0	19.81	22.22%
13-3415	8	142.13	68.5	134.25	37.50%
28-1464	8	71.63	64.5	42.24	50.00%
28-2060	8	30.25	21.0	30.26	12.50%
28-3480	8	71.13	31.5	102.85	12.50%
28-695	8	37.50	25.0	41.31	25.00%
28-792	8	12.88	13.5	2.70	50.00%
28-2512	7	27.00	26.0	13.06	42.86%
28-704	7	54.00	23.0	90.07	14.29%
28-7056	7	35.14	18.0	51.36	14.29%
28-774	7	45.29	15.0	78.57	14.29%
28-874	6	17.50	18.0	5.65	50.00%
28-892	6	20.17	19.5	5.71	50.00%
FMC-393.24A	6	16.33	15.5	4.23	50.00%
28-3156	5	25.00	21.0	10.72	20.00%

APPENDIX I: STOP LENGTH BY ARS VIOLATION 10

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3316	5	41.60	37.0	14.93	40.00%
28-651	5	27.00	18.0	23.08	40.00%
28-723	5	16.40	17.0	3.91	60.00%
28-893	5	11.40	12.0	3.44	60.00%
28-622	4	195.50	231.0	131.09	50.00%
28-726	4	16.00	18.0	4.69	75.00%
28-857	4	11.50	12.0	1.91	50.00%
28-871	4	20.25	20.5	9.07	50.00%
28-955	4	14.25	12.0	6.65	25.00%
28-958	4	15.00	12.5	6.88	25.00%
13-2907	3	106.67	96.0	60.71	33.33%
28-702	3	9.67	10.0	1.53	66.67%
28-771	3	11.67	12.0	2.52	66.67%
28-921	3	57.33	46.0	40.22	33.33%
28-935	3	12.67	10.0	5.51	33.33%
28-940	3	11.67	11.0	4.04	33.33%
13-1502	2	45.00	45.0	0.00	0.00%
13-2508	2	246.50	246.5	60.10	50.00%
13-3405	2	104.50	104.5	67.18	50.00%
28-1096	2	15.50	15.5	7.78	50.00%
28-1228	2	18.50	18.5	4.95	50.00%
28-2058	2	19.00	19.0	11.31	50.00%
28-2355	2	17.50	17.5	0.71	50.00%
28-2533	2	29.50	29.5	0.71	50.00%
28-3103	2	21.50	21.5	3.54	50.00%
28-3478	2	60.50	60.5	13.44	50.00%
28-4532	2	51.00	51.0	8.49	50.00%
28-647	2	16.00	16.0	1.41	50.00%
28-929	2	27.50	27.5	20.51	50.00%
32-145	2	24.50	24.5	9.19	50.00%
11-1-7	1	16.00	16.0		0.00%
12-2-5	1	16.00	16.0		0.00%
13-1603	1	16.00	16.0		0.00%
13-1802	1	350.00	350.0		0.00%
13-1814	1	379.00	379.0		0.00%
13-2809	1	200.00	200.0		0.00%
13-2810	1	322.00	322.0		0.00%
13-2904	1	14.00	14.0		0.00%
13-2906	1	12.00	12.0		0.00%
13-3102	1	185.00	185.0		0.00%
13-3406	1	322.00	322.0		0.00%
13-3407	1	379.00	379.0		0.00%
28-1108	1	16.00	16.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2152	1	19.00	19.0		0.00%
28-2155	1	10.00	10.0		0.00%
28-2156	1	24.00	24.0		0.00%
28-2269	1	40.00	40.0		0.00%
28-3155	1	75.00	75.0		0.00%
28-3157	1	16.00	16.0		0.00%
28-3174	1	42.00	42.0		0.00%
28-3474	1	17.00	17.0		0.00%
28-4551	1	18.00	18.0		0.00%
28-709	1	13.00	13.0		0.00%
28-791	1	13.00	13.0		0.00%
28-794	1	13.00	13.0		0.00%
28-884	1	14.00	14.0		0.00%
28-891	1	13.00	13.0		0.00%
28-896	1	23.00	23.0		0.00%
28-904	1	289.00	289.0		0.00%
28-938	1	22.00	22.0		0.00%
28-941	1	13.00	13.0		0.00%
28-949	1	19.00	19.0		0.00%
28-952	1	14.00	14.0		0.00%
36-2853	1	37.00	37.0		0.00%
P12.B1	1	59.00	59.0		0.00%
P12.B2	1	299.00	299.0		0.00%

DISTRICT 1

TABLE 2: LENGTH OF STOP BY VIOLATION - DISTRICT 1

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	969	15.05	12.00	19.99	23.53%
28-855	337	16.06	12.00	22.71	18.99%
28-2532	249	16.03	13.00	19.54	27.71%
28-4135	178	32.01	20.00	42.28	23.03%
28-2153	153	24.95	15.00	35.67	19.61%
28-644	145	15.36	12.00	10.55	28.28%
28-729	110	26.93	13.00	52.65	15.45%
28-645	103	16.54	12.00	16.98	24.27%
28-3482	85	35.26	28.00	24.85	27.06%
28-2354	79	22.44	14.00	32.27	17.72%
28-914	73	11.08	10.00	5.21	31.51%
28-925	71	15.58	11.00	17.93	21.13%
28-924	70	15.64	12.00	18.11	17.14%
28-3151	64	63.08	45.00	67.28	29.69%
28-922	59	22.68	13.00	48.28	15.25%
28-4139	50	35.70	27.00	42.66	20.00%
28-751	48	17.94	13.00	20.04	22.92%
28-3473	33	62.18	46.00	57.74	30.30%
28-1381	30	179.77	145.00	74.26	40.00%
28-737	23	14.96	12.00	7.61	34.78%
28-2158	22	22.32	19.50	9.55	40.91%
28-939	22	21.64	12.00	30.96	22.73%
28-773	20	22.60	17.50	15.72	30.00%
28-731	15	13.47	12.00	5.08	26.67%
28-754	14	27.07	17.50	35.41	14.29%
28-3169	13	18.46	15.00	7.71	38.46%
28-775	12	13.50	11.50	5.90	33.33%
28-927	12	17.17	11.00	18.05	16.67%
28-2531	9	31.89	31.00	13.85	44.44%
28-1382	8	193.75	160.00	73.64	25.00%
28-721	6	21.33	18.00	14.71	50.00%
28-730	6	15.33	12.00	9.42	16.67%
28-946	6	13.50	15.50	5.28	66.67%
28-957	6	14.33	13.00	6.89	50.00%
28-693	5	127.60	175.00	80.87	60.00%
28-724	5	18.40	14.00	9.40	40.00%
28-942	5	18.20	21.00	8.79	60.00%
28-1098	4	30.75	30.50	18.08	50.00%
28-2322	4	27.00	26.00	10.17	50.00%
28-448	4	26.25	25.00	18.52	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-708	4	16.50	13.50	10.21	25.00%
28-752	4	14.25	12.50	6.18	25.00%
28-772	4	10.75	9.50	4.35	25.00%
28-873	4	11.75	11.50	0.96	50.00%
28-947	4	10.25	10.00	1.50	50.00%
28-959	4	13.00	13.00	5.77	50.00%
28-981	4	41.75	15.50	56.35	25.00%
28-1595	3	202.67	289.00	153.88	66.67%
28-651	3	36.00	32.00	27.22	33.33%
28-694	3	18.67	13.00	11.59	33.33%
28-857	3	11.67	13.00	2.31	66.67%
28-909	3	17.33	14.00	5.77	33.33%
28-926	3	15.00	15.00	2.00	33.33%
4-251	3	93.00	103.00	55.68	66.67%
13-2508	2	246.50	246.50	60.10	50.00%
28-1383	2	204.00	204.00	106.07	50.00%
28-3103	2	21.50	21.50	3.54	50.00%
28-3316	2	54.50	54.50	17.68	50.00%
28-7056	2	21.50	21.50	4.95	50.00%
28-726	2	14.00	14.00	7.07	50.00%
28-727	2	13.50	13.50	2.12	50.00%
28-728	2	23.00	23.00	2.83	50.00%
28-774	2	124.50	124.50	139.30	50.00%
28-856	2	15.00	15.00	0.00	0.00%
28-935	2	9.50	9.50	0.71	50.00%
28-955	2	10.50	10.50	2.12	50.00%
4-244	2	204.00	204.00	101.82	50.00%
FMC-393.24A	2	15.50	15.50	2.12	50.00%
13-3102	1	185.00	185.00		0.00%
13-3415	1	28.00	28.00		0.00%
28-2155	1	10.00	10.00		0.00%
28-3154	1	63.00	63.00		0.00%
28-4551	1	18.00	18.00		0.00%
28-622	1	178.00	178.00		0.00%
28-647	1	15.00	15.00		0.00%
28-704	1	27.00	27.00		0.00%
28-725	1	19.00	19.00		0.00%
28-771	1	9.00	9.00		0.00%
28-797	1	23.00	23.00		0.00%
28-817	1	28.00	28.00		0.00%
28-871	1	27.00	27.00		0.00%
28-891	1	13.00	13.00		0.00%
28-896	1	23.00	23.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-904	1	289.00	289.00		0.00%
28-921	1	46.00	46.00		0.00%
28-929	1	42.00	42.00		0.00%
28-958	1	25.00	25.00		0.00%
28-964	1	19.00	19.00		0.00%
32-145	1	18.00	18.00		0.00%

DISTRICT 2

TABLE 3: LENGTH OF STOP BY VIOLATION - DISTRICT 2

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	2004	15.97	13.00	21.93	28.14%
28-855	267	14.10	11.00	10.88	28.09%
28-925	177	17.24	12.00	19.79	21.47%
28-729	138	28.39	15.00	45.95	17.39%
28-924	134	16.22	12.00	20.02	20.15%
28-4135	105	29.94	19.00	41.01	20.95%
28-645	86	15.22	14.00	5.76	41.86%
28-3151	78	46.45	31.50	43.54	35.90%
28-922	68	15.65	12.00	9.94	23.53%
28-2153	66	19.98	18.50	8.76	45.45%
28-797	59	14.85	13.00	4.31	44.07%
28-2532	48	19.25	17.00	10.90	35.42%
28-2354	43	19.42	18.00	9.18	44.19%
28-751	41	19.68	11.00	33.90	12.20%
28-914	35	11.66	11.00	3.52	42.86%
28-644	35	14.20	14.00	4.69	45.71%
28-3482	34	48.59	29.00	81.66	14.71%
28-775	29	24.17	13.00	49.01	10.34%
28-754	23	20.04	16.00	13.66	34.78%
28-2158	22	22.59	19.50	11.73	40.91%
28-3473	22	38.50	34.00	17.57	45.45%
28-3169	21	22.86	20.00	11.41	33.33%
28-1381	21	207.05	201.00	67.67	38.10%
28-708	16	59.63	33.00	57.08	25.00%
28-4139	13	45.92	27.00	61.91	15.38%
28-730	11	18.09	13.00	12.91	27.27%
28-909	11	21.82	25.00	8.57	54.55%
28-939	10	17.90	15.00	10.47	30.00%
28-693	9	127.44	26.00	138.33	44.44%
28-721	8	16.63	15.50	7.58	37.50%
28-3154	7	61.57	22.00	104.89	14.29%
4-251	7	229.29	223.00	44.97	28.57%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-942	6	12.33	12.00	1.86	33.33%
28-2322	6	17.83	18.00	3.82	66.67%
28-727	5	10.80	11.00	2.28	60.00%
28-947	5	18.00	15.00	9.70	20.00%
28-874	5	19.40	19.00	3.58	40.00%
28-964	5	48.00	48.00	0.00	0.00%
28-710	4	11.50	11.00	3.42	50.00%
28-927	4	14.50	14.00	4.43	50.00%
28-773	4	17.75	14.50	6.85	25.00%
28-737	4	20.75	20.50	7.14	50.00%
P28.3B	4	21.75	24.00	5.25	75.00%
28-694	4	83.00	15.50	138.74	25.00%
28-774	3	14.00	12.00	5.29	33.33%
28-946	3	14.33	13.00	5.13	33.33%
28-723	3	15.00	16.00	4.58	66.67%
28-856	3	15.00	15.00	3.00	33.33%
28-931	3	20.33	19.00	5.13	33.33%
28-3316	3	33.00	31.00	3.46	33.33%
28-907	3	36.33	37.00	1.15	66.67%
28-772	3	44.67	14.00	56.62	33.33%
28-724	2	10.50	10.50	2.12	50.00%
28-731	2	10.50	10.50	4.95	50.00%
28-817	2	11.50	11.50	6.36	50.00%
28-752	2	17.00	17.00	5.66	50.00%
28-448	2	17.50	17.50	3.54	50.00%
28-725	2	20.00	20.00	4.24	50.00%
28-981	2	24.00	24.00	14.14	50.00%
28-695	2	25.00	25.00	4.24	50.00%
28-873	2	25.00	25.00	7.07	50.00%
28-2531	2	31.00	31.00	8.49	50.00%
13-1502	2	45.00	45.00	0.00	0.00%
28-1595	2	58.00	58.00	24.04	50.00%
4-244	2	133.00	133.00	0.00	0.00%
28-1382	2	235.50	235.50	127.99	50.00%
28-2512	1	10.00	10.00		0.00%
28-771	1	12.00	12.00		0.00%
28-926	1	12.00	12.00		0.00%
28-709	1	13.00	13.00		0.00%
FMC-393.24A	1	14.00	14.00		0.00%
28-1108	1	16.00	16.00		0.00%
28-3157	1	16.00	16.00		0.00%
28-940	1	16.00	16.00		0.00%
28-959	1	17.00	17.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-935	1	19.00	19.00		0.00%
28-3156	1	20.00	20.00		0.00%
28-1228	1	22.00	22.00		0.00%
28-938	1	22.00	22.00		0.00%
28-2058	1	27.00	27.00		0.00%
28-1098	1	28.00	28.00		0.00%
28-871	1	29.00	29.00		0.00%
28-1179	1	30.00	30.00		0.00%
28-1464	1	89.00	89.00		0.00%
13-3405	1	152.00	152.00		0.00%
13-3415	1	152.00	152.00		0.00%
P12.B2	1	299.00	299.00		0.00%
28-622	1	303.00	303.00		0.00%
13-1802	1	350.00	350.00		0.00%

DISTRICT 3

TABLE 4: LENGTH OF STOP BY VIOLATION - DISTRICT 3

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	1871	15.29	12.00	19.57	24.05%
28-925	249	19.16	13.00	32.69	17.27%
28-855	222	17.11	14.00	22.25	26.13%
28-924	139	17.24	13.00	25.96	23.02%
28-4135	113	32.22	23.00	34.25	25.66%
28-2153	112	27.88	17.00	43.36	20.54%
28-645	110	20.28	17.00	15.87	31.82%
28-729	110	34.15	15.00	58.75	15.45%
28-751	72	14.35	12.00	5.91	33.33%
28-914	70	11.26	11.00	2.67	35.71%
28-3151	68	49.99	47.00	27.34	38.24%
28-2354	61	25.79	17.00	38.64	26.23%
28-2532	52	21.88	17.50	13.86	34.62%
28-1381	45	211.56	186.00	74.21	42.22%
28-922	45	16.62	14.00	11.17	40.00%
28-3482	43	57.07	30.00	63.24	23.26%
28-644	41	19.76	17.00	17.48	36.59%
28-3473	38	55.21	43.00	39.50	36.84%
28-754	29	18.10	12.00	13.64	34.48%
28-4139	17	40.00	35.00	17.49	29.41%
28-931	13	14.77	14.00	4.13	38.46%
28-1382	12	204.17	184.50	73.12	41.67%
28-2158	12	20.58	20.00	6.69	41.67%
28-721	12	40.17	14.00	64.73	16.67%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-775	11	16.55	14.00	5.99	45.45%
28-730	9	14.89	12.00	8.37	22.22%
28-939	8	20.25	17.50	9.63	25.00%
28-3169	7	27.57	25.00	9.11	28.57%
28-708	7	29.14	25.00	8.90	42.86%
28-797	7	11.29	11.00	3.25	42.86%
28-909	6	11.00	9.00	4.52	16.67%
28-2531	5	52.80	58.00	19.64	60.00%
28-725	5	11.40	11.00	2.61	40.00%
28-727	5	16.40	15.00	8.44	40.00%
28-947	5	20.60	14.00	13.15	40.00%
P28.3B	5	23.60	24.00	8.62	60.00%
28-772	4	17.25	12.50	11.95	25.00%
28-856	4	15.00	13.50	5.94	50.00%
28-1098	3	15.33	17.00	3.79	66.67%
28-3154	3	29.33	28.00	4.16	33.33%
28-3480	3	20.67	19.00	3.79	33.33%
28-693	3	62.00	69.00	39.96	66.67%
28-695	3	24.33	17.00	17.21	33.33%
28-817	3	10.67	10.00	4.04	33.33%
13-3415	2	220.50	220.50	224.15	50.00%
28-694	2	30.00	30.00	16.97	50.00%
28-702	2	10.50	10.50	0.71	50.00%
28-774	2	13.00	13.00	2.83	50.00%
28-893	2	8.00	8.00	0.00	0.00%
28-927	2	9.50	9.50	0.71	50.00%
28-959	2	10.50	10.50	2.12	50.00%
28-981	2	42.00	42.00	38.18	50.00%
13-1603	1	16.00	16.00		0.00%
13-1814	1	379.00	379.00		0.00%
13-3407	1	379.00	379.00		0.00%
28-1383	1	220.00	220.00		0.00%
28-2156	1	24.00	24.00		0.00%
28-2269	1	40.00	40.00		0.00%
28-3156	1	22.00	22.00		0.00%
28-3174	1	42.00	42.00		0.00%
28-448	1	11.00	11.00		0.00%
28-704	1	23.00	23.00		0.00%
28-7056	1	18.00	18.00		0.00%
28-723	1	17.00	17.00		0.00%
28-726	1	18.00	18.00		0.00%
28-728	1	15.00	15.00		0.00%
28-731	1	257.00	257.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-884	1	14.00	14.00		0.00%
28-907	1	22.00	22.00		0.00%
28-942	1	69.00	69.00		0.00%
28-952	1	14.00	14.00		0.00%
4-251	1	175.00	175.00		0.00%

DISTRICT 4

TABLE 5: LENGTH OF STOP BY VIOLATION - DISTRICT 4

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	2121	14.21	12.00	12.69	27.72%
28-855	332	14.77	12.00	15.80	27.71%
28-729	135	28.84	13.00	42.28	17.04%
28-2532	133	20.43	17.00	19.30	26.32%
28-4135	99	24.63	19.00	22.59	28.28%
28-925	90	22.53	14.00	35.21	22.22%
28-2153	78	27.73	15.00	60.42	10.26%
28-1381	61	165.26	160.00	50.55	39.34%
28-924	59	18.39	13.00	17.76	18.64%
28-922	52	22.06	13.50	32.21	17.31%
28-3151	36	66.28	39.00	83.13	36.11%
28-2158	34	21.44	18.50	8.54	29.41%
28-2354	34	22.32	18.00	23.36	26.47%
28-914	33	17.03	11.00	25.56	21.21%
28-3473	30	69.00	49.50	71.11	23.33%
28-751	29	23.79	11.00	41.26	17.24%
28-644	26	24.12	15.00	42.30	15.38%
28-3169	24	22.38	19.50	8.76	29.17%
28-645	24	14.92	12.00	7.28	25.00%
28-1382	17	170.53	175.00	36.81	58.82%
28-4139	17	29.41	26.00	12.13	29.41%
28-3482	16	73.06	42.00	64.83	31.25%
28-927	15	14.87	13.00	5.41	33.33%
28-775	12	14.50	12.00	5.13	41.67%
28-942	11	25.00	15.00	32.46	18.18%
28-448	10	20.90	20.00	6.17	50.00%
28-730	8	13.25	13.00	4.20	37.50%
28-754	8	23.50	12.00	33.03	12.50%
28-792	7	12.57	12.00	2.76	42.86%
28-727	5	11.80	11.00	3.11	40.00%
28-909	5	15.60	15.00	6.15	40.00%
4-244	5	185.80	217.00	52.34	60.00%
28-3480	4	110.25	46.00	141.69	25.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-728	4	18.75	19.50	3.59	50.00%
28-737	4	14.00	14.00	5.94	50.00%
28-947	4	16.50	14.50	7.42	25.00%
12-2-2	3	13.33	13.00	1.53	33.33%
28-2060	3	52.00	26.00	45.03	33.33%
28-2512	3	40.00	39.00	1.73	33.33%
28-3154	3	31.00	30.00	9.54	33.33%
28-693	3	79.00	52.00	57.47	33.33%
28-773	3	10.67	10.00	5.03	33.33%
28-873	3	17.67	11.00	12.42	33.33%
28-931	3	12.67	12.00	2.08	33.33%
28-957	3	17.33	18.00	8.02	66.67%
28-981	3	45.00	18.00	49.39	33.33%
13-2907	2	74.00	74.00	31.11	50.00%
28-1098	2	15.00	15.00	1.41	50.00%
28-1383	2	221.50	221.50	142.13	50.00%
28-2531	2	35.00	35.00	25.46	50.00%
28-694	2	14.00	14.00	5.66	50.00%
28-704	2	25.00	25.00	16.97	50.00%
28-708	2	138.50	138.50	147.79	50.00%
28-724	2	22.00	22.00	4.24	50.00%
28-731	2	20.50	20.50	2.12	50.00%
28-921	2	63.00	63.00	55.15	50.00%
28-940	2	9.50	9.50	2.12	50.00%
28-946	2	20.00	20.00	2.83	50.00%
4-251	2	177.50	177.50	24.75	50.00%
FMC-393.24A	2	14.50	14.50	3.54	50.00%
13-2810	1	322.00	322.00		0.00%
13-3406	1	322.00	322.00		0.00%
13-3415	1	322.00	322.00		0.00%
28-1464	1	52.00	52.00		0.00%
28-1595	1	190.00	190.00		0.00%
28-2058	1	11.00	11.00		0.00%
28-2322	1	190.00	190.00		0.00%
28-2533	1	29.00	29.00		0.00%
28-3156	1	18.00	18.00		0.00%
28-3474	1	17.00	17.00		0.00%
28-647	1	17.00	17.00		0.00%
28-651	1	18.00	18.00		0.00%
28-695	1	10.00	10.00		0.00%
28-710	1	17.00	17.00		0.00%
28-721	1	31.00	31.00		0.00%
28-725	1	8.00	8.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-726	1	18.00	18.00		0.00%
28-752	1	8.00	8.00		0.00%
28-772	1	7.00	7.00		0.00%
28-791	1	13.00	13.00		0.00%
28-794	1	13.00	13.00		0.00%
28-857	1	11.00	11.00		0.00%
28-893	1	16.00	16.00		0.00%
28-929	1	13.00	13.00		0.00%
28-939	1	27.00	27.00		0.00%
28-949	1	19.00	19.00		0.00%
28-958	1	14.00	14.00		0.00%
28-959	1	11.00	11.00		0.00%
28-964	1	27.00	27.00		0.00%
P12.B1	1	59.00	59.00		0.00%

DISTRICT 5

TABLE 6: LENGTH OF STOP BY VIOLATION - DISTRICT 5

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	869	16.03	12.00	22.14	20.94%
28-855	154	17.38	12.00	29.18	20.13%
28-729	102	18.62	11.00	28.73	14.71%
28-1381	41	164.32	161.00	61.48	43.90%
28-727	36	25.36	14.00	38.68	13.89%
28-2532	33	20.97	14.00	29.12	21.21%
28-4135	33	22.79	16.00	27.37	18.18%
28-2153	28	17.61	14.00	11.77	42.86%
28-3151	25	47.24	26.00	42.77	32.00%
28-2354	15	17.93	15.00	11.62	33.33%
28-964	12	27.50	23.50	16.18	33.33%
28-751	11	50.18	16.00	84.19	18.18%
28-1179	10	19.90	18.50	5.80	30.00%
R-104	9	29.11	25.00	19.81	22.22%
28-1382	8	190.75	196.50	72.30	50.00%
28-773	8	13.13	12.00	4.52	37.50%
28-3473	7	56.57	33.00	52.76	28.57%
28-3482	7	24.14	23.00	9.65	42.86%
28-730	6	46.17	14.50	51.59	33.33%
28-892	6	20.17	19.50	5.71	50.00%
28-2158	5	30.20	19.00	23.75	40.00%
28-693	5	109.00	67.00	102.80	40.00%
28-907	5	17.60	17.00	5.27	40.00%
28-922	5	10.80	10.00	2.77	40.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
4-244	5	61.20	59.00	12.05	20.00%
28-1383	4	149.75	166.00	49.56	50.00%
28-721	4	16.75	10.00	14.86	25.00%
28-873	4	13.50	13.50	1.29	50.00%
28-924	4	10.75	11.50	2.63	75.00%
28-2512	3	19.67	17.00	5.51	33.33%
28-3169	3	21.33	20.00	3.21	33.33%
28-724	3	14.00	12.00	4.36	33.33%
28-725	3	15.67	12.00	8.14	33.33%
28-909	3	17.33	18.00	2.08	66.67%
28-914	3	14.67	14.00	7.02	33.33%
28-1096	2	15.50	15.50	7.78	50.00%
28-1098	2	80.00	80.00	74.95	50.00%
28-1464	2	95.00	95.00	94.75	50.00%
28-2322	2	34.50	34.50	28.99	50.00%
28-2355	2	17.50	17.50	0.71	50.00%
28-2531	2	51.00	51.00	25.46	50.00%
28-4139	2	20.50	20.50	9.19	50.00%
28-622	2	150.50	150.50	188.80	50.00%
28-708	2	29.00	29.00	7.07	50.00%
28-710	2	21.00	21.00	15.56	50.00%
28-871	2	12.50	12.50	2.12	50.00%
28-925	2	11.50	11.50	2.12	50.00%
28-958	2	10.50	10.50	0.71	50.00%
28-959	2	15.50	15.50	0.71	50.00%
4-251	2	37.50	37.50	4.95	50.00%
13-2906	1	35.00	35.00		0.00%
28-2533	1	30.00	30.00		0.00%
28-3156	1	21.00	21.00		0.00%
28-3478	1	70.00	70.00		0.00%
28-448	1	15.00	15.00		0.00%
28-644	1	39.00	39.00		0.00%
28-645	1	10.00	10.00		0.00%
28-695	1	31.00	31.00		0.00%
28-7056	1	10.00	10.00		0.00%
28-723	1	20.00	20.00		0.00%
28-728	1	15.00	15.00		0.00%
28-737	1	11.00	11.00		0.00%
28-752	1	9.00	9.00		0.00%
28-754	1	69.00	69.00		0.00%
28-775	1	9.00	9.00		0.00%
28-874	1	8.00	8.00		0.00%
28-893	1	12.00	12.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-927	1	17.00	17.00		0.00%
28-947	1	10.00	10.00		0.00%
28-957	1	30.00	30.00		0.00%

DISTRICT 6

TABLE 7: LENGTH OF STOP BY VIOLATION - DISTRICT 6

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	1961	14.18	11.00	16.55	26.42%
28-2532	287	16.84	14.00	21.12	32.40%
28-4135	220	25.06	17.00	27.93	18.64%
28-855	201	12.76	10.00	17.69	24.38%
28-2153	176	17.40	14.00	15.74	30.68%
28-924	110	13.57	12.00	8.46	34.55%
28-729	87	28.62	14.00	59.07	12.64%
28-645	81	14.69	14.00	4.50	48.15%
28-925	58	16.98	13.00	17.89	27.59%
28-2354	55	18.15	16.00	6.79	43.64%
28-922	49	13.67	12.00	5.32	34.69%
28-3473	46	65.54	45.00	68.60	23.91%
28-3482	45	42.60	29.00	53.32	17.78%
28-644	44	14.68	13.00	6.77	36.36%
28-4139	34	25.41	24.50	6.99	47.06%
28-751	33	19.55	12.00	25.72	12.12%
28-3169	32	20.22	19.50	6.82	40.63%
28-3151	28	49.71	44.50	21.98	42.86%
28-914	23	13.26	12.00	3.70	43.48%
28-2158	20	19.45	17.50	6.96	40.00%
28-939	19	14.37	12.00	4.73	36.84%
28-1381	15	196.80	159.00	98.38	40.00%
28-693	15	38.73	37.00	17.54	40.00%
28-754	9	48.67	19.00	75.60	11.11%
28-927	7	14.57	13.00	2.76	42.86%
28-981	7	36.43	16.00	46.40	28.57%
28-708	6	22.00	23.00	5.93	66.67%
28-959	6	12.83	12.50	3.87	50.00%
28-2060	4	19.00	19.00	2.58	50.00%
28-2531	4	104.75	106.00	93.96	50.00%
28-817	4	15.25	14.50	5.38	50.00%
28-947	4	72.75	16.00	116.21	25.00%
13-3415	3	64.67	63.00	8.62	33.33%
28-1382	3	216.00	159.00	132.07	33.33%
28-3154	3	28.00	30.00	14.11	66.67%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-704	3	92.67	14.00	142.36	33.33%
28-727	3	20.33	17.00	6.66	33.33%
28-730	3	12.33	11.00	2.31	33.33%
28-775	3	25.00	23.00	4.36	33.33%
28-856	3	14.00	15.00	2.65	66.67%
28-957	3	14.33	15.00	2.08	66.67%
28-1464	2	78.00	78.00	1.41	50.00%
28-1595	2	330.00	330.00	0.00	0.00%
28-448	2	15.00	15.00	4.24	50.00%
28-4532	2	51.00	51.00	8.49	50.00%
28-694	2	106.00	106.00	130.11	50.00%
28-710	2	17.50	17.50	7.78	50.00%
28-721	2	25.50	25.50	6.36	50.00%
28-725	2	22.00	22.00	7.07	50.00%
28-772	2	14.00	14.00	2.83	50.00%
28-773	2	11.00	11.00	2.83	50.00%
28-926	2	13.50	13.50	3.54	50.00%
28-931	2	17.50	17.50	9.19	50.00%
4-251	2	82.50	82.50	71.42	50.00%
13-2809	1	200.00	200.00		0.00%
13-2904	1	14.00	14.00		0.00%
13-3405	1	57.00	57.00		0.00%
28-1098	1	13.00	13.00		0.00%
28-2152	1	19.00	19.00		0.00%
28-2322	1	17.00	17.00		0.00%
28-3155	1	75.00	75.00		0.00%
28-3156	1	44.00	44.00		0.00%
28-3478	1	51.00	51.00		0.00%
28-3480	1	66.00	66.00		0.00%
28-651	1	9.00	9.00		0.00%
28-702	1	8.00	8.00		0.00%
28-792	1	15.00	15.00		0.00%
28-941	1	13.00	13.00		0.00%
28-955	1	24.00	24.00		0.00%
36-2853	1	37.00	37.00		0.00%
FMC-393.24A	1	24.00	24.00		0.00%

DISTRICT 7

TABLE 8: LENGTH OF STOP BY VIOLATION - DISTRICT 7

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	2007	12.85	10.00	14.16	27.55%
28-855	126	13.57	12.00	6.85	29.37%
28-924	108	12.94	11.00	9.13	33.33%
28-797	106	12.37	11.50	4.73	35.85%
12-2-2	93	13.15	12.00	4.01	37.63%
28-2153	82	22.16	14.00	25.22	23.17%
28-925	82	12.12	11.00	4.01	39.02%
28-4135	72	20.25	15.00	17.50	23.61%
28-644	56	13.96	12.00	11.55	37.50%
28-2532	51	19.33	12.00	32.00	13.73%
28-729	51	32.24	13.00	64.32	9.80%
28-914	41	9.95	9.00	3.65	41.46%
12-2-4	36	12.64	12.00	3.69	41.67%
28-957	36	15.03	8.50	30.22	5.56%
28-3151	31	50.52	48.00	25.37	41.94%
28-3473	29	65.48	43.00	55.03	27.59%
28-3482	27	27.56	20.00	29.00	11.11%
28-2158	25	15.32	13.00	6.22	40.00%
28-645	20	21.85	17.50	19.61	25.00%
28-1381	18	183.50	184.50	45.72	50.00%
28-939	13	10.38	11.00	3.25	53.85%
28-1382	12	184.67	186.50	51.37	50.00%
28-3169	12	21.75	16.50	18.38	16.67%
28-751	11	13.27	12.00	4.84	27.27%
28-2354	10	16.00	15.00	6.60	50.00%
28-4139	10	49.40	23.00	77.25	20.00%
28-754	7	35.43	12.00	62.90	14.29%
28-909	5	9.80	10.00	1.30	60.00%
28-727	4	10.25	10.50	0.96	50.00%
28-922	4	15.00	15.50	6.98	50.00%
28-926	4	11.00	10.00	5.29	50.00%
28-1595	3	77.00	94.00	35.68	66.67%
28-694	3	48.33	14.00	59.47	33.33%
28-7056	3	58.33	14.00	80.28	33.33%
28-931	3	13.33	11.00	7.77	33.33%
28-981	3	13.67	13.00	1.15	33.33%
28-1464	2	43.00	43.00	2.83	50.00%
28-2531	2	50.50	50.50	41.72	50.00%
28-710	2	20.50	20.50	6.36	50.00%
28-721	2	16.50	16.50	0.71	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-730	2	12.00	12.00	4.24	50.00%
28-775	2	15.50	15.50	4.95	50.00%
28-942	2	9.50	9.50	0.71	50.00%
11-1-7	1	16.00	16.00		0.00%
12-2-5	1	16.00	16.00		0.00%
13-2906	1	12.00	12.00		0.00%
13-2907	1	172.00	172.00		0.00%
28-1228	1	15.00	15.00		0.00%
28-2060	1	10.00	10.00		0.00%
28-2322	1	18.00	18.00		0.00%
28-448	1	12.00	12.00		0.00%
28-693	1	164.00	164.00		0.00%
28-695	1	136.00	136.00		0.00%
28-728	1	10.00	10.00		0.00%
28-752	1	19.00	19.00		0.00%
28-771	1	14.00	14.00		0.00%
28-817	1	13.00	13.00		0.00%
28-873	1	21.00	21.00		0.00%
28-893	1	13.00	13.00		0.00%
28-927	1	14.00	14.00		0.00%
28-946	1	8.00	8.00		0.00%
28-955	1	12.00	12.00		0.00%
28-959	1	26.00	26.00		0.00%
32-145	1	31.00	31.00		0.00%

BEATS IN DISTRICT 1

TABLE 9: LENGTH OF STOP BY VIOLATION - BEAT 121

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	211	12.95	11.00	12.51	35.07%
28-855	47	14.70	12.00	15.08	27.66%
28-2532	39	14.36	13.00	6.62	38.46%
28-4135	20	31.70	22.00	36.31	15.00%
28-645	15	25.53	16.00	34.13	13.33%
28-2153	12	15.17	14.00	4.30	33.33%
28-925	10	11.30	11.50	1.34	50.00%
28-2158	8	17.38	16.00	6.50	50.00%
28-2354	8	17.88	17.50	6.24	50.00%
28-729	8	45.38	18.50	53.73	37.50%
28-924	8	10.88	10.00	4.26	50.00%
28-4139	7	27.29	27.00	8.69	42.86%
28-3482	6	35.83	30.50	13.70	33.33%
28-3151	5	50.40	49.00	22.86	40.00%
28-3169	4	21.75	20.50	8.06	50.00%
28-922	4	14.25	14.00	5.56	50.00%
28-721	3	17.33	11.00	13.65	33.33%
28-724	3	12.33	12.00	1.53	33.33%
28-751	3	12.67	13.00	2.52	66.67%
28-3473	2	102.50	102.50	111.02	50.00%
28-644	2	14.50	14.50	2.12	50.00%
28-727	2	13.50	13.50	2.12	50.00%
28-914	2	6.50	6.50	0.71	50.00%
28-708	1	31.00	31.00		0.00%
28-726	1	9.00	9.00		0.00%
28-752	1	9.00	9.00		0.00%
28-772	1	17.00	17.00		0.00%
28-817	1	28.00	28.00		0.00%
28-926	1	13.00	13.00		0.00%
28-927	1	11.00	11.00		0.00%
28-957	1	7.00	7.00		0.00%
28-959	1	13.00	13.00		0.00%
4-251	1	103.00	103.00		0.00%

TABLE 10: LENGTH OF STOP BY VIOLATION - BEAT 122

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	236	14.36	12.00	10.39	35.17%
28-4135	33	36.33	18.00	80.25	9.09%
28-2532	29	15.24	13.00	7.05	37.93%
28-2153	24	21.96	16.00	24.37	25.00%
28-645	21	14.10	12.00	7.46	28.57%
28-729	15	16.20	15.00	6.68	40.00%
28-3151	13	64.08	30.00	122.07	15.38%
28-3482	13	34.85	26.00	30.25	30.77%
28-737	13	14.15	12.00	6.11	30.77%
28-914	12	10.25	10.50	1.54	50.00%
28-2354	10	12.70	12.50	3.47	50.00%
28-855	10	13.70	14.50	6.07	60.00%
28-644	8	19.38	12.50	20.75	25.00%
28-922	8	18.63	16.00	8.99	37.50%
28-925	8	13.25	11.00	6.80	37.50%
28-4139	7	18.86	14.00	8.67	42.86%
28-775	7	15.00	13.00	7.23	28.57%
28-751	6	11.17	11.00	2.04	16.67%
28-924	6	15.17	14.00	7.17	16.67%
28-2158	4	18.75	18.00	6.18	25.00%
28-3473	4	27.75	22.50	15.90	25.00%
28-1098	3	34.00	40.00	20.66	66.67%
28-3169	3	18.33	15.00	8.50	33.33%
28-754	3	31.33	16.00	32.81	33.33%
28-939	3	18.00	13.00	12.29	33.33%
28-1381	2	143.00	143.00	0.00	0.00%
28-1382	2	143.00	143.00	0.00	0.00%
28-773	2	10.00	10.00	1.41	50.00%
28-2322	1	40.00	40.00		0.00%
28-2531	1	35.00	35.00		0.00%
28-448	1	9.00	9.00		0.00%
28-708	1	11.00	11.00		0.00%
28-721	1	8.00	8.00		0.00%
28-724	1	30.00	30.00		0.00%
28-726	1	19.00	19.00		0.00%
28-730	1	11.00	11.00		0.00%
28-856	1	15.00	15.00		0.00%
28-857	1	13.00	13.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-871	1	27.00	27.00		0.00%
28-873	1	11.00	11.00		0.00%
28-896	1	23.00	23.00		0.00%
28-942	1	28.00	28.00		0.00%
28-957	1	17.00	17.00		0.00%
28-958	1	25.00	25.00		0.00%
28-959	1	8.00	8.00		0.00%
28-981	1	20.00	20.00		0.00%
32-145	1	18.00	18.00		0.00%
4-244	1	132.00	132.00		0.00%
4-251	1	143.00	143.00		0.00%
FMC-393.24A	1	17.00	17.00		0.00%

TABLE 11: LENGTH OF STOP BY VIOLATION - BEAT 123

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	125	15.90	11.00	25.81	20.80%
28-855	53	13.68	10.00	18.80	28.30%
28-2153	19	15.05	15.00	5.73	47.37%
28-2532	15	17.13	14.00	10.56	26.67%
28-4135	12	23.00	21.50	9.65	41.67%
28-2354	11	13.91	14.00	6.02	54.55%
28-3482	11	34.82	28.00	16.90	36.36%
28-645	9	11.22	9.00	3.93	44.44%
28-731	9	12.78	12.00	3.11	33.33%
28-729	7	12.00	13.00	3.16	57.14%
28-924	7	17.43	10.00	13.41	42.86%
28-4139	6	23.83	24.00	9.83	50.00%
28-644	6	16.33	14.00	5.79	33.33%
28-922	6	70.50	11.50	145.27	16.67%
28-925	6	14.83	17.00	6.05	66.67%
28-751	5	16.40	15.00	7.13	40.00%
28-1381	3	160.00	145.00	25.98	33.33%
28-914	3	10.67	11.00	0.58	66.67%
28-1382	2	167.50	167.50	31.82	50.00%
28-3473	2	18.50	18.50	6.36	50.00%
28-754	2	29.00	29.00	11.31	50.00%
28-772	2	8.50	8.50	2.12	50.00%
28-775	2	11.00	11.00	1.41	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-873	2	11.50	11.50	0.71	50.00%
28-947	2	10.50	10.50	2.12	50.00%
13-2508	1	204.00	204.00		0.00%
28-2531	1	24.00	24.00		0.00%
28-3151	1	69.00	69.00		0.00%
28-693	1	204.00	204.00		0.00%
28-708	1	16.00	16.00		0.00%
28-724	1	10.00	10.00		0.00%
28-773	1	18.00	18.00		0.00%
28-891	1	13.00	13.00		0.00%
28-939	1	11.00	11.00		0.00%
28-955	1	9.00	9.00		0.00%

TABLE 12: LENGTH OF STOP BY VIOLATION - BEAT 124

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	80	12.18	11.00	5.60	36.25%
28-2532	33	26.27	14.00	49.36	21.21%
28-4135	28	31.07	20.50	25.61	32.14%
28-2153	26	38.35	18.00	56.38	23.08%
28-855	22	25.32	10.50	60.58	9.09%
28-2354	16	26.38	15.50	27.68	25.00%
28-3482	14	36.79	30.00	22.40	28.57%
28-645	11	12.36	12.00	3.47	36.36%
28-729	9	80.33	18.00	124.01	22.22%
28-924	9	17.11	12.00	11.47	22.22%
28-925	9	13.67	14.00	4.39	55.56%
28-3473	8	73.75	44.50	89.03	25.00%
28-914	7	14.00	9.00	15.07	14.29%
28-3151	6	52.33	50.50	19.65	50.00%
28-751	6	19.67	17.00	9.03	33.33%
28-939	6	21.17	13.00	19.23	33.33%
28-731	5	11.60	10.00	2.30	40.00%
28-2531	4	32.25	31.50	10.66	25.00%
28-4139	3	116.67	32.00	153.63	33.33%
28-1595	2	291.50	291.50	3.54	50.00%
28-2158	2	18.00	18.00	5.66	50.00%
28-3169	2	11.50	11.50	2.12	50.00%
28-644	2	30.00	30.00	2.83	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-935	2	9.50	9.50	0.71	50.00%
28-947	2	10.00	10.00	1.41	50.00%
28-957	2	10.00	10.00	0.00	0.00%
28-959	2	18.00	18.00	0.00	0.00%
13-2508	1	289.00	289.00		0.00%
28-2155	1	10.00	10.00		0.00%
28-2322	1	23.00	23.00		0.00%
28-3103	1	19.00	19.00		0.00%
28-448	1	46.00	46.00		0.00%
28-693	1	27.00	27.00		0.00%
28-7056	1	18.00	18.00		0.00%
28-721	1	25.00	25.00		0.00%
28-728	1	25.00	25.00		0.00%
28-730	1	15.00	15.00		0.00%
28-737	1	10.00	10.00		0.00%
28-754	1	20.00	20.00		0.00%
28-856	1	15.00	15.00		0.00%
28-873	1	13.00	13.00		0.00%
28-904	1	289.00	289.00		0.00%
28-921	1	46.00	46.00		0.00%
28-922	1	9.00	9.00		0.00%
28-927	1	11.00	11.00		0.00%
28-942	1	24.00	24.00		0.00%
28-946	1	14.00	14.00		0.00%
28-964	1	19.00	19.00		0.00%
28-981	1	11.00	11.00		0.00%

TABLE 13: LENGTH OF STOP BY VIOLATION - BEAT 125

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	127	19.82	13.00	32.78	17.32%
28-729	31	25.06	13.00	29.41	25.81%
28-4135	23	39.52	27.00	36.90	26.09%
28-2532	21	16.24	14.00	8.48	33.33%
28-2153	20	36.00	15.50	49.13	20.00%
28-1381	18	138.78	136.00	38.54	44.44%
28-924	14	21.21	13.00	33.18	7.14%
28-2354	13	46.31	14.00	69.48	23.08%
28-645	13	12.38	12.00	4.43	30.77%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-751	10	12.70	12.50	4.47	50.00%
28-922	10	23.80	12.00	34.27	20.00%
28-925	10	22.20	12.50	23.82	30.00%
28-914	9	12.22	11.00	3.07	33.33%
28-3151	8	61.75	44.50	44.93	37.50%
28-3482	6	77.83	72.50	49.86	50.00%
28-4139	5	43.20	33.00	32.43	20.00%
28-644	5	18.00	18.00	5.74	40.00%
28-855	5	44.00	12.00	72.16	20.00%
28-1382	4	136.75	132.50	27.48	50.00%
28-3169	3	21.00	24.00	7.94	66.67%
28-3473	3	58.67	46.00	25.48	33.33%
28-737	3	14.67	13.00	3.79	33.33%
28-754	3	60.67	27.00	75.37	33.33%
28-927	3	10.67	10.00	1.15	33.33%
28-939	3	57.00	11.00	80.54	33.33%
28-730	2	65.50	65.50	75.66	50.00%
28-752	2	17.00	17.00	8.49	50.00%
28-775	2	9.50	9.50	0.71	50.00%
13-3102	1	185.00	185.00		0.00%
28-1383	1	279.00	279.00		0.00%
28-2531	1	23.00	23.00		0.00%
28-3103	1	24.00	24.00		0.00%
28-647	1	15.00	15.00		0.00%
28-651	1	32.00	32.00		0.00%
28-704	1	27.00	27.00		0.00%
28-725	1	19.00	19.00		0.00%
28-728	1	21.00	21.00		0.00%
28-771	1	9.00	9.00		0.00%
28-772	1	9.00	9.00		0.00%
28-857	1	13.00	13.00		0.00%
28-946	1	6.00	6.00		0.00%
28-955	1	12.00	12.00		0.00%
28-959	1	8.00	8.00		0.00%

TABLE 14: LENGTH OF STOP BY VIOLATION - BEAT 126

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	104	15.80	12.00	16.32	25.96%
28-701	49	13.96	12.00	9.63	36.73%
28-4135	22	38.18	26.50	32.98	27.27%
28-914	17	11.00	11.00	3.45	41.18%
28-3482	15	30.60	28.00	16.69	26.67%
28-2532	14	19.29	14.50	14.34	28.57%
28-924	14	14.29	9.50	19.25	21.43%
28-3151	13	98.62	80.00	70.60	38.46%
28-4139	12	39.50	28.00	32.81	16.67%
28-2153	11	27.00	14.00	26.62	36.36%
28-773	10	30.30	23.00	18.77	40.00%
28-644	7	14.71	13.00	7.11	42.86%
28-925	6	9.67	9.00	2.88	33.33%
28-1381	5	233.20	175.00	95.71	40.00%
28-2354	5	13.60	14.00	3.85	60.00%
28-3473	5	65.60	59.00	29.95	40.00%
28-729	5	56.60	21.00	85.83	20.00%
28-922	5	8.60	10.00	3.21	80.00%
28-693	3	135.67	175.00	70.74	66.67%
28-694	3	18.67	13.00	11.59	33.33%
28-751	3	63.00	30.00	71.46	33.33%
28-1382	2	256.00	256.00	114.55	50.00%
28-3316	2	54.50	54.50	17.68	50.00%
28-645	2	52.00	52.00	55.15	50.00%
28-1595	1	25.00	25.00		0.00%
28-2158	1	25.00	25.00		0.00%
28-3169	1	33.00	33.00		0.00%
28-622	1	178.00	178.00		0.00%
28-731	1	29.00	29.00		0.00%
28-754	1	24.00	24.00		0.00%
28-774	1	223.00	223.00		0.00%
28-929	1	42.00	42.00		0.00%
28-939	1	9.00	9.00		0.00%
28-942	1	8.00	8.00		0.00%
4-251	1	33.00	33.00		0.00%
FMC-393.24A	1	14.00	14.00		0.00%

TABLE 15: LENGTH OF STOP BY VIOLATION - BEAT 127

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	156	17.60	12.50	26.83	17.95%
28-644	112	14.71	12.00	10.28	28.57%
28-2532	97	12.86	12.00	5.93	45.36%
28-855	97	16.70	12.00	19.63	24.74%
28-2153	40	24.25	14.00	38.35	22.50%
28-4135	40	24.50	20.00	13.94	32.50%
28-729	40	22.85	12.00	47.38	12.50%
28-645	35	16.26	13.00	10.86	34.29%
28-922	25	16.28	14.00	9.49	32.00%
28-925	23	18.43	10.00	26.73	13.04%
28-3482	22	25.41	23.50	7.04	40.91%
28-3151	20	47.65	45.50	18.20	35.00%
28-914	20	10.10	10.00	1.80	40.00%
28-751	16	15.50	14.00	8.52	43.75%
28-2354	14	17.00	17.50	4.77	50.00%
28-924	14	11.29	10.00	3.60	35.71%
28-1381	12	196.42	172.00	79.07	41.67%
28-3473	10	62.90	45.00	49.09	40.00%
28-4139	10	26.60	26.50	8.67	50.00%
28-2158	8	28.63	27.50	11.65	37.50%
28-773	7	15.86	14.00	6.72	28.57%
28-927	7	21.71	13.00	23.22	28.57%
28-939	7	13.71	13.00	7.16	42.86%
28-737	5	17.40	12.00	13.39	20.00%
28-754	4	12.75	13.50	2.63	75.00%
28-946	4	15.25	17.50	4.86	75.00%
28-730	3	18.00	12.00	14.00	33.33%
28-909	3	17.33	14.00	5.77	33.33%
28-1382	2	224.00	224.00	73.54	50.00%
28-2322	2	22.50	22.50	9.19	50.00%
28-2531	2	38.00	38.00	31.11	50.00%
28-3169	2	16.50	16.50	3.54	50.00%
28-448	2	25.00	25.00	18.38	50.00%
28-651	2	38.00	38.00	38.18	50.00%
28-926	2	16.00	16.00	1.41	50.00%
28-957	2	21.00	21.00	7.07	50.00%
13-3415	1	28.00	28.00		0.00%
28-1098	1	21.00	21.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1383	1	129.00	129.00		0.00%
28-3154	1	63.00	63.00		0.00%
28-4551	1	18.00	18.00		0.00%
28-695	1	31.00	31.00		0.00%
28-7056	1	25.00	25.00		0.00%
28-708	1	8.00	8.00		0.00%
28-721	1	43.00	43.00		0.00%
28-724	1	27.00	27.00		0.00%
28-752	1	14.00	14.00		0.00%
28-774	1	26.00	26.00		0.00%
28-775	1	16.00	16.00		0.00%
28-797	1	23.00	23.00		0.00%
28-857	1	9.00	9.00		0.00%
28-942	1	10.00	10.00		0.00%
28-964	1	43.00	43.00		0.00%
28-981	1	126.00	126.00		0.00%
4-244	1	276.00	276.00		0.00%

TABLE 16: LENGTH OF STOP BY VIOLATION - BEAT 128

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	20	18.90	10.00	35.37	10.00%
28-2532	3	17.00	20.00	6.08	66.67%
28-2153	2	10.00	10.00	2.83	50.00%
28-4135	1	20.00	20.00		0.00%
28-644	1	10.00	10.00		0.00%
28-754	1	19.00	19.00		0.00%
28-922	1	24.00	24.00		0.00%
28-939	1	8.00	8.00		0.00%

BEATS IN DISTRICT 2

TABLE 17: LENGTH OF STOP BY VIOLATION - BEAT 221

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	118	16.86	14.00	9.91	30.51%
28-855	42	15.05	14.00	6.10	35.71%
28-4135	15	42.73	26.00	49.40	33.33%
28-925	11	19.18	12.00	26.52	9.09%
28-3151	9	44.44	44.00	19.11	44.44%
28-2354	6	22.50	19.50	13.49	33.33%
28-2532	6	20.00	20.50	8.02	50.00%
28-708	6	109.67	116.00	69.62	50.00%
28-729	6	56.17	26.50	83.38	16.67%
28-3482	5	16.40	15.00	3.05	40.00%
28-874	5	19.40	19.00	3.58	40.00%
28-924	5	11.20	11.00	1.10	20.00%
28-3473	4	47.50	45.50	22.25	50.00%
28-922	4	21.50	11.50	25.98	25.00%
28-3169	3	19.67	14.00	20.11	33.33%
28-1381	2	223.00	223.00	0.00	0.00%
28-2158	2	42.50	42.50	24.75	50.00%
28-752	2	17.00	17.00	5.66	50.00%
28-754	2	47.00	47.00	36.77	50.00%
4-244	2	133.00	133.00	0.00	0.00%
4-251	2	223.00	223.00	0.00	0.00%
13-3405	1	152.00	152.00		0.00%
13-3415	1	152.00	152.00		0.00%
28-4139	1	27.00	27.00		0.00%
28-693	1	152.00	152.00		0.00%
28-737	1	29.00	29.00		0.00%
28-751	1	18.00	18.00		0.00%
28-873	1	30.00	30.00		0.00%
28-926	1	12.00	12.00		0.00%
28-927	1	10.00	10.00		0.00%
28-939	1	46.00	46.00		0.00%
28-942	1	14.00	14.00		0.00%
28-946	1	13.00	13.00		0.00%

TABLE 18: LENGTH OF STOP BY VIOLATION - BEAT 222

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	151	17.71	12.00	24.48	17.22%
28-855	49	15.14	11.00	17.94	22.45%
28-924	27	11.74	10.00	4.75	33.33%
28-925	24	18.04	12.50	11.72	25.00%
28-729	23	38.43	13.00	69.81	17.39%
28-4135	17	23.53	19.00	12.27	29.41%
28-645	17	13.12	11.00	5.49	29.41%
28-922	11	14.82	12.00	6.93	45.45%
28-2153	9	18.33	15.00	9.95	33.33%
28-2532	9	18.67	15.00	10.31	33.33%
28-3151	8	47.13	34.00	29.98	37.50%
28-2354	6	26.33	25.00	12.66	50.00%
28-3482	5	25.40	22.00	8.73	40.00%
28-754	5	22.80	22.00	12.26	40.00%
28-914	5	10.80	10.00	2.17	40.00%
28-4139	4	26.00	23.00	9.66	25.00%
28-751	4	13.50	13.00	5.92	50.00%
28-3473	3	36.00	29.00	16.64	33.33%
28-730	3	13.67	13.00	2.08	33.33%
13-1502	2	45.00	45.00	0.00	0.00%
28-3169	2	17.50	17.50	6.36	50.00%
28-644	2	15.50	15.50	0.71	50.00%
28-856	2	16.50	16.50	2.12	50.00%
28-947	2	24.00	24.00	15.56	50.00%
28-1179	1	30.00	30.00		0.00%
28-1381	1	120.00	120.00		0.00%
28-2158	1	43.00	43.00		0.00%
28-3154	1	20.00	20.00		0.00%
28-693	1	26.00	26.00		0.00%
28-694	1	11.00	11.00		0.00%
28-721	1	16.00	16.00		0.00%
28-725	1	17.00	17.00		0.00%
28-727	1	8.00	8.00		0.00%
28-771	1	12.00	12.00		0.00%
28-773	1	14.00	14.00		0.00%
28-775	1	273.00	273.00		0.00%
28-909	1	25.00	25.00		0.00%
28-927	1	20.00	20.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-931	1	19.00	19.00		0.00%
28-935	1	19.00	19.00		0.00%
28-939	1	14.00	14.00		0.00%
28-942	1	12.00	12.00		0.00%
28-981	1	34.00	34.00		0.00%
4-251	1	233.00	233.00		0.00%

TABLE 19: LENGTH OF STOP BY VIOLATION - BEAT 223

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	181	19.38	13.00	42.51	14.36%
28-729	22	31.77	15.00	63.58	18.18%
28-925	13	19.46	13.00	18.97	15.38%
28-855	12	16.75	13.00	6.81	41.67%
28-914	8	12.38	10.50	4.57	37.50%
28-3151	7	66.29	31.00	73.23	28.57%
28-644	6	14.17	14.50	3.97	50.00%
28-645	6	14.00	14.00	1.55	50.00%
28-924	5	31.60	16.00	29.81	40.00%
28-2153	4	27.00	27.00	11.46	50.00%
28-2532	4	20.25	12.50	18.63	25.00%
28-775	4	15.50	14.00	8.23	50.00%
28-2354	3	18.00	17.00	1.73	33.33%
28-727	3	17.67	13.00	9.87	33.33%
28-3482	2	249.50	249.50	284.96	50.00%
28-693	2	186.00	186.00	230.52	50.00%
28-730	2	11.00	11.00	2.83	50.00%
28-751	2	12.50	12.50	3.54	50.00%
28-909	2	31.00	31.00	5.66	50.00%
28-922	2	12.00	12.00	2.83	50.00%
28-1381	1	349.00	349.00		0.00%
28-2158	1	19.00	19.00		0.00%
28-2531	1	25.00	25.00		0.00%
28-3169	1	10.00	10.00		0.00%
28-3316	1	31.00	31.00		0.00%
28-4135	1	28.00	28.00		0.00%
28-448	1	20.00	20.00		0.00%
28-708	1	31.00	31.00		0.00%
28-723	1	16.00	16.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-737	1	24.00	24.00		0.00%
28-754	1	11.00	11.00		0.00%
28-772	1	110.00	110.00		0.00%
28-873	1	20.00	20.00		0.00%
28-907	1	35.00	35.00		0.00%
28-927	1	12.00	12.00		0.00%
28-942	1	11.00	11.00		0.00%
4-251	1	192.00	192.00		0.00%

TABLE 20: LENGTH OF STOP BY VIOLATION - BEAT 224

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	79	10.81	10.00	5.02	39.24%
28-701	67	14.73	10.00	27.56	17.91%
28-914	7	10.00	9.00	2.24	28.57%
28-4135	4	10.25	9.50	2.63	25.00%
28-925	4	14.75	14.00	5.91	50.00%
28-2153	3	19.00	14.00	8.66	33.33%
28-3151	3	42.00	41.00	23.52	33.33%
28-645	3	16.00	15.00	1.73	33.33%
28-922	3	25.33	20.00	16.65	33.33%
28-924	3	14.33	14.00	1.53	33.33%
28-1381	2	233.00	233.00	0.00	0.00%
28-3154	2	15.00	15.00	1.41	50.00%
28-729	2	11.50	11.50	3.54	50.00%
28-2158	1	11.00	11.00		0.00%
28-2354	1	19.00	19.00		0.00%
28-2532	1	14.00	14.00		0.00%
28-3169	1	14.00	14.00		0.00%
28-3473	1	22.00	22.00		0.00%
28-3482	1	35.00	35.00		0.00%
28-693	1	13.00	13.00		0.00%
28-727	1	9.00	9.00		0.00%
28-939	1	17.00	17.00		0.00%

TABLE 21: LENGTH OF STOP BY VIOLATION - BEAT 225

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	340	17.96	13.00	25.03	24.41%
28-645	52	15.58	14.00	6.28	44.23%
28-925	48	14.67	11.50	7.46	33.33%
28-729	43	24.63	14.00	28.51	25.58%
28-924	39	19.26	14.00	32.23	15.38%
28-855	38	15.42	11.00	10.60	31.58%
28-797	32	14.16	13.00	4.25	37.50%
28-4135	30	30.73	17.50	52.04	16.67%
28-2153	27	19.52	18.00	7.22	40.74%
28-3151	22	46.91	31.00	58.77	36.36%
28-922	19	14.89	12.00	7.00	36.84%
28-644	18	14.83	14.50	5.51	50.00%
28-751	15	33.67	14.00	54.18	20.00%
28-2532	14	17.21	17.50	7.39	50.00%
28-914	12	12.83	12.00	3.97	41.67%
28-1381	9	209.67	166.00	79.53	33.33%
28-708	7	29.14	27.00	9.92	42.86%
28-3482	6	39.50	31.00	28.35	16.67%
28-754	6	16.50	15.50	5.32	33.33%
28-909	6	18.50	16.50	7.66	50.00%
28-2354	5	15.20	14.00	4.09	20.00%
28-3473	5	39.00	41.00	6.89	80.00%
28-3154	4	95.25	30.00	135.90	25.00%
28-730	4	24.75	15.50	20.24	25.00%
28-775	4	26.75	14.00	26.18	25.00%
28-3169	3	29.67	27.00	15.18	33.33%
28-4139	3	23.00	18.00	15.13	33.33%
28-694	3	107.00	20.00	159.43	33.33%
28-710	3	18.00	12.00	12.17	33.33%
28-947	3	14.00	15.00	2.65	66.67%
28-1382	2	235.50	235.50	127.99	50.00%
28-2158	2	20.00	20.00	9.90	50.00%
28-695	2	25.00	25.00	4.24	50.00%
28-737	2	15.00	15.00	2.83	50.00%
28-773	2	21.50	21.50	9.19	50.00%
28-774	2	15.00	15.00	7.07	50.00%
28-939	2	12.00	12.00	5.66	50.00%
28-1108	1	16.00	16.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1595	1	75.00	75.00		0.00%
28-2322	1	12.00	12.00		0.00%
28-2512	1	10.00	10.00		0.00%
28-2531	1	37.00	37.00		0.00%
28-448	1	15.00	15.00		0.00%
28-622	1	303.00	303.00		0.00%
28-693	1	303.00	303.00		0.00%
28-731	1	7.00	7.00		0.00%
28-772	1	14.00	14.00		0.00%
28-871	1	29.00	29.00		0.00%
28-940	1	16.00	16.00		0.00%
28-946	1	20.00	20.00		0.00%
28-981	1	14.00	14.00		0.00%
4-251	1	326.00	326.00		0.00%
P12.B2	1	299.00	299.00		0.00%

TABLE 22: LENGTH OF STOP BY VIOLATION - BEAT 229

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	8	13.50	14.00	2.98	62.50%
28-701	2	12.00	12.00	2.83	50.00%

TABLE 23: LENGTH OF STOP BY VIOLATION - BEAT 231

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	92	18.70	13.50	36.15	19.57%
28-855	24	14.54	13.50	6.00	37.50%
28-729	17	28.18	16.00	31.66	23.53%
28-4135	6	20.50	22.00	7.04	66.67%
28-925	6	16.67	13.00	8.02	33.33%
28-2153	4	23.25	17.50	16.54	25.00%
28-3151	4	22.50	22.00	10.63	25.00%
28-775	4	12.75	10.50	4.86	25.00%
28-914	4	13.25	11.00	5.97	25.00%
28-2158	3	24.00	24.00	6.00	33.33%
28-644	3	11.33	12.00	4.04	66.67%
28-1381	2	132.00	132.00	0.00	0.00%
28-2354	2	17.00	17.00	7.07	50.00%
28-3169	2	30.00	30.00	15.56	50.00%
28-3482	2	29.50	29.50	0.71	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-645	2	16.00	16.00	1.41	50.00%
28-693	2	17.50	17.50	6.36	50.00%
28-721	2	17.00	17.00	2.83	50.00%
28-754	2	13.00	13.00	0.00	0.00%
28-909	2	21.00	21.00	12.73	50.00%
28-922	2	11.00	11.00	4.24	50.00%
28-924	2	9.50	9.50	0.71	50.00%
13-1802	1	350.00	350.00		0.00%
28-1595	1	41.00	41.00		0.00%
28-2532	1	18.00	18.00		0.00%
28-3473	1	39.00	39.00		0.00%
28-4139	1	36.00	36.00		0.00%
28-724	1	9.00	9.00		0.00%
28-725	1	23.00	23.00		0.00%
28-727	1	13.00	13.00		0.00%
28-959	1	17.00	17.00		0.00%

TABLE 24: LENGTH OF STOP BY VIOLATION - BEAT 232

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	206	15.77	13.00	13.00	30.10%
28-855	15	19.00	14.00	19.98	26.67%
28-2153	11	20.55	21.00	9.86	54.55%
28-3151	11	63.36	64.00	36.77	54.55%
28-775	11	12.64	12.00	3.70	45.45%
28-925	11	14.91	15.00	6.64	54.55%
28-2354	10	15.70	13.50	6.60	50.00%
28-729	9	14.67	13.00	3.87	44.44%
28-924	9	15.11	12.00	10.71	11.11%
28-4135	7	34.57	23.00	22.13	42.86%
28-644	5	13.40	14.00	4.45	60.00%
28-1381	4	204.00	204.00	3.46	50.00%
28-3482	4	28.00	24.00	10.39	25.00%
P28.3B	4	21.75	24.00	5.25	75.00%
28-2532	3	34.00	21.00	29.72	33.33%
28-3169	3	20.00	20.00	1.00	33.33%
28-3473	3	48.33	36.00	36.12	33.33%
28-645	3	19.00	20.00	1.73	66.67%
28-721	3	10.33	10.00	0.58	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-754	3	15.00	12.00	6.08	33.33%
28-922	3	9.67	10.00	2.52	66.67%
28-939	3	13.00	13.00	1.00	33.33%
28-708	2	30.50	30.50	3.54	50.00%
4-251	2	204.00	204.00	4.24	50.00%
28-1098	1	28.00	28.00		0.00%
28-1464	1	89.00	89.00		0.00%
28-2058	1	27.00	27.00		0.00%
28-2158	1	11.00	11.00		0.00%
28-3316	1	31.00	31.00		0.00%
28-4139	1	67.00	67.00		0.00%
28-723	1	19.00	19.00		0.00%
28-724	1	12.00	12.00		0.00%
28-731	1	14.00	14.00		0.00%
28-772	1	10.00	10.00		0.00%
28-773	1	14.00	14.00		0.00%
28-927	1	16.00	16.00		0.00%

TABLE 25: LENGTH OF STOP BY VIOLATION - BEAT 233

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	58	13.93	12.00	6.96	32.76%
28-964	5	48.00	48.00	0.00	0.00%
28-4135	4	21.75	20.00	6.50	25.00%
28-2153	3	17.33	20.00	5.51	66.67%
28-729	3	22.33	25.00	5.51	66.67%
28-855	3	14.67	16.00	3.21	66.67%
28-2354	2	20.50	20.50	0.71	50.00%
28-775	2	11.50	11.50	0.71	50.00%
28-1228	1	22.00	22.00		0.00%
28-2532	1	14.00	14.00		0.00%
28-3151	1	53.00	53.00		0.00%
28-3482	1	31.00	31.00		0.00%
28-4139	1	31.00	31.00		0.00%
28-721	1	19.00	19.00		0.00%
28-774	1	12.00	12.00		0.00%
28-922	1	31.00	31.00		0.00%
28-925	1	13.00	13.00		0.00%
28-938	1	22.00	22.00		0.00%

TABLE 26: LENGTH OF STOP BY VIOLATION - BEAT 234

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	333	13.16	12.00	17.20	26.73%
28-729	5	24.60	24.00	6.23	40.00%
28-3151	3	24.33	26.00	8.62	66.67%
28-754	3	19.67	17.00	5.51	33.33%
28-2158	2	22.50	22.50	0.71	50.00%
28-3482	2	31.50	31.50	24.75	50.00%
28-4135	2	18.50	18.50	7.78	50.00%
28-730	2	15.50	15.50	9.19	50.00%
28-751	2	10.00	10.00	1.41	50.00%
28-775	2	14.50	14.50	2.12	50.00%
28-925	2	15.00	15.00	4.24	50.00%
28-2153	1	21.00	21.00		0.00%
28-2354	1	20.00	20.00		0.00%
28-3157	1	16.00	16.00		0.00%
28-4139	1	42.00	42.00		0.00%
28-709	1	13.00	13.00		0.00%
28-721	1	33.00	33.00		0.00%
28-723	1	10.00	10.00		0.00%
28-922	1	51.00	51.00		0.00%
28-939	1	20.00	20.00		0.00%

TABLE 27: LENGTH OF STOP BY VIOLATION - BEAT 235

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	463	14.56	13.00	5.04	39.96%
28-925	56	18.86	12.50	30.18	14.29%
28-924	43	15.81	12.00	12.35	30.23%
28-797	27	15.67	15.00	4.31	44.44%
28-922	22	13.59	13.00	4.62	31.82%
28-4135	21	32.71	19.00	50.22	14.29%
28-751	17	10.88	10.00	1.83	47.06%
28-3151	11	30.45	23.00	21.94	27.27%
28-2158	9	19.00	16.00	7.75	33.33%
28-2532	9	20.11	19.00	5.11	44.44%
28-729	8	14.50	14.00	3.38	50.00%
28-2354	7	20.14	20.00	10.96	28.57%
28-3482	6	67.83	35.50	88.02	16.67%
28-2153	5	18.80	20.00	6.06	60.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2322	5	19.00	18.00	2.83	20.00%
28-3169	5	25.00	22.00	10.02	40.00%
28-3473	5	29.60	27.00	9.21	40.00%
28-645	3	18.33	17.00	8.08	33.33%
28-942	3	12.33	12.00	2.52	33.33%
28-710	2	12.00	12.00	5.66	50.00%
28-754	2	12.00	12.00	1.41	50.00%
28-817	2	11.50	11.50	6.36	50.00%
28-907	2	37.00	37.00	0.00	0.00%
28-931	2	21.00	21.00	7.07	50.00%
28-3156	1	20.00	20.00		0.00%
28-3316	1	37.00	37.00		0.00%
28-4139	1	246.00	246.00		0.00%
28-644	1	13.00	13.00		0.00%
28-693	1	246.00	246.00		0.00%
28-730	1	20.00	20.00		0.00%
28-775	1	17.00	17.00		0.00%
28-855	1	18.00	18.00		0.00%
28-856	1	12.00	12.00		0.00%
28-939	1	19.00	19.00		0.00%
28-946	1	10.00	10.00		0.00%
FMC-393.24A	1	14.00	14.00		0.00%

TABLE 28: LENGTH OF STOP BY VIOLATION - BEAT 236

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	3	17.33	17.00	1.53	33.33%
28-924	2	8.50	8.50	2.12	50.00%

TABLE 29: LENGTH OF STOP BY VIOLATION - BEAT PIR

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	1	13.00	13.00		0.00%

BEATS IN DISTRICT 3

TABLE 30: LENGTH OF STOP BY VIOLATION - BEAT 341

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	226	14.51	11.00	23.15	26.55%
28-2153	11	18.82	14.00	15.72	18.18%
28-914	11	11.55	11.00	2.42	45.45%
28-645	10	18.50	17.50	6.42	40.00%
28-855	10	15.90	16.00	3.90	60.00%
28-925	10	16.20	16.50	6.03	50.00%
28-2532	9	37.56	22.00	53.45	11.11%
28-729	9	17.00	14.00	8.31	33.33%
28-924	9	14.11	14.00	2.37	44.44%
28-4135	8	19.38	16.50	6.93	37.50%
28-922	8	22.75	14.00	23.67	12.50%
28-2354	5	15.00	16.00	5.52	60.00%
28-644	5	16.60	18.00	4.34	60.00%
28-3151	3	43.33	44.00	21.01	66.67%
28-725	3	11.00	11.00	3.00	33.33%
28-1381	2	340.00	340.00	0.00	0.00%
28-3482	2	34.00	34.00	12.73	50.00%
28-7056	2	14.00	14.00	5.66	50.00%
28-721	2	18.00	18.00	11.31	50.00%
28-727	2	15.00	15.00	7.07	50.00%
28-730	2	9.50	9.50	0.71	50.00%
28-751	2	8.50	8.50	0.71	50.00%
28-947	2	25.50	25.50	23.33	50.00%
28-2156	1	24.00	24.00		0.00%
28-2158	1	13.00	13.00		0.00%
28-695	1	17.00	17.00		0.00%
28-708	1	19.00	19.00		0.00%
28-754	1	14.00	14.00		0.00%
28-775	1	22.00	22.00		0.00%
28-927	1	10.00	10.00		0.00%
28-952	1	14.00	14.00		0.00%

TABLE 31: LENGTH OF STOP BY VIOLATION - BEAT 342

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	232	14.53	12.00	12.81	29.74%
28-855	32	16.19	16.00	6.03	46.88%
28-925	27	16.22	14.00	8.28	33.33%
28-2153	22	18.64	13.00	15.59	31.82%
28-924	22	17.91	13.50	14.94	36.36%
28-645	20	17.70	16.00	9.54	30.00%
28-914	20	11.20	11.00	3.00	35.00%
28-4135	18	27.11	24.50	16.07	27.78%
28-729	17	35.12	15.00	42.54	23.53%
28-3151	13	45.77	47.00	21.95	53.85%
28-751	12	13.00	12.00	3.59	41.67%
28-754	11	10.82	8.00	4.51	36.36%
28-922	10	15.20	12.00	7.08	40.00%
28-2354	7	17.71	16.00	4.79	42.86%
28-2532	7	20.43	17.00	11.96	14.29%
28-1381	5	181.00	178.00	39.29	20.00%
28-3473	5	42.20	32.00	25.05	40.00%
28-3482	4	42.25	26.00	34.62	25.00%
28-644	3	20.00	22.00	6.24	66.67%
28-730	3	15.00	14.00	5.57	33.33%
28-1098	2	14.00	14.00	4.24	50.00%
28-2158	2	18.50	18.50	7.78	50.00%
28-4139	2	56.50	56.50	36.06	50.00%
28-708	2	38.00	38.00	8.49	50.00%
28-775	2	21.50	21.50	10.61	50.00%
28-856	2	13.50	13.50	3.54	50.00%
28-1382	1	178.00	178.00		0.00%
28-1383	1	220.00	220.00		0.00%
28-3169	1	34.00	34.00		0.00%
28-3174	1	42.00	42.00		0.00%
28-693	1	69.00	69.00		0.00%
28-695	1	44.00	44.00		0.00%
28-772	1	35.00	35.00		0.00%
28-927	1	9.00	9.00		0.00%
28-931	1	17.00	17.00		0.00%

TABLE 32: LENGTH OF STOP BY VIOLATION - BEAT 343

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	189	13.99	11.00	11.74	29.10%
28-925	82	13.60	12.00	8.84	28.05%
28-855	39	16.72	15.00	9.23	30.77%
28-924	28	13.39	11.00	7.08	35.71%
28-645	25	18.20	16.00	9.42	32.00%
28-914	21	10.76	11.00	2.07	52.38%
28-4135	19	25.84	22.00	14.57	31.58%
28-729	16	27.19	15.50	46.29	6.25%
28-2153	13	24.62	22.00	14.04	38.46%
28-644	13	16.85	18.00	6.85	61.54%
28-1381	11	186.91	173.00	37.04	27.27%
28-3151	11	41.27	36.00	16.37	45.45%
28-2354	9	54.89	17.00	95.57	22.22%
28-3482	9	38.44	28.00	21.82	33.33%
28-922	8	13.00	11.50	5.18	37.50%
28-751	7	17.86	15.00	7.93	42.86%
28-2532	6	27.17	18.50	25.44	16.67%
28-931	6	14.33	14.00	3.14	33.33%
28-1382	5	194.20	173.00	34.59	40.00%
28-3473	4	59.25	57.00	19.19	50.00%
28-4139	3	34.67	37.00	5.86	66.67%
28-775	3	16.67	19.00	5.86	66.67%
28-939	3	14.33	14.00	5.51	33.33%
28-2158	2	18.00	18.00	2.83	50.00%
28-3169	2	22.00	22.00	2.83	50.00%
28-817	2	8.50	8.50	2.12	50.00%
13-3415	1	62.00	62.00		0.00%
28-2531	1	74.00	74.00		0.00%
28-702	1	10.00	10.00		0.00%
28-708	1	37.00	37.00		0.00%
28-721	1	232.00	232.00		0.00%
28-730	1	10.00	10.00		0.00%
28-754	1	20.00	20.00		0.00%
28-772	1	13.00	13.00		0.00%
28-856	1	23.00	23.00		0.00%
28-884	1	14.00	14.00		0.00%
28-907	1	22.00	22.00		0.00%

TABLE 33: LENGTH OF STOP BY VIOLATION - BEAT 344

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	429	14.20	12.00	15.25	27.51%
28-751	26	12.92	11.50	3.73	38.46%
28-925	22	27.36	17.00	37.82	22.73%
28-729	20	40.45	13.00	75.63	10.00%
28-4135	15	32.40	26.00	20.16	33.33%
28-924	14	12.57	11.50	3.46	42.86%
28-2532	13	25.15	24.00	18.26	46.15%
28-855	12	17.67	17.00	5.23	50.00%
28-2153	10	19.70	18.00	14.16	30.00%
28-3151	10	47.30	45.00	17.96	50.00%
28-644	9	32.78	22.00	34.08	22.22%
28-645	9	20.56	22.00	6.11	55.56%
28-3482	6	40.67	35.50	22.02	50.00%
28-2354	5	18.40	15.00	7.83	20.00%
28-3473	5	40.00	32.00	22.90	40.00%
28-754	5	19.20	17.00	9.34	20.00%
28-1381	4	237.00	237.00	53.12	50.00%
28-914	4	14.50	13.50	4.80	50.00%
28-4139	3	48.33	34.00	26.58	33.33%
28-730	3	20.00	13.00	13.00	33.33%
28-775	3	14.67	14.00	4.04	33.33%
28-922	3	17.00	17.00	0.00	0.00%
28-1382	2	237.00	237.00	65.05	50.00%
28-3169	2	22.50	22.50	4.95	50.00%
28-694	2	30.00	30.00	16.97	50.00%
28-2531	1	58.00	58.00		0.00%
28-695	1	12.00	12.00		0.00%
28-721	1	13.00	13.00		0.00%
28-725	1	10.00	10.00		0.00%
28-893	1	8.00	8.00		0.00%
28-947	1	14.00	14.00		0.00%
28-981	1	69.00	69.00		0.00%

TABLE 34: LENGTH OF STOP BY VIOLATION - BEAT 345

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	291	17.87	11.00	31.74	14.09%
28-925	43	22.56	13.00	56.03	9.30%
28-855	41	16.17	14.00	9.79	24.39%
28-2153	36	25.03	16.50	39.50	13.89%
28-645	34	23.24	17.50	25.23	26.47%
28-924	28	15.57	14.00	6.91	28.57%
28-729	23	38.30	15.00	77.53	8.70%
28-751	23	16.00	13.00	7.70	34.78%
28-4135	16	24.06	19.00	11.73	37.50%
28-3473	14	68.07	46.00	57.57	21.43%
28-1381	13	195.00	186.00	86.71	38.46%
28-922	13	16.15	14.00	6.12	38.46%
28-2532	12	17.00	16.50	4.81	25.00%
28-3482	10	67.20	34.00	65.01	30.00%
28-3151	9	51.33	49.00	18.35	44.44%
28-2354	8	15.00	14.00	4.99	37.50%
28-644	7	16.14	17.00	2.67	57.14%
28-797	7	11.29	11.00	3.25	42.86%
28-914	7	11.29	11.00	2.21	42.86%
28-909	5	9.20	9.00	1.10	20.00%
28-4139	4	31.50	34.50	10.79	75.00%
28-931	4	15.00	12.00	6.00	25.00%
28-754	3	21.00	10.00	22.61	33.33%
P28.3B	3	23.00	24.00	7.55	66.67%
28-693	2	58.50	58.50	55.86	50.00%
28-708	2	24.00	24.00	1.41	50.00%
28-939	2	22.50	22.50	7.78	50.00%
13-1603	1	16.00	16.00		0.00%
13-1814	1	379.00	379.00		0.00%
13-3407	1	379.00	379.00		0.00%
13-3415	1	379.00	379.00		0.00%
28-1382	1	46.00	46.00		0.00%
28-2158	1	34.00	34.00		0.00%
28-2269	1	40.00	40.00		0.00%
28-3154	1	28.00	28.00		0.00%
28-3156	1	22.00	22.00		0.00%
28-448	1	11.00	11.00		0.00%
28-702	1	11.00	11.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-727	1	15.00	15.00		0.00%
28-728	1	15.00	15.00		0.00%
28-731	1	257.00	257.00		0.00%
28-772	1	9.00	9.00		0.00%
28-774	1	11.00	11.00		0.00%
28-775	1	13.00	13.00		0.00%
28-893	1	8.00	8.00		0.00%
28-947	1	14.00	14.00		0.00%

TABLE 35: LENGTH OF STOP BY VIOLATION - BEAT 346

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	233	16.90	15.00	11.29	32.62%
28-925	39	15.10	12.00	11.49	25.64%
28-924	22	16.73	12.00	12.41	31.82%
28-4135	18	37.83	21.00	37.97	22.22%
28-2354	17	28.76	26.00	17.25	47.06%
28-2153	10	51.60	30.00	78.37	10.00%
28-3151	10	59.50	68.00	32.39	60.00%
28-729	9	26.89	19.00	15.57	33.33%
28-645	7	18.57	17.00	3.41	42.86%
28-3482	5	87.20	43.00	103.81	20.00%
28-3473	4	45.25	43.00	9.00	25.00%
28-855	4	20.00	18.00	8.64	25.00%
28-2532	3	14.33	13.00	5.13	33.33%
28-922	3	13.33	15.00	6.66	66.67%
28-2158	2	26.50	26.50	0.71	50.00%
28-644	2	10.50	10.50	3.54	50.00%
28-721	2	57.00	57.00	52.33	50.00%
P28.3B	2	24.50	24.50	13.44	50.00%
28-3154	1	26.00	26.00		0.00%
28-3169	1	45.00	45.00		0.00%
28-4139	1	56.00	56.00		0.00%
28-704	1	23.00	23.00		0.00%
28-754	1	37.00	37.00		0.00%
28-856	1	10.00	10.00		0.00%
28-914	1	21.00	21.00		0.00%
28-939	1	16.00	16.00		0.00%
28-942	1	69.00	69.00		0.00%
28-947	1	24.00	24.00		0.00%

TABLE 36: LENGTH OF STOP BY VIOLATION - BEAT 347

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	150	16.65	13.00	29.30	28.67%
28-729	15	53.40	19.00	80.72	20.00%
28-855	9	18.67	18.00	5.83	33.33%
28-925	8	50.25	17.50	93.06	12.50%
28-4135	7	27.29	21.00	17.79	28.57%
28-2354	6	18.17	16.50	8.42	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-721	6	14.67	13.00	5.89	33.33%
28-2153	5	27.20	21.00	19.99	40.00%
28-924	5	15.40	16.00	0.89	60.00%
28-1381	4	227.50	227.50	60.62	50.00%
28-3151	4	68.00	37.50	71.90	25.00%
28-2532	3	29.33	27.00	9.71	33.33%
28-3480	3	20.67	19.00	3.79	33.33%
28-645	3	29.00	22.00	21.38	33.33%
28-1382	2	227.50	227.50	74.25	50.00%
28-2158	2	22.50	22.50	3.54	50.00%
28-3473	2	29.00	29.00	12.73	50.00%
28-3482	2	56.50	56.50	4.95	50.00%
28-754	2	38.50	38.50	30.41	50.00%
28-959	2	10.50	10.50	2.12	50.00%
28-1098	1	18.00	18.00		0.00%
28-2531	1	60.00	60.00		0.00%
28-3169	1	25.00	25.00		0.00%
28-4139	1	25.00	25.00		0.00%
28-644	1	10.00	10.00		0.00%
28-725	1	14.00	14.00		0.00%
28-726	1	18.00	18.00		0.00%
28-775	1	10.00	10.00		0.00%
28-909	1	20.00	20.00		0.00%
28-914	1	9.00	9.00		0.00%
28-922	1	10.00	10.00		0.00%
28-939	1	40.00	40.00		0.00%
28-981	1	15.00	15.00		0.00%
4-251	1	175.00	175.00		0.00%

TABLE 37: LENGTH OF STOP BY VIOLATION - BEAT 351

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	8	14.88	13.00	3.48	37.50%
28-2354	2	21.50	21.50	4.95	50.00%
28-925	2	34.00	34.00	24.04	50.00%
28-2153	1	51.00	51.00		0.00%
28-2531	1	51.00	51.00		0.00%
28-2532	1	22.00	22.00		0.00%
28-4135	1	51.00	51.00		0.00%
28-708	1	24.00	24.00		0.00%
28-721	1	9.00	9.00		0.00%
28-772	1	12.00	12.00		0.00%
28-855	1	15.00	15.00		0.00%
28-924	1	17.00	17.00		0.00%

TABLE 38: LENGTH OF STOP BY VIOLATION - BEAT 352

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	4	17.25	17.50	5.85	50.00%
28-2158	1	15.00	15.00		0.00%
28-723	1	17.00	17.00		0.00%
28-729	1	15.00	15.00		0.00%

TABLE 39: LENGTH OF STOP BY VIOLATION - BEAT 371

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	130	15.09	12.00	28.06	17.69%
28-855	74	17.96	12.00	37.03	14.86%
28-925	16	26.56	15.00	30.52	25.00%
28-4135	10	67.30	33.00	89.20	30.00%
28-924	10	42.70	15.00	91.20	10.00%
28-3151	8	52.25	42.00	30.81	37.50%
28-1381	6	247.67	302.00	103.32	66.67%
28-914	6	10.83	10.50	2.23	50.00%
28-2153	5	78.40	23.00	125.52	20.00%
28-3482	5	81.20	27.00	124.13	20.00%
28-3473	4	64.50	64.50	25.88	50.00%
28-754	4	22.00	17.00	16.08	50.00%
28-729	3	19.00	14.00	13.23	33.33%
28-4139	2	35.50	35.50	10.61	50.00%
28-645	2	22.50	22.50	9.19	50.00%
28-751	2	15.50	15.50	3.54	50.00%
28-922	2	16.00	16.00	2.83	50.00%
28-931	2	14.50	14.50	6.36	50.00%
28-1382	1	326.00	326.00		0.00%
28-2354	1	13.00	13.00		0.00%
28-2531	1	21.00	21.00		0.00%
28-3154	1	34.00	34.00		0.00%
28-644	1	9.00	9.00		0.00%
28-727	1	8.00	8.00		0.00%
28-774	1	15.00	15.00		0.00%
28-817	1	15.00	15.00		0.00%
28-939	1	18.00	18.00		0.00%

BEATS IN DISTRICT 4

TABLE 40: LENGTH OF STOP BY VIOLATION - BEAT 431

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	129	12.36	11.00	4.74	37.21%
28-855	5	15.00	15.00	3.08	40.00%
28-2354	3	19.67	20.00	7.51	66.67%
28-2532	3	28.33	31.00	8.33	66.67%
28-4135	3	18.33	15.00	5.77	33.33%
28-729	3	14.67	15.00	1.53	66.67%
28-1381	2	202.00	202.00	0.00	0.00%
28-1382	2	202.00	202.00	0.00	0.00%
28-2153	2	17.00	17.00	1.41	50.00%
28-914	2	82.00	82.00	104.65	50.00%
28-925	2	106.50	106.50	135.06	50.00%
28-957	2	21.50	21.50	4.95	50.00%
28-3151	1	34.00	34.00		0.00%
28-3169	1	28.00	28.00		0.00%
28-3480	1	36.00	36.00		0.00%
28-3482	1	23.00	23.00		0.00%
28-708	1	34.00	34.00		0.00%
28-727	1	9.00	9.00		0.00%
28-730	1	18.00	18.00		0.00%
28-791	1	13.00	13.00		0.00%

TABLE 41: LENGTH OF STOP BY VIOLATION - BEAT 432

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	299	15.30	12.00	16.87	28.09%
28-855	29	16.93	14.00	18.01	31.03%
28-2532	23	19.35	18.00	8.72	34.78%
28-729	23	45.35	13.00	63.90	21.74%
28-4135	19	23.53	21.00	10.01	42.11%
28-925	18	15.83	14.00	5.51	44.44%
28-1381	13	185.69	193.00	49.35	53.85%
28-2153	11	15.82	14.00	5.23	36.36%
28-922	10	15.30	13.00	9.07	20.00%
28-2158	8	21.38	19.00	10.34	12.50%
28-645	6	17.17	14.00	8.18	33.33%
28-751	5	13.40	10.00	9.89	20.00%
28-1382	4	187.00	184.50	14.45	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2354	4	26.00	25.50	11.92	50.00%
28-3473	4	107.25	39.50	143.32	25.00%
28-3482	4	88.25	86.50	63.26	50.00%
28-914	4	16.50	16.50	3.70	50.00%
28-924	4	38.75	19.50	43.87	25.00%
28-644	3	20.00	16.00	13.45	33.33%
4-244	3	198.33	217.00	32.33	66.67%
28-2512	2	39.00	39.00	0.00	0.00%
28-3169	2	29.00	29.00	12.73	50.00%
28-942	2	30.50	30.50	21.92	50.00%
28-947	2	21.50	21.50	7.78	50.00%
13-2810	1	322.00	322.00		0.00%
13-3406	1	322.00	322.00		0.00%
13-3415	1	322.00	322.00		0.00%
28-1383	1	322.00	322.00		0.00%
28-2060	1	104.00	104.00		0.00%
28-2531	1	53.00	53.00		0.00%
28-2533	1	29.00	29.00		0.00%
28-3151	1	27.00	27.00		0.00%
28-3154	1	41.00	41.00		0.00%
28-3480	1	322.00	322.00		0.00%
28-4139	1	17.00	17.00		0.00%
28-448	1	21.00	21.00		0.00%
28-647	1	17.00	17.00		0.00%
28-704	1	37.00	37.00		0.00%
28-724	1	19.00	19.00		0.00%
28-731	1	19.00	19.00		0.00%
28-737	1	16.00	16.00		0.00%
28-773	1	16.00	16.00		0.00%
28-873	1	10.00	10.00		0.00%
28-927	1	15.00	15.00		0.00%
28-929	1	13.00	13.00		0.00%
28-964	1	27.00	27.00		0.00%

TABLE 42: LENGTH OF STOP BY VIOLATION - BEAT 433

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	264	14.51	12.00	8.89	34.85%
28-729	39	30.82	12.00	44.63	17.95%
28-2532	29	16.86	16.00	5.21	48.28%
28-855	23	13.30	12.00	3.30	34.78%
28-925	22	14.55	13.50	4.58	40.91%
28-924	18	13.94	14.50	3.26	55.56%
28-4135	17	26.53	18.00	25.98	23.53%
28-1381	16	151.00	151.00	40.08	50.00%
28-2153	15	14.87	12.00	6.16	40.00%
28-751	14	22.93	11.50	35.14	21.43%
28-922	14	41.43	15.00	57.50	21.43%
28-644	11	35.64	18.00	64.43	9.09%
28-645	9	14.56	12.00	8.46	11.11%
28-4139	8	27.63	25.00	10.84	37.50%
28-914	7	15.14	13.00	8.49	28.57%
28-2158	6	18.67	16.00	7.15	16.67%
28-2354	5	16.40	17.00	3.97	60.00%
28-942	5	12.60	9.00	6.88	40.00%
28-3473	4	56.75	55.00	9.91	50.00%
28-737	4	12.75	11.50	5.91	25.00%
28-754	4	34.00	11.00	47.35	25.00%
28-728	3	18.00	18.00	4.00	33.33%
28-775	3	12.67	9.00	6.35	33.33%
28-927	3	12.33	12.00	3.51	33.33%
28-1382	2	168.50	168.50	85.56	50.00%
28-3151	2	36.00	36.00	8.49	50.00%
28-3169	2	16.00	16.00	0.00	0.00%
28-448	2	28.00	28.00	1.41	50.00%
28-1098	1	16.00	16.00		0.00%
28-1383	1	121.00	121.00		0.00%
28-1464	1	52.00	52.00		0.00%
28-2531	1	17.00	17.00		0.00%
28-3474	1	17.00	17.00		0.00%
28-3482	1	37.00	37.00		0.00%
28-721	1	31.00	31.00		0.00%
28-726	1	18.00	18.00		0.00%
28-731	1	22.00	22.00		0.00%
28-752	1	8.00	8.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-792	1	15.00	15.00		0.00%
28-794	1	13.00	13.00		0.00%
28-873	1	11.00	11.00		0.00%
28-931	1	15.00	15.00		0.00%
28-939	1	27.00	27.00		0.00%
4-244	1	229.00	229.00		0.00%

TABLE 43: LENGTH OF STOP BY VIOLATION - BEAT 434

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	990	13.86	11.00	11.13	30.71%
28-855	200	13.00	11.00	12.88	23.00%
28-2532	52	19.12	15.00	12.16	26.92%
28-4135	34	22.12	16.50	13.96	35.29%
28-729	29	18.66	12.00	23.94	20.69%
28-2153	22	28.82	15.00	39.15	13.64%
28-3151	20	56.75	45.00	41.55	45.00%
28-925	20	30.95	13.50	58.40	15.00%
28-2158	14	21.50	18.50	8.80	42.86%
28-3473	14	64.93	49.50	66.66	28.57%
28-1381	13	166.08	155.00	76.44	23.08%
28-914	13	8.69	8.00	1.93	46.15%
28-2354	12	18.42	17.50	5.28	33.33%
28-924	12	13.50	12.50	5.39	33.33%
28-3169	8	20.50	17.00	8.64	37.50%
28-3482	8	78.75	47.50	78.98	25.00%
28-448	5	16.60	16.00	3.91	40.00%
28-751	5	12.80	13.00	2.86	60.00%
28-775	5	12.40	11.00	2.79	40.00%
28-792	5	12.80	12.00	2.59	40.00%
28-922	5	22.00	16.00	16.99	20.00%
28-927	5	19.20	19.00	7.60	40.00%
28-644	4	17.50	16.00	5.45	50.00%
28-730	4	13.25	13.00	5.32	25.00%
28-909	4	15.75	17.00	7.09	50.00%
28-942	4	40.75	18.00	51.00	25.00%
28-4139	3	33.67	26.00	19.66	33.33%
28-1382	2	157.50	157.50	3.54	50.00%
28-2060	2	26.00	26.00	0.00	0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-645	2	9.00	9.00	2.83	50.00%
28-694	2	14.00	14.00	5.66	50.00%
28-727	2	10.50	10.50	0.71	50.00%
28-773	2	8.00	8.00	2.83	50.00%
28-931	2	11.50	11.50	0.71	50.00%
28-947	2	11.50	11.50	2.12	50.00%
12-2-2	1	12.00	12.00		0.00%
13-2907	1	52.00	52.00		0.00%
28-1098	1	14.00	14.00		0.00%
28-2058	1	11.00	11.00		0.00%
28-2512	1	42.00	42.00		0.00%
28-3156	1	18.00	18.00		0.00%
28-651	1	18.00	18.00		0.00%
28-693	1	52.00	52.00		0.00%
28-704	1	13.00	13.00		0.00%
28-724	1	25.00	25.00		0.00%
28-725	1	8.00	8.00		0.00%
28-728	1	21.00	21.00		0.00%
28-754	1	9.00	9.00		0.00%
28-857	1	11.00	11.00		0.00%
28-893	1	16.00	16.00		0.00%
28-940	1	8.00	8.00		0.00%
28-946	1	18.00	18.00		0.00%
28-949	1	19.00	19.00		0.00%
4-244	1	105.00	105.00		0.00%
4-251	1	160.00	160.00		0.00%
FMC-393.24A	1	12.00	12.00		0.00%

TABLE 44: LENGTH OF STOP BY VIOLATION - BEAT 435

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	111	15.22	11.00	15.27	20.72%
28-729	27	21.96	11.00	31.11	18.52%
28-2153	9	13.89	11.00	6.90	33.33%
28-2532	8	18.88	18.00	5.87	37.50%
28-2354	7	31.57	11.00	51.48	14.29%
28-3151	5	81.80	65.00	45.65	40.00%
28-4135	5	17.20	15.00	7.50	20.00%
28-925	5	19.60	12.00	11.70	40.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-730	4	12.50	12.50	2.38	50.00%
28-1381	3	162.67	162.00	1.15	33.33%
28-644	3	11.33	10.00	3.21	33.33%
28-645	3	14.00	13.00	5.57	33.33%
28-751	3	11.67	10.00	3.79	33.33%
28-914	3	14.33	15.00	4.04	66.67%
28-927	3	12.33	13.00	1.15	66.67%
12-2-2	2	14.00	14.00	1.41	50.00%
28-3169	2	27.50	27.50	17.68	50.00%
28-3482	2	63.00	63.00	46.67	50.00%
28-727	2	14.50	14.50	3.54	50.00%
28-922	2	20.00	20.00	1.41	50.00%
28-924	2	8.50	8.50	0.71	50.00%
13-2907	1	96.00	96.00		0.00%
28-2158	1	40.00	40.00		0.00%
28-3473	1	26.00	26.00		0.00%
28-4139	1	28.00	28.00		0.00%
28-448	1	30.00	30.00		0.00%
28-695	1	10.00	10.00		0.00%
28-708	1	243.00	243.00		0.00%
28-710	1	17.00	17.00		0.00%
28-737	1	19.00	19.00		0.00%
28-754	1	12.00	12.00		0.00%
28-775	1	11.00	11.00		0.00%
28-792	1	9.00	9.00		0.00%
28-855	1	9.00	9.00		0.00%
28-909	1	15.00	15.00		0.00%
28-942	1	9.00	9.00		0.00%
28-958	1	14.00	14.00		0.00%
28-959	1	11.00	11.00		0.00%
28-981	1	15.00	15.00		0.00%

TABLE 45: LENGTH OF STOP BY VIOLATION - BEAT 436

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	346	14.26	12.00	14.76	28.32%
28-855	72	17.18	15.00	14.03	31.94%
28-925	24	20.92	15.00	18.79	33.33%
28-4135	23	29.17	19.00	36.83	17.39%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2532	21	28.05	17.00	43.09	14.29%
28-922	21	12.57	11.00	4.58	38.10%
28-924	21	22.81	16.00	21.20	23.81%
28-2153	18	44.44	18.00	112.61	5.56%
28-729	11	14.36	16.00	4.65	54.55%
28-3169	10	21.50	19.50	7.71	20.00%
28-2158	7	19.00	18.00	3.70	14.29%
28-3473	7	68.43	56.00	55.43	14.29%
28-1381	6	183.00	195.00	34.37	66.67%
28-3151	5	120.80	24.00	209.61	20.00%
28-1382	4	172.25	167.50	38.04	50.00%
28-4139	4	33.25	31.50	12.45	50.00%
28-644	4	14.50	14.00	5.00	50.00%
28-914	4	17.50	18.00	1.00	75.00%
28-2354	3	24.00	19.00	8.66	33.33%
28-645	3	17.33	17.00	7.51	33.33%
28-775	3	21.00	20.00	1.73	33.33%
28-927	3	12.67	13.00	1.53	66.67%
28-3154	2	26.00	26.00	5.66	50.00%
28-3480	2	41.50	41.50	20.51	50.00%
28-754	2	15.50	15.50	0.71	50.00%
28-921	2	63.00	63.00	55.15	50.00%
28-981	2	60.00	60.00	59.40	50.00%
28-1595	1	190.00	190.00		0.00%
28-2322	1	190.00	190.00		0.00%
28-448	1	19.00	19.00		0.00%
28-693	1	40.00	40.00		0.00%
28-751	1	195.00	195.00		0.00%
28-772	1	7.00	7.00		0.00%
28-873	1	32.00	32.00		0.00%
28-940	1	11.00	11.00		0.00%
28-946	1	22.00	22.00		0.00%
28-957	1	9.00	9.00		0.00%
4-251	1	195.00	195.00		0.00%
FMC-393.24A	1	17.00	17.00		0.00%
P12.B1	1	59.00	59.00		0.00%

BEATS IN DISTRICT 5

TABLE 46: LENGTH OF STOP BY VIOLATION - BEAT 521

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	148	13.70	12.00	7.58	39.86%
28-729	54	17.83	10.50	23.27	18.52%
28-855	38	12.47	11.00	4.28	39.47%
28-4135	10	36.70	16.50	47.39	20.00%
28-2532	9	13.44	12.00	3.78	44.44%
28-2153	6	27.00	17.50	21.97	33.33%
28-2354	6	11.50	11.00	2.59	33.33%
28-727	5	20.00	15.00	10.86	20.00%
28-3151	4	33.25	23.50	24.06	25.00%
28-773	4	10.75	11.00	2.06	75.00%
28-1381	3	88.33	123.00	60.04	66.67%
28-3169	3	21.33	20.00	3.21	33.33%
28-3482	3	17.33	15.00	4.93	33.33%
28-751	3	10.67	10.00	2.08	33.33%
28-2531	2	51.00	51.00	25.46	50.00%
28-3473	2	108.50	108.50	75.66	50.00%
28-924	2	11.50	11.50	0.71	50.00%
4-244	2	64.50	64.50	23.33	50.00%
28-1096	1	21.00	21.00		0.00%
28-1464	1	162.00	162.00		0.00%
28-2322	1	55.00	55.00		0.00%
28-3156	1	21.00	21.00		0.00%
28-693	1	25.00	25.00		0.00%
28-730	1	15.00	15.00		0.00%
28-775	1	9.00	9.00		0.00%
28-871	1	11.00	11.00		0.00%
28-873	1	13.00	13.00		0.00%
28-909	1	15.00	15.00		0.00%
28-922	1	9.00	9.00		0.00%

TABLE 47: LENGTH OF STOP BY VIOLATION - BEAT 522

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	235	14.69	11.00	20.11	20.85%
28-729	26	16.46	11.50	25.75	3.85%
28-1381	14	148.86	142.00	49.42	28.57%
28-727	12	29.08	13.50	52.69	8.33%
28-855	10	14.70	15.00	3.77	70.00%
28-4135	7	17.86	15.00	8.65	42.86%
28-2532	6	12.50	10.50	4.23	33.33%
28-1382	4	172.00	172.00	90.07	50.00%
28-2153	4	14.75	14.50	4.99	50.00%
28-2354	3	12.00	11.00	2.65	33.33%
28-3151	3	80.67	28.00	100.01	33.33%
28-730	3	43.00	14.00	54.62	33.33%
28-2158	2	26.50	26.50	10.61	50.00%
28-708	2	29.00	29.00	7.07	50.00%
28-724	2	15.00	15.00	5.66	50.00%
28-873	2	13.50	13.50	2.12	50.00%
28-924	2	14.50	14.50	2.12	50.00%
28-958	2	10.50	10.50	0.71	50.00%
13-2906	1	35.00	35.00		0.00%
28-1098	1	133.00	133.00		0.00%
28-2322	1	14.00	14.00		0.00%
28-2533	1	30.00	30.00		0.00%
28-448	1	15.00	15.00		0.00%
28-622	1	17.00	17.00		0.00%
28-710	1	10.00	10.00		0.00%
28-773	1	16.00	16.00		0.00%
28-871	1	14.00	14.00		0.00%
28-874	1	8.00	8.00		0.00%
28-925	1	13.00	13.00		0.00%

TABLE 48: LENGTH OF STOP BY VIOLATION - BEAT 523

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	79	13.57	11.00	9.59	27.85%
28-727	4	31.25	14.00	36.56	25.00%
28-729	3	15.33	11.00	9.29	33.33%
28-1381	2	81.00	81.00	0.00	0.00%
28-855	2	23.50	23.50	20.51	50.00%
28-1383	1	81.00	81.00		0.00%
28-3473	1	86.00	86.00		0.00%
28-4135	1	16.00	16.00		0.00%
28-4139	1	27.00	27.00		0.00%
28-773	1	15.00	15.00		0.00%
28-873	1	14.00	14.00		0.00%

TABLE 49: LENGTH OF STOP BY VIOLATION - BEAT 524

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	44	11.82	11.00	3.60	38.64%
28-2153	1	27.00	27.00		0.00%
28-2354	1	15.00	15.00		0.00%
28-2512	1	26.00	26.00		0.00%
28-2532	1	16.00	16.00		0.00%
28-3482	1	20.00	20.00		0.00%
28-4135	1	27.00	27.00		0.00%

TABLE 50: LENGTH OF STOP BY VIOLATION - BEAT 525

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	16	14.38	13.50	4.69	37.50%
28-892	4	19.00	16.50	6.88	25.00%
28-964	4	19.50	18.00	7.51	50.00%
28-1381	2	221.00	221.00	0.00	0.00%
28-1179	1	15.00	15.00		0.00%
28-1382	1	221.00	221.00		0.00%
28-2532	1	22.00	22.00		0.00%
28-693	1	221.00	221.00		0.00%
28-729	1	11.00	11.00		0.00%
28-959	1	15.00	15.00		0.00%

TABLE 51: LENGTH OF STOP BY VIOLATION - BEAT 529

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	13	16.23	13.00	13.75	23.08%
4-244	3	59.00	59.00	0.00	0.00%
28-729	2	27.50	27.50	19.09	50.00%
28-4139	1	14.00	14.00		0.00%
28-721	1	10.00	10.00		0.00%
28-855	1	8.00	8.00		0.00%
28-947	1	10.00	10.00		0.00%
4-251	1	41.00	41.00		0.00%

TABLE 52: LENGTH OF STOP BY VIOLATION - BEAT 531

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	20	15.90	15.00	6.09	45.00%
28-855	6	11.67	11.50	3.01	50.00%
28-2532	5	22.00	19.00	8.54	40.00%
28-1179	4	23.50	24.00	6.40	50.00%
28-2512	2	16.50	16.50	0.71	50.00%
28-3151	1	24.00	24.00		0.00%
28-4135	1	17.00	17.00		0.00%
28-723	1	20.00	20.00		0.00%
28-727	1	17.00	17.00		0.00%
28-729	1	11.00	11.00		0.00%
28-751	1	24.00	24.00		0.00%
28-892	1	24.00	24.00		0.00%
28-907	1	20.00	20.00		0.00%
28-964	1	17.00	17.00		0.00%

TABLE 53: LENGTH OF STOP BY VIOLATION - BEAT 532

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	13	22.38	15.00	12.80	30.77%
28-855	13	15.38	13.00	6.67	30.77%
28-4135	3	13.00	13.00	8.00	33.33%
28-3151	2	29.00	29.00	1.41	50.00%
28-1096	1	10.00	10.00		0.00%
28-1098	1	27.00	27.00		0.00%
28-2153	1	19.00	19.00		0.00%
28-2532	1	13.00	13.00		0.00%
28-727	1	5.00	5.00		0.00%
28-751	1	24.00	24.00		0.00%
28-892	1	21.00	21.00		0.00%

TABLE 54: LENGTH OF STOP BY VIOLATION - BEAT 533

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	2	26.00	26.00	0.00	0.00%

TABLE 55: LENGTH OF STOP BY VIOLATION - BEAT 534

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1179	1	18.00	18.00		0.00%
28-2355	1	18.00	18.00		0.00%

TABLE 56: LENGTH OF STOP BY VIOLATION - BEAT 536

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1381	2	284.00	284.00	0.00	0.00%
28-1382	1	284.00	284.00		0.00%
28-2153	1	20.00	20.00		0.00%
28-3151	1	25.00	25.00		0.00%
28-622	1	284.00	284.00		0.00%
28-725	1	25.00	25.00		0.00%
28-727	1	17.00	17.00		0.00%

TABLE 57: LENGTH OF STOP BY VIOLATION - BEAT 541

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	8	11.00	10.50	3.30	37.50%
28-3151	1	65.00	65.00		0.00%
28-3473	1	33.00	33.00		0.00%
28-893	1	12.00	12.00		0.00%

TABLE 58: LENGTH OF STOP BY VIOLATION - BEAT 541W

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	1	26.00	26.00		0.00%

TABLE 59: LENGTH OF STOP BY VIOLATION - BEAT 542W

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
R-104	5	38.80	29.00	22.29	40.00%

TABLE 60: LENGTH OF STOP BY VIOLATION - BEAT 543

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	186	17.41	13.00	23.52	23.66%
28-855	78	21.01	12.00	40.41	10.26%
28-3151	11	48.27	26.00	37.14	36.36%
28-729	10	10.70	11.50	3.13	60.00%
28-2153	9	12.67	11.00	4.69	22.22%
28-1381	8	188.50	172.50	62.26	25.00%
28-751	6	78.67	20.00	109.50	33.33%
28-2354	5	29.80	24.00	13.94	40.00%
28-4135	5	15.00	14.00	5.10	40.00%
28-727	5	38.40	14.00	60.23	20.00%
28-907	4	17.00	16.00	5.89	25.00%
28-964	4	27.25	21.00	20.76	25.00%
28-1383	3	172.67	186.00	23.09	66.67%
28-3482	3	32.33	30.00	8.74	33.33%
28-1179	2	17.50	17.50	9.19	50.00%
28-3473	2	15.00	15.00	0.00	0.00%
28-693	2	40.50	40.50	37.48	50.00%
28-773	2	15.50	15.50	9.19	50.00%
28-914	2	11.00	11.00	4.24	50.00%
28-2158	1	70.00	70.00		0.00%
28-2355	1	17.00	17.00		0.00%
28-2532	1	22.00	22.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3478	1	70.00	70.00		0.00%
28-644	1	39.00	39.00		0.00%
28-721	1	39.00	39.00		0.00%
28-752	1	9.00	9.00		0.00%
28-909	1	18.00	18.00		0.00%
28-927	1	17.00	17.00		0.00%
4-251	1	34.00	34.00		0.00%

TABLE 61: LENGTH OF STOP BY VIOLATION - BEAT 544

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	18	31.39	11.00	52.21	16.67%
28-1381	6	163.33	161.00	17.53	33.33%
28-855	3	12.67	10.00	5.51	33.33%
28-2153	2	16.00	16.00	4.24	50.00%
28-3151	2	49.00	49.00	49.50	50.00%
28-725	2	11.00	11.00	1.41	50.00%
R-104	2	21.00	21.00	5.66	50.00%
28-1179	1	18.00	18.00		0.00%
28-1382	1	161.00	161.00		0.00%
28-1464	1	28.00	28.00		0.00%
28-2532	1	13.00	13.00		0.00%
28-693	1	145.00	145.00		0.00%
28-957	1	30.00	30.00		0.00%
28-959	1	16.00	16.00		0.00%
28-964	1	27.00	27.00		0.00%

TABLE 62: LENGTH OF STOP BY VIOLATION - BEAT 545

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1381	2	218.00	218.00	0.00	0.00%
28-701	2	15.00	15.00	2.83	50.00%
R-104	2	13.00	13.00	1.41	50.00%
28-693	1	218.00	218.00		0.00%
28-728	1	15.00	15.00		0.00%
28-964	1	56.00	56.00		0.00%

TABLE 63: LENGTH OF STOP BY VIOLATION - BEAT 547

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	10	14.30	11.50	8.06	20.00%
28-727	2	14.50	14.50	0.71	50.00%
28-1179	1	19.00	19.00		0.00%
28-2532	1	14.00	14.00		0.00%
28-721	1	8.00	8.00		0.00%
28-729	1	15.00	15.00		0.00%
28-909	1	19.00	19.00		0.00%

TABLE 64: LENGTH OF STOP BY VIOLATION - BEAT 551

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-727	1	12.00	12.00		0.00%

TABLE 65: LENGTH OF STOP BY VIOLATION - BEAT 552

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	12	13.50	11.00	5.90	41.67%
28-4135	2	19.50	19.50	0.71	50.00%
28-2153	1	11.00	11.00		0.00%
28-2532	1	30.00	30.00		0.00%
28-3473	1	30.00	30.00		0.00%
28-727	1	30.00	30.00		0.00%
28-729	1	13.00	13.00		0.00%

TABLE 66: LENGTH OF STOP BY VIOLATION - BEAT 557

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-727	1	14.00	14.00		0.00%

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TABLE 67: LENGTH OF STOP BY VIOLATION - BEAT 651

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	333	11.23	10.00	7.83	33.93%
28-855	96	10.94	10.00	6.20	43.75%
28-2532	55	15.56	12.00	22.42	16.36%
28-2153	28	16.57	15.50	7.49	42.86%
28-4135	25	16.16	16.00	5.78	36.00%
28-924	16	11.69	10.50	3.52	37.50%
28-2354	10	16.40	14.00	7.62	30.00%
28-3473	9	81.22	54.00	88.38	22.22%
28-645	8	15.00	15.50	5.88	50.00%
28-693	8	40.25	30.00	20.46	37.50%
28-729	8	50.00	16.00	101.47	12.50%
28-4139	7	24.29	22.00	6.82	42.86%
28-3482	5	57.40	29.00	68.62	20.00%
28-922	5	11.80	12.00	1.92	60.00%
28-754	4	19.25	15.50	12.23	25.00%
28-914	4	15.00	16.50	4.08	75.00%
28-925	4	17.25	15.00	9.00	25.00%
28-3151	3	33.33	32.00	7.09	33.33%
28-3169	3	23.67	19.00	8.96	33.33%
28-644	3	13.00	12.00	2.65	33.33%
28-751	3	37.00	14.00	42.46	33.33%
28-927	3	14.67	13.00	3.79	33.33%
28-2060	2	19.00	19.00	4.24	50.00%
28-773	2	11.00	11.00	2.83	50.00%
28-856	2	15.50	15.50	0.71	50.00%
28-939	2	12.00	12.00	1.41	50.00%
28-702	1	8.00	8.00		0.00%
28-708	1	21.00	21.00		0.00%
28-959	1	10.00	10.00		0.00%
28-981	1	37.00	37.00		0.00%
36-2853	1	37.00	37.00		0.00%

TABLE 68: LENGTH OF STOP BY VIOLATION - BEAT 652

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	154	12.88	11.00	7.20	32.47%
28-2532	46	15.61	14.00	6.76	36.96%
28-2153	36	16.83	14.50	11.55	33.33%
28-4135	19	16.58	13.00	10.92	21.05%
28-3482	13	27.77	27.00	11.05	46.15%
28-645	12	15.50	14.50	4.56	41.67%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	12	12.83	11.50	5.39	41.67%
28-924	12	10.92	10.00	1.98	41.67%
28-729	11	13.27	12.00	6.13	27.27%
28-751	9	11.56	12.00	2.24	55.56%
28-922	9	15.22	13.00	7.82	33.33%
28-2354	8	18.88	18.00	7.02	50.00%
28-644	8	15.38	13.00	9.78	12.50%
28-925	6	15.67	17.00	5.82	50.00%
28-3169	5	18.20	15.00	8.73	40.00%
28-3473	5	35.00	26.00	18.95	20.00%
28-4139	5	28.60	29.00	2.70	60.00%
28-2158	4	21.50	20.50	9.11	50.00%
28-914	4	13.75	12.50	5.50	50.00%
28-939	3	16.33	17.00	4.04	66.67%
28-981	3	14.00	13.00	4.58	33.33%
28-3151	2	37.00	37.00	16.97	50.00%
28-693	2	48.00	48.00	0.00	0.00%
28-694	2	106.00	106.00	130.11	50.00%
28-708	2	17.00	17.00	8.49	50.00%
28-959	2	11.50	11.50	4.95	50.00%
13-2809	1	200.00	200.00		0.00%
13-3415	1	74.00	74.00		0.00%
28-1381	1	200.00	200.00		0.00%
28-3154	1	13.00	13.00		0.00%
28-448	1	18.00	18.00		0.00%
28-4532	1	57.00	57.00		0.00%
28-754	1	18.00	18.00		0.00%
28-927	1	13.00	13.00		0.00%
28-931	1	11.00	11.00		0.00%
28-957	1	15.00	15.00		0.00%

TABLE 69: LENGTH OF STOP BY VIOLATION - BEAT 653

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	278	14.21	11.50	12.07	24.82%
28-4135	29	30.59	18.00	28.44	24.14%
28-2532	28	15.93	15.50	4.45	50.00%
28-2153	13	21.08	13.00	18.58	23.08%
28-644	10	12.80	10.50	6.51	40.00%
28-645	8	14.38	13.50	5.50	50.00%
28-3473	6	49.00	43.50	25.02	50.00%
28-729	6	14.67	14.00	4.93	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-924	6	11.83	9.50	5.12	33.33%
28-3151	4	58.00	63.00	31.62	50.00%
28-3482	4	34.00	37.00	13.74	50.00%
28-1381	3	295.00	295.00	0.00	0.00%
28-2354	3	13.67	13.00	3.06	33.33%
28-914	3	14.67	15.00	2.52	66.67%
28-925	3	26.00	20.00	21.63	33.33%
28-2158	2	18.00	18.00	1.41	50.00%
28-3169	2	17.50	17.50	3.54	50.00%
28-725	2	22.00	22.00	7.07	50.00%
28-922	2	9.00	9.00	0.00	0.00%
28-1464	1	79.00	79.00		0.00%
28-2060	1	18.00	18.00		0.00%
28-2322	1	17.00	17.00		0.00%
28-4139	1	13.00	13.00		0.00%
28-721	1	21.00	21.00		0.00%
28-751	1	15.00	15.00		0.00%
28-772	1	16.00	16.00		0.00%
28-775	1	30.00	30.00		0.00%
28-817	1	10.00	10.00		0.00%
28-855	1	11.00	11.00		0.00%
FMC-393.24A	1	24.00	24.00		0.00%

TABLE 70: LENGTH OF STOP BY VIOLATION - BEAT 654

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	586	15.51	12.00	18.19	26.96%
28-2532	83	20.17	14.00	33.90	18.07%
28-4135	71	23.79	19.00	22.77	23.94%
28-855	52	12.04	10.00	7.69	28.85%
28-2153	46	17.15	14.50	13.54	28.26%
28-924	38	16.05	13.00	13.16	21.05%
28-729	30	29.97	16.50	57.97	13.33%
28-925	26	17.19	11.00	25.28	11.54%
28-2354	21	19.52	19.00	6.80	38.10%
28-645	21	14.67	15.00	4.19	52.38%
28-4139	13	24.77	21.00	7.72	38.46%
28-3473	12	65.00	57.50	49.83	25.00%
28-3482	12	68.75	35.00	89.51	16.67%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-922	12	13.33	12.00	6.15	16.67%
28-3151	11	53.55	51.00	22.93	45.45%
28-3169	11	19.91	19.00	6.43	45.45%
28-644	11	17.82	17.00	6.91	45.45%
28-751	10	13.40	11.00	6.87	40.00%
28-914	8	12.63	11.50	3.66	37.50%
28-1381	6	126.00	112.00	25.66	33.33%
28-2158	6	16.83	16.50	3.76	50.00%
28-2531	3	76.67	29.00	92.25	33.33%
28-693	3	36.33	37.00	18.01	66.67%
28-939	3	13.67	13.00	4.04	33.33%
28-947	3	90.67	13.00	135.39	33.33%
13-3415	2	60.00	60.00	4.24	50.00%
28-1595	2	330.00	330.00	0.00	0.00%
28-730	2	11.00	11.00	0.00	0.00%
28-754	2	38.00	38.00	5.66	50.00%
28-981	2	77.50	77.50	88.39	50.00%
13-2904	1	14.00	14.00		0.00%
13-3405	1	57.00	57.00		0.00%
28-1382	1	159.00	159.00		0.00%
28-1464	1	77.00	77.00		0.00%
28-2152	1	19.00	19.00		0.00%
28-3154	1	30.00	30.00		0.00%
28-3155	1	75.00	75.00		0.00%
28-3480	1	66.00	66.00		0.00%
28-448	1	12.00	12.00		0.00%
28-704	1	7.00	7.00		0.00%
28-708	1	28.00	28.00		0.00%
28-727	1	16.00	16.00		0.00%
28-775	1	22.00	22.00		0.00%
28-817	1	22.00	22.00		0.00%
28-856	1	11.00	11.00		0.00%
28-926	1	11.00	11.00		0.00%
28-927	1	17.00	17.00		0.00%
28-941	1	13.00	13.00		0.00%
28-955	1	24.00	24.00		0.00%
28-959	1	12.00	12.00		0.00%
4-251	1	32.00	32.00		0.00%

TABLE 71: LENGTH OF STOP BY VIOLATION - BEAT 655

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	440	14.94	12.00	19.21	27.50%
28-2532	57	15.21	15.00	5.83	38.60%
28-4135	56	31.88	18.00	42.50	17.86%
28-2153	41	18.51	13.00	24.56	21.95%
28-924	30	13.37	13.00	4.29	36.67%
28-729	22	32.91	13.50	75.20	13.64%
28-645	20	14.00	13.50	3.91	40.00%
28-922	15	14.00	12.00	4.24	40.00%
28-925	14	15.79	14.00	5.95	42.86%
28-644	10	14.10	14.00	4.72	40.00%
28-3473	9	93.56	47.00	110.42	22.22%
28-939	9	14.11	12.00	5.40	33.33%
28-751	8	31.63	12.50	44.68	25.00%
28-2354	7	17.86	15.00	7.71	42.86%
28-3169	7	19.43	20.00	2.94	57.14%
28-855	6	13.50	10.00	7.31	33.33%
28-2158	5	20.60	16.00	10.33	40.00%
28-3151	5	46.80	38.00	23.18	40.00%
28-3482	5	32.40	25.00	16.15	40.00%
28-4139	5	27.20	23.00	8.29	40.00%
28-914	4	11.25	11.00	2.22	50.00%
28-1381	3	289.00	367.00	135.10	66.67%
28-704	2	135.50	135.50	171.83	50.00%
28-708	2	24.50	24.50	2.12	50.00%
28-710	2	17.50	17.50	7.78	50.00%
28-1382	1	367.00	367.00		0.00%
28-2060	1	20.00	20.00		0.00%
28-2531	1	189.00	189.00		0.00%
28-3154	1	41.00	41.00		0.00%
28-3156	1	44.00	44.00		0.00%
28-3478	1	51.00	51.00		0.00%
28-4532	1	45.00	45.00		0.00%
28-693	1	16.00	16.00		0.00%
28-727	1	17.00	17.00		0.00%
28-730	1	15.00	15.00		0.00%
28-754	1	248.00	248.00		0.00%
28-775	1	23.00	23.00		0.00%
28-817	1	17.00	17.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-926	1	16.00	16.00		0.00%
28-927	1	16.00	16.00		0.00%
28-959	1	19.00	19.00		0.00%
28-981	1	16.00	16.00		0.00%
4-251	1	133.00	133.00		0.00%

TABLE 72: LENGTH OF STOP BY VIOLATION - BEAT 656

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	137	14.43	10.00	27.99	21.17%
28-855	28	20.36	9.50	44.46	10.71%
28-4135	16	21.50	18.50	12.50	25.00%
28-2532	15	14.73	14.00	2.91	46.67%
28-2153	12	14.00	13.50	5.29	50.00%
28-645	9	12.78	12.00	2.77	44.44%
28-729	7	17.29	15.00	8.88	28.57%
28-922	6	14.33	14.50	4.46	50.00%
28-924	6	12.67	12.50	3.08	50.00%
28-2354	5	19.20	20.00	5.63	60.00%
28-3473	4	42.25	40.00	10.81	50.00%
28-925	4	15.25	12.00	7.23	25.00%
28-3169	3	23.00	22.00	13.53	33.33%
28-3482	3	23.67	24.00	2.52	66.67%
28-4139	3	27.67	29.00	3.21	66.67%
28-1381	2	122.00	122.00	0.00	0.00%
28-2158	2	25.00	25.00	0.00	0.00%
28-751	2	14.00	14.00	2.83	50.00%
28-939	2	16.00	16.00	8.49	50.00%
28-957	2	14.00	14.00	2.83	50.00%
28-1382	1	122.00	122.00		0.00%
28-3151	1	44.00	44.00		0.00%
28-644	1	12.00	12.00		0.00%
28-651	1	9.00	9.00		0.00%
28-693	1	38.00	38.00		0.00%
28-721	1	30.00	30.00		0.00%
28-727	1	28.00	28.00		0.00%
28-754	1	19.00	19.00		0.00%
28-772	1	12.00	12.00		0.00%
28-792	1	15.00	15.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-817	1	12.00	12.00		0.00%
28-927	1	12.00	12.00		0.00%
28-931	1	24.00	24.00		0.00%
28-947	1	19.00	19.00		0.00%
28-981	1	15.00	15.00		0.00%

TABLE 73: LENGTH OF STOP BY VIOLATION - BEAT NORTH PINAL

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-855	4	10.50	10.50	2.89	50.00%
28-2354	2	11.00	11.00	1.41	50.00%
28-914	2	11.50	11.50	0.71	50.00%
28-2532	1	10.00	10.00		0.00%
28-4135	1	25.00	25.00		0.00%
28-4139	1	25.00	25.00		0.00%
28-701	1	9.00	9.00		0.00%

TABLE 74: LENGTH OF STOP BY VIOLATION - BEAT PINAL

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	8	18.63	17.00	8.11	50.00%
28-644	4	13.50	14.50	4.80	50.00%
28-4135	2	17.50	17.50	4.95	50.00%
28-645	2	21.00	21.00	7.07	50.00%
28-727	2	11.50	11.50	6.36	50.00%
28-1098	1	13.00	13.00		0.00%
28-2153	1	12.00	12.00		0.00%
28-2354	1	9.00	9.00		0.00%
28-2532	1	12.00	12.00		0.00%
28-3151	1	45.00	45.00		0.00%
28-3482	1	21.00	21.00		0.00%
28-729	1	16.00	16.00		0.00%
28-855	1	14.00	14.00		0.00%
28-925	1	15.00	15.00		0.00%

BEATS IN DISTRICT 7

TABLE 75: LENGTH OF STOP BY VIOLATION - BEAT 741

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	1211	12.78	11.00	14.57	28.49%
28-924	93	12.98	11.00	9.78	30.11%
28-855	79	14.16	12.00	8.08	26.58%
28-925	76	12.26	11.00	4.08	40.79%
12-2-2	69	12.52	11.00	3.40	37.68%
28-2153	55	23.98	15.00	27.28	27.27%
28-4135	51	20.08	14.00	17.53	21.57%
28-644	42	13.02	12.00	4.40	42.86%
28-729	39	33.64	14.00	66.61	10.26%
12-2-4	33	12.61	12.00	3.54	42.42%
28-2532	31	23.29	12.00	40.63	6.45%
28-914	30	10.37	9.00	3.78	30.00%
28-957	24	16.25	9.00	35.79	4.17%
28-3473	21	62.57	35.00	57.97	23.81%
28-3151	19	42.37	44.00	19.21	63.16%
28-3482	17	25.06	21.00	20.57	17.65%
28-645	15	17.87	17.00	5.80	46.67%
28-2158	13	18.23	16.00	7.32	23.08%
28-939	11	10.82	11.00	3.09	54.55%
28-1381	9	192.56	178.00	44.85	22.22%
28-3169	9	23.78	17.00	20.97	22.22%
28-751	9	13.67	12.00	5.27	33.33%
28-4139	6	69.50	26.50	97.54	16.67%
28-2354	5	17.20	18.00	6.69	60.00%
28-754	5	45.60	14.00	74.03	20.00%
28-909	5	9.80	10.00	1.30	60.00%
28-1382	4	222.50	222.50	51.38	50.00%
28-926	4	11.00	10.00	5.29	50.00%
28-7056	3	58.33	14.00	80.28	33.33%
28-922	3	14.67	15.00	8.50	66.67%
28-981	3	13.67	13.00	1.15	33.33%
28-1464	2	43.00	43.00	2.83	50.00%
28-1595	2	65.00	65.00	41.01	50.00%
28-2531	2	50.50	50.50	41.72	50.00%
28-710	2	20.50	20.50	6.36	50.00%
28-721	2	16.50	16.50	0.71	50.00%
28-775	2	15.50	15.50	4.95	50.00%
28-931	2	9.00	9.00	2.83	50.00%
28-942	2	9.50	9.50	0.71	50.00%
11-1-7	1	16.00	16.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
12-2-5	1	16.00	16.00		0.00%
13-2906	1	12.00	12.00		0.00%
13-2907	1	172.00	172.00		0.00%
28-1228	1	15.00	15.00		0.00%
28-2060	1	10.00	10.00		0.00%
28-448	1	12.00	12.00		0.00%
28-694	1	14.00	14.00		0.00%
28-695	1	136.00	136.00		0.00%
28-728	1	10.00	10.00		0.00%
28-752	1	19.00	19.00		0.00%
28-797	1	15.00	15.00		0.00%
28-817	1	13.00	13.00		0.00%
28-873	1	21.00	21.00		0.00%
28-893	1	13.00	13.00		0.00%
28-927	1	14.00	14.00		0.00%
28-955	1	12.00	12.00		0.00%
28-959	1	26.00	26.00		0.00%
32-145	1	31.00	31.00		0.00%

TABLE 76: LENGTH OF STOP BY VIOLATION - BEAT 742

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	142	13.63	11.00	14.50	27.46%
28-855	39	12.51	12.00	3.51	41.03%
12-2-2	21	15.43	14.00	5.20	38.10%
28-924	11	12.73	13.00	2.37	54.55%
28-4135	9	25.67	17.00	26.35	22.22%
28-644	8	21.88	12.50	28.92	12.50%
28-2153	6	32.17	15.50	41.89	16.67%
28-914	6	10.50	10.50	3.33	50.00%
28-729	5	10.40	11.00	2.07	60.00%
28-2158	4	12.75	12.50	3.30	50.00%
28-2532	4	10.00	10.00	2.45	25.00%
28-925	4	11.00	10.50	2.94	25.00%
28-3151	3	51.67	42.00	37.45	33.33%
28-957	3	10.00	10.00	1.00	33.33%
12-2-4	2	14.50	14.50	7.78	50.00%
28-1381	2	195.00	195.00	0.00	0.00%
28-1382	2	195.00	195.00	0.00	0.00%
28-3473	2	39.00	39.00	5.66	50.00%
28-939	2	8.00	8.00	4.24	50.00%
28-2354	1	8.00	8.00		0.00%
28-645	1	19.00	19.00		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-693	1	164.00	164.00		0.00%
28-694	1	117.00	117.00		0.00%
28-751	1	13.00	13.00		0.00%
28-754	1	9.00	9.00		0.00%
28-771	1	14.00	14.00		0.00%
28-922	1	16.00	16.00		0.00%
28-931	1	22.00	22.00		0.00%
28-946	1	8.00	8.00		0.00%

TABLE 77: LENGTH OF STOP BY VIOLATION - BEAT 743

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	87	15.02	11.00	19.99	22.99%
28-797	51	12.12	11.00	6.03	29.41%
28-2153	7	13.71	14.00	2.69	57.14%
28-855	7	12.57	11.00	6.08	14.29%
28-2532	6	11.83	10.00	4.31	33.33%
28-644	6	10.00	9.50	3.35	50.00%
28-4135	5	14.00	14.00	4.58	40.00%
28-3151	3	39.67	39.00	9.02	33.33%
28-914	3	6.33	6.00	1.53	33.33%
28-924	3	12.33	10.00	4.93	33.33%
28-957	3	8.67	8.00	2.08	33.33%
28-3473	2	128.50	128.50	71.42	50.00%
28-3482	2	17.50	17.50	2.12	50.00%
28-729	2	9.00	9.00	2.83	50.00%
28-925	2	9.00	9.00	1.41	50.00%
12-2-2	1	10.00	10.00		0.00%
12-2-4	1	10.00	10.00		0.00%
28-2158	1	12.00	12.00		0.00%
28-2322	1	18.00	18.00		0.00%
28-3169	1	21.00	21.00		0.00%
28-4139	1	18.00	18.00		0.00%
28-645	1	10.00	10.00		0.00%
28-694	1	14.00	14.00		0.00%
28-727	1	10.00	10.00		0.00%
28-751	1	10.00	10.00		0.00%
28-754	1	11.00	11.00		0.00%

TABLE 78: LENGTH OF STOP BY VIOLATION - BEAT 744

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	488	12.53	10.00	11.74	24.59%
28-2153	12	15.33	15.00	6.60	41.67%
28-2532	10	15.30	13.50	5.01	30.00%
28-3482	7	37.29	19.00	48.46	14.29%
28-2158	6	13.00	13.00	1.10	33.33%
28-3151	6	81.17	86.00	22.11	66.67%
28-4135	6	18.33	15.50	7.09	33.33%
28-957	6	15.83	7.50	21.16	16.67%
28-3473	4	62.50	61.00	31.12	50.00%
28-1381	3	170.00	133.00	64.09	33.33%
28-2354	3	16.33	14.00	7.77	33.33%
28-645	3	46.67	21.00	47.96	33.33%
28-727	3	10.33	11.00	1.15	66.67%
28-729	3	12.67	14.00	4.16	66.67%
28-1382	2	133.00	133.00	0.00	0.00%
28-914	2	7.50	7.50	0.71	50.00%
28-924	2	12.50	12.50	3.54	50.00%
28-1595	1	101.00	101.00		0.00%
28-4139	1	27.00	27.00		0.00%
28-730	1	9.00	9.00		0.00%
28-855	1	15.00	15.00		0.00%

TABLE 79: LENGTH OF STOP BY VIOLATION - BEAT 745

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	81	12.05	10.00	13.06	18.52%
28-797	54	12.56	12.00	3.14	40.74%
28-1381	4	167.50	167.50	53.69	50.00%
28-1382	4	167.50	167.50	53.69	50.00%
12-2-2	2	12.50	12.50	2.12	50.00%
28-2153	2	12.50	12.50	2.12	50.00%
28-2158	2	9.50	9.50	0.71	50.00%
28-2354	2	15.50	15.50	4.95	50.00%
28-4139	2	16.00	16.00	1.41	50.00%
28-729	2	112.00	112.00	144.25	50.00%
28-3169	1	11.00	11.00		0.00%
28-3482	1	22.00	22.00		0.00%
28-4135	1	22.00	22.00		0.00%

TIME OF DAY

TABLE 80: LENGTH OF STOP BY VIOLATION - 0000 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	197	18.48	14.0	24.59	26.40%
28-925	66	15.74	12.5	11.86	25.76%
28-729	50	45.80	14.0	79.92	20.00%
28-924	44	15.16	14.0	5.66	38.64%
28-855	43	19.95	13.0	30.54	9.30%
28-4135	32	38.69	21.5	42.52	21.88%
28-922	24	17.42	13.5	9.40	33.33%
28-1381	18	196.78	178.0	93.47	33.33%
28-2153	17	52.94	21.0	115.51	17.65%
28-3151	17	82.47	52.0	112.07	23.53%
28-645	15	15.13	13.0	5.82	33.33%
28-2532	14	17.00	14.5	6.70	42.86%
28-751	14	31.43	17.0	38.59	21.43%
28-2158	8	23.88	20.5	7.94	37.50%
28-3473	8	109.00	64.0	112.20	25.00%
28-3482	8	28.88	24.5	11.26	37.50%
28-754	8	67.00	29.5	86.11	25.00%
28-644	7	15.71	15.0	6.05	42.86%
28-708	7	44.29	31.0	39.31	14.29%
28-1382	6	239.33	191.0	88.46	33.33%
28-2354	6	55.50	16.5	93.57	16.67%
12-2-2	5	17.00	14.0	6.96	20.00%
28-4139	5	38.40	27.0	25.24	20.00%
28-775	4	27.25	16.0	26.06	25.00%
28-931	4	16.25	14.5	5.68	50.00%
28-3169	3	27.00	25.0	12.12	33.33%
28-939	3	17.33	20.0	6.43	66.67%
4-244	3	142.33	133.0	16.17	33.33%
12-2-4	2	14.00	14.0	2.83	50.00%
28-1595	2	330.00	330.0	0.00	0.00%
28-693	2	34.50	34.5	4.95	50.00%
28-817	2	9.50	9.5	3.54	50.00%
28-856	2	20.50	20.5	3.54	50.00%
28-942	2	7.50	7.5	2.12	50.00%
28-946	2	15.50	15.5	3.54	50.00%
28-947	2	10.00	10.0	1.41	50.00%
13-2906	1	12.00	12.0		0.00%
28-1383	1	129.00	129.0		0.00%
28-2531	1	17.00	17.0		0.00%
28-3316	1	31.00	31.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-694	1	10.00	10.0		0.00%
28-710	1	23.00	23.0		0.00%
28-721	1	16.00	16.0		0.00%
28-772	1	10.00	10.0		0.00%
28-914	1	11.00	11.0		0.00%
28-926	1	13.00	13.0		0.00%

TABLE 81: LENGTH OF STOP BY VIOLATION - 0100 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	142	21.65	13.0	35.61	16.90%
28-729	41	29.59	13.0	54.74	17.07%
28-925	41	22.39	14.0	39.33	21.95%
28-4135	33	37.88	23.0	44.66	27.27%
28-924	32	17.91	13.0	17.40	31.25%
28-645	30	20.50	19.0	16.38	36.67%
28-855	27	22.37	16.0	30.92	29.63%
28-1381	20	191.70	168.5	59.77	40.00%
28-2153	16	33.56	20.5	39.94	25.00%
28-922	15	24.67	12.0	40.02	13.33%
28-644	13	34.77	18.0	58.88	7.69%
28-3473	11	90.73	68.0	74.13	36.36%
28-3151	8	46.00	37.5	23.56	37.50%
28-3482	8	75.13	42.0	81.15	37.50%
28-751	7	32.57	12.0	49.24	14.29%
28-2354	6	19.67	15.0	10.78	33.33%
28-2532	6	29.00	18.5	24.91	16.67%
28-1382	5	214.20	221.0	75.77	60.00%
28-2158	5	26.00	20.0	12.41	40.00%
28-942	5	24.40	21.0	13.54	40.00%
12-2-4	4	13.00	11.0	4.69	25.00%
12-2-2	3	15.00	14.0	3.61	33.33%
13-3415	2	68.50	68.5	7.78	50.00%
28-3169	2	9.50	9.5	9.19	50.00%
28-4139	2	64.00	64.0	21.21	50.00%
28-708	2	121.50	121.5	123.74	50.00%
28-773	2	14.50	14.5	0.71	50.00%
28-775	2	22.50	22.5	4.95	50.00%
28-817	2	25.00	25.0	4.24	50.00%
28-927	2	14.50	14.5	3.54	50.00%
13-2907	1	96.00	96.0		0.00%
28-1383	1	121.00	121.0		0.00%
28-1595	1	190.00	190.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2060	1	104.00	104.0		0.00%
28-2156	1	24.00	24.0		0.00%
28-2322	1	190.00	190.0		0.00%
28-3154	1	41.00	41.0		0.00%
28-693	1	221.00	221.0		0.00%
28-7056	1	10.00	10.0		0.00%
28-731	1	7.00	7.0		0.00%
28-752	1	23.00	23.0		0.00%
28-754	1	13.00	13.0		0.00%
28-873	1	11.00	11.0		0.00%
28-909	1	24.00	24.0		0.00%
28-914	1	14.00	14.0		0.00%
28-939	1	23.00	23.0		0.00%
28-947	1	247.00	247.0		0.00%
28-949	1	19.00	19.0		0.00%
28-981	1	15.00	15.0		0.00%
4-244	1	229.00	229.0		0.00%
4-251	1	326.00	326.0		0.00%
FMC-393.24A	1	14.00	14.0		0.00%
P12.B1	1	59.00	59.0		0.00%

TABLE 82: LENGTH OF STOP BY VIOLATION - 0200 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	97	26.42	14.0	41.88	17.53%
28-729	37	40.19	15.0	48.59	27.03%
28-1381	31	142.84	133.0	59.90	48.39%
28-925	30	32.53	12.0	68.87	13.33%
28-924	20	19.40	13.0	16.89	25.00%
28-855	16	40.00	19.0	56.82	25.00%
28-4135	13	60.46	29.0	78.29	30.77%
28-2153	9	21.89	21.0	5.16	44.44%
28-3151	9	84.78	64.0	84.04	22.22%
28-644	9	17.78	17.0	6.74	33.33%
28-645	9	35.89	18.0	45.68	11.11%
28-3473	8	80.25	43.0	93.41	25.00%
28-751	7	46.71	16.0	74.31	14.29%
28-3482	6	28.67	28.5	10.52	50.00%
28-1382	5	106.40	109.0	36.94	80.00%
28-2532	5	22.80	22.0	6.98	40.00%
28-694	5	110.00	32.0	127.33	40.00%
28-754	5	18.60	15.0	10.41	20.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2354	4	14.75	13.0	6.50	25.00%
28-922	4	34.50	23.0	32.36	25.00%
28-3169	2	22.50	22.5	4.95	50.00%
28-710	2	22.00	22.0	14.14	50.00%
13-1814	1	379.00	379.0		0.00%
13-3407	1	379.00	379.0		0.00%
13-3415	1	379.00	379.0		0.00%
28-1595	1	36.00	36.0		0.00%
28-2158	1	36.00	36.0		0.00%
28-2531	1	25.00	25.0		0.00%
28-3154	1	299.00	299.0		0.00%
28-4139	1	40.00	40.0		0.00%
28-693	1	349.00	349.0		0.00%
28-704	1	7.00	7.0		0.00%
28-708	1	99.00	99.0		0.00%
28-721	1	33.00	33.0		0.00%
28-730	1	12.00	12.0		0.00%
28-773	1	28.00	28.0		0.00%
28-909	1	27.00	27.0		0.00%
28-914	1	20.00	20.0		0.00%
28-931	1	10.00	10.0		0.00%
28-942	1	24.00	24.0		0.00%
28-946	1	20.00	20.0		0.00%
4-251	1	133.00	133.0		0.00%
P12.B2	1	299.00	299.0		0.00%

TABLE 83: LENGTH OF STOP BY VIOLATION - 0300 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	101	18.76	14.0	22.09	23.76%
28-924	19	20.11	16.0	12.22	31.58%
28-925	19	15.32	14.0	4.36	36.84%
28-855	12	27.92	13.5	37.50	16.67%
28-4135	10	18.50	18.0	4.79	50.00%
28-729	10	42.00	16.0	64.85	30.00%
28-1381	8	182.75	207.0	47.59	62.50%
28-3473	6	37.33	38.5	8.26	50.00%
28-922	6	20.50	13.0	15.32	33.33%
28-3151	5	41.80	44.0	7.43	60.00%
28-644	5	11.20	9.0	5.02	40.00%
28-2532	4	66.75	19.5	98.22	25.00%
28-645	4	15.25	14.0	4.03	25.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2153	3	27.67	21.0	12.42	33.33%
28-2158	3	31.33	27.0	14.01	33.33%
28-3169	3	22.00	22.0	2.00	33.33%
12-2-2	2	19.00	19.0	8.49	50.00%
28-3482	2	29.50	29.5	10.61	50.00%
28-730	2	18.00	18.0	5.66	50.00%
28-754	2	21.00	21.0	1.41	50.00%
28-914	2	11.00	11.0	4.24	50.00%
28-939	2	11.00	11.0	0.00	0.00%
4-251	2	223.00	223.0	0.00	0.00%
13-2809	1	200.00	200.0		0.00%
28-1382	1	214.00	214.0		0.00%
28-2322	1	12.00	12.0		0.00%
28-2354	1	15.00	15.0		0.00%
28-3174	1	42.00	42.0		0.00%
28-3480	1	25.00	25.0		0.00%
28-4139	1	35.00	35.0		0.00%
28-727	1	13.00	13.0		0.00%
28-751	1	9.00	9.0		0.00%
28-752	1	8.00	8.0		0.00%
28-909	1	8.00	8.0		0.00%
28-921	1	24.00	24.0		0.00%
28-952	1	14.00	14.0		0.00%
28-981	1	15.00	15.0		0.00%

TABLE 84: LENGTH OF STOP BY VIOLATION - 0400 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	103	17.83	14.0	20.03	18.45%
28-925	17	21.65	14.0	30.71	11.76%
28-924	16	15.31	15.5	2.77	50.00%
28-855	13	20.31	17.0	10.07	30.77%
28-729	10	27.50	18.0	23.95	20.00%
28-4135	9	28.78	20.0	17.98	33.33%
28-2153	7	20.14	20.0	8.93	28.57%
28-922	7	18.29	17.0	9.89	28.57%
28-645	6	16.33	14.5	10.73	16.67%
28-2532	5	27.40	21.0	23.19	20.00%
28-644	5	22.20	11.0	26.19	20.00%
28-3151	4	64.50	68.5	19.74	75.00%
28-3169	4	25.25	21.5	13.77	25.00%
28-2158	3	18.33	16.0	4.04	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2354	3	13.00	14.0	4.58	66.67%
28-3482	3	71.67	35.0	70.55	33.33%
28-4139	2	31.00	31.0	8.49	50.00%
12-2-4	1	20.00	20.0		0.00%
28-3473	1	43.00	43.0		0.00%
28-3480	1	19.00	19.0		0.00%
28-448	1	19.00	19.0		0.00%
28-726	1	19.00	19.0		0.00%
28-817	1	17.00	17.0		0.00%
28-939	1	17.00	17.0		0.00%
28-947	1	13.00	13.0		0.00%

TABLE 85: LENGTH OF STOP BY VIOLATION - 0500 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	106	16.13	14.0	11.71	27.36%
28-645	10	14.30	12.5	4.92	30.00%
28-2532	6	17.67	15.5	6.71	33.33%
28-644	6	14.00	13.5	4.00	33.33%
28-855	6	29.00	12.5	40.29	16.67%
28-729	5	13.60	13.0	2.30	40.00%
28-4135	4	27.75	18.5	21.09	25.00%
28-3473	3	68.00	59.0	26.66	33.33%
28-4139	3	24.67	27.0	10.69	66.67%
28-924	3	11.33	11.0	1.53	33.33%
28-925	3	16.33	17.0	3.06	66.67%
28-1381	2	330.00	330.0	0.00	0.00%
28-2158	2	16.50	16.5	3.54	50.00%
28-2354	2	23.00	23.0	7.07	50.00%
28-914	2	16.00	16.0	7.07	50.00%
28-922	2	17.00	17.0	0.00	0.00%
28-2153	1	13.00	13.0		0.00%
28-3151	1	78.00	78.0		0.00%
28-3169	1	17.00	17.0		0.00%
28-3482	1	47.00	47.0		0.00%
28-704	1	257.00	257.0		0.00%
28-723	1	10.00	10.0		0.00%
28-724	1	30.00	30.0		0.00%
28-754	1	8.00	8.0		0.00%
28-775	1	30.00	30.0		0.00%
28-856	1	10.00	10.0		0.00%
28-896	1	23.00	23.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-926	1	18.00	18.0		0.00%
28-947	1	16.00	16.0		0.00%

TABLE 86: LENGTH OF STOP BY VIOLATION - 0600 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	236	14.85	12.0	19.25	30.93%
28-4135	23	21.22	18.0	9.40	34.78%
28-855	17	12.76	11.0	5.57	47.06%
28-729	16	30.50	14.0	67.45	6.25%
28-2153	14	14.50	14.5	4.55	50.00%
28-645	13	14.69	14.0	4.68	46.15%
28-2532	12	17.67	14.0	9.66	25.00%
28-737	8	14.75	12.5	6.25	37.50%
28-754	8	9.75	8.5	2.31	37.50%
28-3151	7	48.71	50.0	24.83	57.14%
28-914	7	9.57	9.0	2.51	42.86%
28-924	7	9.29	9.0	1.98	42.86%
28-925	7	12.86	11.0	5.61	28.57%
28-2354	6	25.17	29.0	8.33	66.67%
28-751	6	15.83	17.0	4.40	66.67%
28-644	5	26.20	20.0	12.36	40.00%
28-775	5	14.00	15.0	3.39	60.00%
28-922	5	13.40	13.0	2.61	40.00%
28-3473	4	35.00	30.5	13.83	25.00%
28-1381	2	283.00	283.0	0.00	0.00%
28-2158	2	33.50	33.5	13.44	50.00%
28-3169	2	19.00	19.0	4.24	50.00%
28-4139	2	25.50	25.5	10.61	50.00%
28-730	2	13.00	13.0	2.83	50.00%
28-939	2	9.00	9.0	0.00	0.00%
28-1382	1	283.00	283.0		0.00%
28-2533	1	29.00	29.0		0.00%
28-694	1	10.00	10.0		0.00%
28-7056	1	25.00	25.0		0.00%
28-721	1	8.00	8.0		0.00%
28-771	1	12.00	12.0		0.00%
28-772	1	9.00	9.0		0.00%
28-856	1	15.00	15.0		0.00%
28-931	1	11.00	11.0		0.00%
28-981	1	19.00	19.0		0.00%
FMC-393.24A	1	17.00	17.0		0.00%

TABLE 87: LENGTH OF STOP BY VIOLATION - 0700 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	540	14.25	12.0	11.52	29.81%
28-855	74	12.61	11.0	7.40	33.78%
28-2532	51	23.78	14.0	43.06	23.53%
28-4135	46	26.41	16.0	35.52	23.91%
28-2153	43	14.95	12.0	10.22	30.23%
28-797	25	15.28	15.0	4.33	48.00%
28-2354	22	16.14	17.0	4.84	54.55%
28-3482	18	58.39	29.5	82.97	16.67%
28-729	15	16.07	17.0	6.08	53.33%
28-3151	14	52.21	47.0	28.57	35.71%
28-645	14	16.57	17.0	5.89	50.00%
28-914	14	10.79	11.0	2.72	57.14%
28-737	13	15.15	13.0	6.23	38.46%
28-751	13	13.08	13.0	3.43	30.77%
28-3473	10	46.70	48.0	18.72	60.00%
28-2158	8	17.25	16.5	5.68	37.50%
28-4139	6	72.17	37.5	85.83	16.67%
28-644	6	19.50	19.5	5.75	50.00%
28-3169	5	19.20	22.0	5.76	60.00%
28-721	5	19.20	15.0	7.95	40.00%
28-727	4	19.00	14.5	14.40	50.00%
28-924	4	10.25	10.5	1.71	50.00%
28-957	4	13.00	14.0	3.83	50.00%
28-2322	3	23.00	24.0	6.56	66.67%
28-754	3	18.00	21.0	7.00	66.67%
28-925	3	15.33	10.0	10.12	33.33%
28-939	3	20.33	24.0	10.02	66.67%
28-2531	2	42.50	42.5	14.85	50.00%
28-448	2	15.00	15.0	4.24	50.00%
28-724	2	18.00	18.0	9.90	50.00%
28-730	2	13.00	13.0	4.24	50.00%
28-731	2	11.50	11.5	2.12	50.00%
28-775	2	21.00	21.0	1.41	50.00%
28-922	2	36.50	36.5	30.41	50.00%
28-981	2	17.50	17.5	3.54	50.00%
12-2-4	1	9.00	9.0		0.00%
28-3103	1	24.00	24.0		0.00%
28-651	1	9.00	9.0		0.00%
28-693	1	246.00	246.0		0.00%
28-7056	1	18.00	18.0		0.00%
28-771	1	9.00	9.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-773	1	24.00	24.0		0.00%
28-774	1	20.00	20.0		0.00%
28-857	1	13.00	13.0		0.00%
28-871	1	27.00	27.0		0.00%
28-873	1	11.00	11.0		0.00%
28-927	1	14.00	14.0		0.00%
28-942	1	10.00	10.0		0.00%
28-947	1	12.00	12.0		0.00%

TABLE 88: LENGTH OF STOP BY VIOLATION - 0800 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	910	13.62	12.0	11.81	33.74%
28-855	112	13.18	11.0	7.44	32.14%
28-4135	59	26.00	17.0	27.72	23.73%
28-2532	58	15.98	13.0	8.63	39.66%
28-2153	50	21.58	12.0	40.47	16.00%
28-914	26	10.62	9.0	7.83	26.92%
28-2354	23	25.13	18.0	21.96	26.09%
28-3151	21	51.19	38.0	50.52	19.05%
28-729	21	26.57	16.0	43.23	14.29%
28-644	20	14.60	12.5	6.08	40.00%
28-645	19	14.58	13.0	5.46	36.84%
28-2158	16	19.31	17.0	8.48	31.25%
28-3482	16	66.31	36.0	65.00	25.00%
28-797	15	14.00	15.0	3.14	53.33%
28-751	12	13.83	12.5	5.54	33.33%
28-3169	11	16.82	15.0	6.34	36.36%
28-3473	11	62.45	35.0	76.94	18.18%
28-4139	8	33.25	27.0	28.81	25.00%
28-730	6	12.00	11.0	3.46	33.33%
28-737	5	12.20	10.0	5.36	40.00%
28-2322	4	19.00	18.0	2.71	25.00%
28-721	4	14.50	11.5	7.85	25.00%
28-727	4	11.25	11.0	3.77	50.00%
28-754	4	30.75	20.5	28.83	25.00%
28-775	4	15.00	11.0	9.42	25.00%
28-959	4	8.50	8.0	1.00	25.00%
12-2-2	3	10.67	11.0	0.58	66.67%
28-448	3	30.33	29.0	15.04	33.33%
28-693	3	185.67	178.0	15.95	33.33%
28-772	3	11.33	12.0	1.15	66.67%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-773	3	30.00	22.0	25.94	33.33%
28-939	3	10.33	10.0	5.51	33.33%
13-2508	2	246.50	246.5	60.10	50.00%
28-1381	2	175.00	175.0	0.00	0.00%
28-1595	2	191.50	191.5	137.89	50.00%
28-2531	2	114.50	114.5	96.87	50.00%
28-925	2	9.50	9.5	2.12	50.00%
28-927	2	13.00	13.0	1.41	50.00%
28-957	2	12.00	12.0	4.24	50.00%
12-2-4	1	13.00	13.0		0.00%
28-1382	1	175.00	175.0		0.00%
28-2060	1	20.00	20.0		0.00%
28-2152	1	19.00	19.0		0.00%
28-3154	1	22.00	22.0		0.00%
28-622	1	178.00	178.0		0.00%
28-651	1	32.00	32.0		0.00%
28-702	1	11.00	11.0		0.00%
28-710	1	16.00	16.0		0.00%
28-724	1	12.00	12.0		0.00%
28-731	1	10.00	10.0		0.00%
28-792	1	15.00	15.0		0.00%
28-893	1	8.00	8.0		0.00%
28-904	1	289.00	289.0		0.00%
28-921	1	46.00	46.0		0.00%
28-947	1	10.00	10.0		0.00%
P28.3B	1	30.00	30.0		0.00%

TABLE 89: LENGTH OF STOP BY VIOLATION - 0900 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	1073	13.72	12.0	15.86	31.78%
28-855	118	12.12	10.5	6.17	33.90%
28-2532	55	18.16	13.0	22.87	23.64%
28-2153	49	26.94	16.0	42.51	22.45%
28-4135	48	27.79	20.0	26.41	22.92%
28-644	28	14.29	12.0	5.75	32.14%
28-729	25	20.80	14.0	23.05	24.00%
28-2354	23	18.61	18.0	6.69	47.83%
28-797	21	12.90	12.0	3.95	42.86%
28-751	19	13.16	11.0	5.48	21.05%
28-914	19	11.74	12.0	3.90	52.63%
28-3151	17	47.82	38.0	37.20	41.18%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-645	17	15.18	14.0	5.90	41.18%
28-3482	16	54.38	30.5	66.01	18.75%
28-2158	13	15.15	14.0	4.81	30.77%
28-3473	11	65.18	58.0	43.12	36.36%
28-4139	11	27.82	24.0	12.46	27.27%
28-3169	7	15.43	15.0	4.79	42.86%
28-939	7	30.71	11.0	52.82	14.29%
28-727	5	12.40	12.0	1.67	40.00%
28-754	5	33.20	35.0	18.43	60.00%
28-957	5	10.20	10.0	1.30	40.00%
12-2-2	4	10.25	10.5	0.96	50.00%
28-721	4	34.50	17.5	39.89	25.00%
28-731	4	13.00	13.5	2.16	50.00%
28-773	4	21.00	21.0	11.78	50.00%
28-448	3	23.33	21.0	5.86	33.33%
28-725	3	10.67	10.0	3.06	33.33%
28-959	3	16.33	18.0	2.89	66.67%
28-1381	2	340.00	340.0	0.00	0.00%
28-1464	2	61.00	61.0	22.63	50.00%
28-2060	2	18.00	18.0	11.31	50.00%
28-2531	2	40.50	40.5	27.58	50.00%
28-695	2	14.50	14.5	3.54	50.00%
28-708	2	41.00	41.0	0.00	0.00%
28-730	2	21.00	21.0	19.80	50.00%
28-874	2	21.00	21.0	2.83	50.00%
28-935	2	14.00	14.0	7.07	50.00%
13-3415	1	28.00	28.0		0.00%
28-1096	1	21.00	21.0		0.00%
28-1098	1	11.00	11.0		0.00%
28-1179	1	18.00	18.0		0.00%
28-1228	1	22.00	22.0		0.00%
28-2058	1	11.00	11.0		0.00%
28-2322	1	18.00	18.0		0.00%
28-2355	1	18.00	18.0		0.00%
28-3154	1	30.00	30.0		0.00%
28-3156	1	20.00	20.0		0.00%
28-4532	1	45.00	45.0		0.00%
28-694	1	14.00	14.0		0.00%
28-710	1	17.00	17.0		0.00%
28-724	1	12.00	12.0		0.00%
28-775	1	15.00	15.0		0.00%
28-792	1	10.00	10.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-893	1	8.00	8.0		0.00%
28-909	1	20.00	20.0		0.00%
28-931	1	14.00	14.0		0.00%
28-964	1	25.00	25.0		0.00%
36-2853	1	37.00	37.0		0.00%
4-251	1	33.00	33.0		0.00%
P28.3B	1	34.00	34.0		0.00%
R-104	1	17.00	17.0		0.00%

TABLE 90: LENGTH OF STOP BY VIOLATION - 1000 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	954	13.68	11.0	16.82	29.45%
28-855	126	13.11	11.0	8.12	31.75%
28-2532	65	16.08	14.0	8.05	32.31%
28-4135	52	23.10	17.5	19.05	30.77%
28-2153	42	18.69	15.0	16.44	30.95%
28-914	34	10.88	10.0	3.02	47.06%
28-644	29	17.00	12.0	17.94	24.14%
28-3151	22	54.18	51.5	30.64	40.91%
28-2354	21	19.71	14.0	22.46	19.05%
28-797	20	11.30	11.0	3.18	35.00%
28-3482	17	49.06	23.0	103.77	5.88%
28-2158	13	21.23	19.0	9.47	46.15%
28-3473	13	42.00	35.0	17.55	46.15%
28-729	13	13.62	11.0	7.60	38.46%
28-751	12	12.42	11.5	4.54	33.33%
28-3169	7	22.43	20.0	8.72	28.57%
28-4139	7	29.43	28.0	14.02	42.86%
28-645	7	16.43	13.0	9.05	42.86%
28-754	6	10.83	10.5	1.94	50.00%
28-775	6	13.67	12.5	2.94	33.33%
28-773	5	18.40	16.0	9.86	20.00%
28-727	4	16.00	17.5	4.97	50.00%
28-730	4	13.50	12.5	4.80	50.00%
28-957	4	7.00	7.0	0.82	25.00%
28-2531	3	26.67	24.0	7.37	33.33%
28-939	3	9.33	8.0	2.31	33.33%
4-244	3	59.00	59.0	0.00	0.00%
28-1381	2	250.00	250.0	0.00	0.00%
28-1382	2	250.00	250.0	0.00	0.00%
28-2322	2	17.50	17.5	0.71	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-448	2	12.50	12.5	0.71	50.00%
28-731	2	14.00	14.0	5.66	50.00%
28-792	2	15.00	15.0	0.00	0.00%
28-871	2	21.50	21.5	10.61	50.00%
28-927	2	12.50	12.5	4.95	50.00%
28-959	2	18.00	18.0	1.41	50.00%
12/2/2002	1	12.00	12.0		0.00%
28-1179	1	17.00	17.0		0.00%
28-1595	1	75.00	75.0		0.00%
28-2533	1	30.00	30.0		0.00%
28-3103	1	19.00	19.0		0.00%
28-3154	1	63.00	63.0		0.00%
28-4551	1	18.00	18.0		0.00%
28-723	1	19.00	19.0		0.00%
28-725	1	8.00	8.0		0.00%
28-726	1	18.00	18.0		0.00%
28-772	1	7.00	7.0		0.00%
28-791	1	13.00	13.0		0.00%
28-874	1	17.00	17.0		0.00%
28-891	1	13.00	13.0		0.00%
28-892	1	24.00	24.0		0.00%
28-955	1	9.00	9.0		0.00%
28-964	1	19.00	19.0		0.00%
28-981	1	13.00	13.0		0.00%

TABLE 91: LENGTH OF STOP BY VIOLATION - 1100 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	893	12.72	11.0	7.36	37.51%
28-855	100	13.76	11.0	8.87	34.00%
28-2532	51	19.76	15.0	23.78	23.53%
28-4135	45	30.60	16.0	68.43	13.33%
28-2153	39	23.36	16.0	20.20	25.64%
28-644	31	14.97	14.0	6.72	38.71%
28-914	27	16.33	10.0	28.05	11.11%
28-729	21	15.57	11.0	13.81	19.05%
28-2354	20	32.60	13.0	66.03	10.00%
28-3151	20	65.20	42.0	97.44	25.00%
28-797	18	13.33	12.5	3.74	27.78%
28-751	17	13.76	12.0	4.44	41.18%
28-645	13	16.00	17.0	6.07	53.85%
28-2158	12	18.17	18.0	5.86	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3169	12	19.75	19.0	5.38	41.67%
28-3473	9	37.22	27.0	20.50	44.44%
28-3482	9	31.22	29.0	17.89	44.44%
28-4139	9	21.56	23.0	5.77	66.67%
28-727	8	14.00	15.0	3.25	50.00%
28-939	6	10.00	10.0	2.83	50.00%
28-775	5	12.40	11.0	4.62	40.00%
28-730	4	18.00	14.0	10.86	25.00%
28-731	4	15.00	15.0	4.08	50.00%
28-773	4	13.00	13.0	1.83	50.00%
28-957	4	22.50	11.5	24.39	25.00%
12/2/2002	3	13.00	14.0	1.73	66.67%
28-754	3	18.33	15.0	7.57	33.33%
28-1381	2	133.00	133.0	0.00	0.00%
28-1382	2	133.00	133.0	0.00	0.00%
28-448	2	18.50	18.5	4.95	50.00%
28-704	2	25.00	25.0	2.83	50.00%
28-708	2	28.50	28.5	7.78	50.00%
28-724	2	19.00	19.0	11.31	50.00%
28-725	2	18.50	18.5	12.02	50.00%
28-874	2	19.00	19.0	5.66	50.00%
28-1179	1	11.00	11.0		0.00%
28-2269	1	40.00	40.0		0.00%
28-3474	1	17.00	17.0		0.00%
28-693	1	25.00	25.0		0.00%
28-694	1	20.00	20.0		0.00%
28-721	1	13.00	13.0		0.00%
28-728	1	15.00	15.0		0.00%
28-772	1	13.00	13.0		0.00%
28-774	1	10.00	10.0		0.00%
28-856	1	15.00	15.0		0.00%
28-857	1	13.00	13.0		0.00%
28-871	1	11.00	11.0		0.00%
28-873	1	12.00	12.0		0.00%
28-907	1	17.00	17.0		0.00%
28-909	1	25.00	25.0		0.00%
28-959	1	11.00	11.0		0.00%
28-964	1	10.00	10.0		0.00%
P28.3B	1	24.00	24.0		0.00%

TABLE 92: LENGTH OF STOP BY VIOLATION - 1200 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	784	12.79	11.0	8.05	36.22%
28-855	76	12.49	11.0	5.66	31.58%
28-2153	46	29.98	15.0	49.71	19.57%
28-4135	35	26.17	17.0	19.74	28.57%
28-2532	33	14.00	14.0	5.20	39.39%
28-644	24	12.67	12.0	3.29	45.83%
28-729	23	20.61	13.0	26.54	17.39%
28-914	20	11.35	11.0	3.51	50.00%
28-797	19	14.89	13.0	8.60	31.58%
28-3482	15	48.13	23.0	73.69	20.00%
28-3151	14	54.07	42.5	52.49	35.71%
28-751	14	11.50	11.0	2.21	28.57%
28-2354	13	18.08	15.0	11.12	23.08%
28-645	10	14.10	14.0	3.98	40.00%
28-3473	8	68.13	33.0	78.02	25.00%
28-2158	5	14.00	14.0	2.92	40.00%
28-3169	5	19.20	15.0	8.53	20.00%
28-4139	4	17.25	17.0	1.26	25.00%
28-775	4	15.50	16.0	4.93	75.00%
28-909	4	17.75	15.5	7.32	50.00%
28-925	4	10.50	8.5	4.36	25.00%
28-957	4	10.25	9.0	4.79	25.00%
28-721	3	16.33	10.0	12.74	33.33%
28-730	3	14.67	13.0	5.69	33.33%
28-754	3	22.00	16.0	13.08	33.33%
12-2-2	2	10.50	10.5	2.12	50.00%
28-1098	2	29.00	29.0	15.56	50.00%
28-2322	2	27.00	27.0	18.38	50.00%
28-651	2	41.50	41.5	33.23	50.00%
28-727	2	13.50	13.5	6.36	50.00%
28-927	2	10.50	10.5	0.71	50.00%
28-939	2	23.00	23.0	12.73	50.00%
P28.3B	2	15.00	15.0	0.00	0.00%
R-104	2	62.00	62.0	0.00	0.00%
11-1-7	1	16.00	16.0		0.00%
28-1464	1	28.00	28.0		0.00%
28-2060	1	16.00	16.0		0.00%
28-2355	1	17.00	17.0		0.00%
28-2531	1	69.00	69.0		0.00%
28-3480	1	18.00	18.0		0.00%
28-448	1	20.00	20.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-622	1	17.00	17.0		0.00%
28-693	1	54.00	54.0		0.00%
28-694	1	18.00	18.0		0.00%
28-709	1	13.00	13.0		0.00%
28-710	1	10.00	10.0		0.00%
28-724	1	19.00	19.0		0.00%
28-725	1	23.00	23.0		0.00%
28-726	1	9.00	9.0		0.00%
28-772	1	7.00	7.0		0.00%
28-773	1	10.00	10.0		0.00%
28-774	1	223.00	223.0		0.00%
28-792	1	12.00	12.0		0.00%
28-873	1	13.00	13.0		0.00%
28-893	1	13.00	13.0		0.00%
28-959	1	12.00	12.0		0.00%
28-964	1	17.00	17.0		0.00%

TABLE 93: LENGTH OF STOP BY VIOLATION - 1300 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	790	12.94	11.0	12.10	32.41%
28-855	100	15.87	11.0	29.08	21.00%
28-2532	57	24.19	15.0	43.71	12.28%
28-729	34	26.88	11.5	58.73	11.76%
28-2153	28	19.43	12.5	28.02	21.43%
28-2354	21	16.86	15.0	7.44	42.86%
28-4135	21	46.95	26.0	53.60	28.57%
28-914	21	10.43	10.0	2.18	47.62%
28-3482	19	39.79	29.0	29.94	31.58%
28-644	19	16.79	13.0	13.55	26.32%
28-3151	15	55.33	49.0	44.56	40.00%
28-797	15	11.87	11.0	3.93	40.00%
28-645	13	13.38	12.0	3.95	38.46%
28-3473	12	80.75	43.0	68.26	33.33%
28-751	12	12.75	11.5	3.82	33.33%
28-4139	9	49.89	20.0	91.69	11.11%
28-1381	8	210.75	198.5	49.35	50.00%
28-727	8	35.00	12.0	65.17	12.50%
28-775	7	12.71	10.0	6.16	28.57%
28-957	5	47.80	10.0	76.72	20.00%
28-3169	4	21.50	15.0	13.67	25.00%
28-909	4	14.50	14.0	3.42	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-1382	3	237.33	214.0	40.41	33.33%
28-754	3	15.67	15.0	4.04	33.33%
28-873	3	18.33	13.0	10.12	33.33%
12-2-2	2	12.50	12.5	2.12	50.00%
13-1502	2	45.00	45.0	0.00	0.00%
28-1179	2	18.50	18.5	0.71	50.00%
28-2158	2	20.50	20.5	2.12	50.00%
28-2531	2	131.50	131.5	81.32	50.00%
28-721	2	25.00	25.0	19.80	50.00%
28-772	2	12.50	12.5	4.95	50.00%
28-907	2	37.00	37.0	0.00	0.00%
28-927	2	42.00	42.0	43.84	50.00%
28-939	2	22.00	22.0	15.56	50.00%
13-3405	1	57.00	57.0		0.00%
13-3415	1	57.00	57.0		0.00%
28-1098	1	16.00	16.0		0.00%
28-1464	1	162.00	162.0		0.00%
28-1595	1	294.00	294.0		0.00%
28-3154	1	34.00	34.0		0.00%
28-3156	1	21.00	21.0		0.00%
28-448	1	38.00	38.0		0.00%
28-622	1	284.00	284.0		0.00%
28-651	1	11.00	11.0		0.00%
28-693	1	23.00	23.0		0.00%
28-730	1	10.00	10.0		0.00%
28-774	1	11.00	11.0		0.00%
28-959	1	15.00	15.0		0.00%
4-251	1	34.00	34.0		0.00%
R-104	1	12.00	12.0		0.00%

TABLE 94: LENGTH OF STOP BY VIOLATION - 1400 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	956	13.61	11.0	17.67	27.72%
28-855	123	15.93	11.0	26.57	22.76%
28-2532	95	13.88	13.0	7.15	43.16%
28-2153	57	15.74	13.0	9.61	38.60%
28-4135	47	21.74	14.0	16.31	31.91%
28-729	34	30.35	12.5	64.76	11.76%
28-644	25	11.96	12.0	4.93	52.00%
28-797	23	11.43	11.0	1.85	39.13%
28-3482	20	30.65	28.0	16.88	35.00%
28-914	20	10.10	10.0	1.80	40.00%
28-2354	17	17.71	17.0	5.49	47.06%
28-645	16	12.81	12.0	4.39	43.75%
28-3151	15	50.07	31.0	29.91	40.00%
28-751	14	37.71	12.5	74.00	14.29%
28-1381	13	228.77	283.0	93.06	61.54%
28-3473	12	53.08	46.0	37.45	50.00%
28-4139	9	31.89	30.0	6.75	44.44%
28-957	9	10.89	9.0	6.09	33.33%
28-3169	6	27.33	17.5	25.53	16.67%
28-727	6	12.67	10.0	8.04	33.33%
28-754	6	34.00	19.5	37.21	33.33%
28-773	6	22.50	14.5	21.94	16.67%
28-2158	5	17.60	13.0	8.82	20.00%
12-2-2	4	11.75	11.5	1.71	50.00%
28-939	4	15.50	12.0	7.72	25.00%
28-964	4	27.00	19.5	19.68	25.00%
28-1098	3	17.00	17.0	4.00	33.33%
28-775	3	21.00	20.0	8.54	33.33%
28-909	3	15.67	14.0	5.69	33.33%
28-3316	2	52.00	52.0	21.21	50.00%
28-448	2	20.00	20.0	9.90	50.00%
28-721	2	31.50	31.5	16.26	50.00%
28-728	2	15.50	15.5	7.78	50.00%
28-730	2	16.50	16.5	4.95	50.00%
28-925	2	20.00	20.0	9.90	50.00%
28-959	2	14.00	14.0	2.83	50.00%
28-981	2	81.50	81.5	62.93	50.00%
12-2-4	1	13.00	13.0		0.00%
12-2-5	1	16.00	16.0		0.00%
28-1179	1	19.00	19.0		0.00%
28-1382	1	161.00	161.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2060	1	26.00	26.0		0.00%
28-2155	1	10.00	10.0		0.00%
28-2322	1	55.00	55.0		0.00%
28-2512	1	17.00	17.0		0.00%
28-2531	1	31.00	31.0		0.00%
28-3154	1	16.00	16.0		0.00%
28-3156	1	18.00	18.0		0.00%
28-647	1	15.00	15.0		0.00%
28-7056	1	10.00	10.0		0.00%
28-725	1	25.00	25.0		0.00%
28-726	1	18.00	18.0		0.00%
28-774	1	12.00	12.0		0.00%
28-792	1	11.00	11.0		0.00%
28-874	1	8.00	8.0		0.00%
28-907	1	25.00	25.0		0.00%
28-935	1	10.00	10.0		0.00%
28-958	1	10.00	10.0		0.00%
32-145	1	18.00	18.0		0.00%
P28.3B	1	25.00	25.0		0.00%
R-104	1	14.00	14.0		0.00%

TABLE 95: LENGTH OF STOP BY VIOLATION - 1500 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	907	14.02	11.0	18.53	21.94%
28-855	124	12.23	11.0	5.24	36.29%
28-2532	83	17.10	14.0	18.09	25.30%
28-4135	46	18.15	17.0	7.94	39.13%
28-729	35	22.43	15.0	22.78	28.57%
28-2153	31	13.90	13.0	4.17	48.39%
28-914	29	12.17	12.0	3.75	34.48%
28-3151	18	49.44	44.5	24.65	38.89%
28-644	17	11.24	11.0	2.88	41.18%
28-645	17	16.59	13.0	12.38	29.41%
28-797	16	14.13	12.0	5.93	31.25%
28-3473	15	56.00	50.0	36.61	40.00%
28-3482	14	49.00	28.5	44.74	28.57%
28-4139	13	23.15	26.0	6.18	53.85%
28-957	9	10.33	8.0	5.83	33.33%
28-1381	6	124.67	123.0	17.49	33.33%
28-2354	6	17.83	14.0	9.99	33.33%
28-2158	5	15.20	16.0	2.77	60.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3169	5	22.20	17.0	12.40	40.00%
28-751	5	16.60	11.0	14.22	20.00%
28-939	5	12.00	13.0	4.80	60.00%
28-964	5	34.00	29.0	16.46	40.00%
28-909	4	9.00	9.0	1.63	25.00%
12/2/2002	3	11.67	12.0	0.58	66.67%
28-775	3	10.67	10.0	2.08	33.33%
28-1098	2	39.00	39.0	16.97	50.00%
28-2512	2	34.00	34.0	11.31	50.00%
28-721	2	19.00	19.0	9.90	50.00%
28-724	2	12.00	12.0	2.83	50.00%
28-725	2	13.00	13.0	1.41	50.00%
28-727	2	13.00	13.0	1.41	50.00%
28-731	2	11.00	11.0	1.41	50.00%
28-737	2	27.00	27.0	19.80	50.00%
28-754	2	12.00	12.0	1.41	50.00%
28-773	2	17.50	17.5	3.54	50.00%
28-857	2	10.00	10.0	1.41	50.00%
28-892	2	21.50	21.5	10.61	50.00%
28-925	2	8.00	8.0	0.00	0.00%
28-959	2	12.00	12.0	4.24	50.00%
28-1464	1	41.00	41.0		0.00%
28-1595	1	41.00	41.0		0.00%
28-3156	1	44.00	44.0		0.00%
28-693	1	145.00	145.0		0.00%
28-694	1	14.00	14.0		0.00%
28-7056	1	18.00	18.0		0.00%
28-730	1	106.00	106.0		0.00%
28-752	1	14.00	14.0		0.00%
28-771	1	14.00	14.0		0.00%
28-856	1	15.00	15.0		0.00%
28-873	1	14.00	14.0		0.00%
28-955	1	12.00	12.0		0.00%
28-958	1	11.00	11.0		0.00%
28-981	1	69.00	69.0		0.00%
4-244	1	81.00	81.0		0.00%
P28.3B	1	14.00	14.0		0.00%
R-104	1	12.00	12.0		0.00%

TABLE 96: LENGTH OF STOP BY VIOLATION - 1600 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	613	13.10	11.0	12.63	27.24%
28-855	89	12.89	12.0	5.27	39.33%
28-2153	43	24.42	14.0	32.01	13.95%
28-2532	35	14.86	14.0	5.38	45.71%
28-729	31	21.74	13.0	29.94	19.35%
28-4135	26	32.54	21.0	33.83	19.23%
28-3151	15	47.67	31.0	33.08	33.33%
28-2354	14	24.71	15.0	26.10	35.71%
28-914	14	10.86	9.5	3.80	42.86%
28-751	13	26.08	16.0	31.08	23.08%
28-644	10	12.20	13.0	3.33	60.00%
28-1381	8	150.25	148.5	20.35	50.00%
28-3482	8	39.50	24.5	38.50	25.00%
28-645	7	15.57	14.0	6.90	14.29%
28-3473	5	39.20	27.0	22.71	40.00%
28-909	5	9.60	9.0	1.52	40.00%
28-1179	4	28.00	29.0	2.71	75.00%
28-693	4	63.50	38.0	69.19	25.00%
28-754	4	56.00	18.0	81.62	25.00%
28-773	4	12.00	10.0	7.12	25.00%
28-775	4	15.25	14.0	5.32	50.00%
28-939	4	11.25	11.5	3.20	50.00%
28-1382	3	170.33	178.0	13.28	66.67%
28-1383	3	172.67	186.0	23.09	66.67%
28-2512	3	31.33	39.0	13.28	66.67%
28-4139	3	26.67	28.0	7.09	66.67%
28-727	3	57.67	15.0	76.51	33.33%
28-907	3	19.00	20.0	3.61	66.67%
28-957	3	12.00	11.0	5.57	33.33%
28-2158	2	24.00	24.0	12.73	50.00%
28-704	2	13.50	13.5	0.71	50.00%
28-725	2	14.00	14.0	4.24	50.00%
28-730	2	14.00	14.0	1.41	50.00%
13-2906	1	35.00	35.0		0.00%
28-2531	1	60.00	60.0		0.00%
28-3154	1	28.00	28.0		0.00%
28-3156	1	22.00	22.0		0.00%
28-3169	1	38.00	38.0		0.00%
28-3316	1	42.00	42.0		0.00%
28-448	1	15.00	15.0		0.00%
28-694	1	117.00	117.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-702	1	10.00	10.0		0.00%
28-721	1	13.00	13.0		0.00%
28-723	1	17.00	17.0		0.00%
28-724	1	9.00	9.0		0.00%
28-728	1	15.00	15.0		0.00%
28-731	1	29.00	29.0		0.00%
28-737	1	11.00	11.0		0.00%
28-752	1	9.00	9.0		0.00%
28-774	1	15.00	15.0		0.00%
28-797	1	10.00	10.0		0.00%
28-856	1	16.00	16.0		0.00%
28-873	1	15.00	15.0		0.00%
28-892	1	21.00	21.0		0.00%
28-893	1	12.00	12.0		0.00%
28-929	1	42.00	42.0		0.00%
28-959	1	26.00	26.0		0.00%
28-981	1	13.00	13.0		0.00%
P28.3B	1	23.00	23.0		0.00%

TABLE 97: LENGTH OF STOP BY VIOLATION - 1700 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	457	14.36	11.0	17.43	21.88%
28-855	60	15.12	13.0	10.51	33.33%
28-2532	45	15.13	14.0	6.25	40.00%
28-2153	33	18.42	13.0	12.70	36.36%
28-4135	28	23.36	20.0	12.57	39.29%
28-729	23	13.57	12.0	7.69	30.43%
28-2354	20	16.35	16.0	6.27	50.00%
28-644	16	14.06	11.5	6.85	37.50%
28-3151	13	49.23	34.0	33.46	46.15%
28-645	13	15.15	12.0	10.78	30.77%
28-1381	11	135.64	121.0	44.72	45.45%
28-914	11	13.91	13.0	4.37	45.45%
28-3482	8	26.88	26.5	8.97	50.00%
28-3473	7	64.29	46.0	67.28	28.57%
28-4139	7	37.57	24.0	37.62	14.29%
28-751	6	39.83	22.5	48.73	16.67%
28-1382	5	124.00	121.0	39.29	20.00%
28-693	5	35.60	27.0	23.00	40.00%
28-727	5	28.00	14.0	32.44	20.00%
28-924	5	10.20	11.0	2.77	60.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-708	4	20.50	20.0	11.12	50.00%
28-730	4	13.50	12.5	2.38	25.00%
28-925	4	7.75	8.0	1.26	75.00%
28-2158	3	34.00	19.0	31.32	33.33%
12/2/2002	2	9.50	9.5	0.71	50.00%
28-3478	2	60.50	60.5	13.44	50.00%
28-737	2	14.50	14.5	3.54	50.00%
28-754	2	16.50	16.5	0.71	50.00%
28-773	2	11.00	11.0	2.83	50.00%
28-909	2	24.00	24.0	4.24	50.00%
28-947	2	12.00	12.0	2.83	50.00%
13-1603	1	16.00	16.0		0.00%
13-2907	1	52.00	52.0		0.00%
28-1098	1	14.00	14.0		0.00%
28-1383	1	81.00	81.0		0.00%
28-2531	1	33.00	33.0		0.00%
28-3169	1	20.00	20.0		0.00%
28-695	1	136.00	136.0		0.00%
28-723	1	20.00	20.0		0.00%
28-772	1	17.00	17.0		0.00%
28-794	1	13.00	13.0		0.00%
28-873	1	10.00	10.0		0.00%
28-940	1	8.00	8.0		0.00%
32-145	1	31.00	31.0		0.00%
4-244	1	48.00	48.0		0.00%
4-251	1	41.00	41.0		0.00%
FMC-393.24A	1	24.00	24.0		0.00%

TABLE 98: LENGTH OF STOP BY VIOLATION - 1800 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	349	16.19	12.0	19.33	23.78%
28-855	70	15.63	13.0	22.76	24.29%
28-729	49	21.61	14.0	23.24	20.41%
28-925	47	12.66	12.0	5.25	40.43%
28-2532	40	17.78	15.5	8.54	37.50%
28-645	35	16.91	17.0	6.99	57.14%
28-4135	31	19.77	18.0	7.84	38.71%
28-924	28	10.96	11.0	3.46	57.14%
28-922	24	13.17	12.5	3.64	41.67%
28-644	22	15.41	13.0	8.10	45.45%
28-2153	20	23.85	17.0	20.51	35.00%
28-1381	18	165.00	172.0	37.68	55.56%
28-2354	13	29.62	19.0	36.51	15.38%
28-3482	10	34.10	25.0	26.30	30.00%
28-3151	8	45.75	32.0	44.84	25.00%
28-3473	8	38.88	37.0	10.72	50.00%
28-2158	7	21.29	17.0	11.61	42.86%
28-727	6	14.00	14.5	2.19	50.00%
28-4139	5	31.60	31.0	8.88	40.00%
28-751	5	50.00	14.0	81.06	20.00%
28-914	5	10.80	10.0	3.56	20.00%
28-964	5	48.00	48.0	0.00	0.00%
28-775	4	12.75	12.5	3.50	50.00%
28-939	4	14.50	13.0	3.79	25.00%
28-754	3	27.00	26.0	15.52	33.33%
28-1098	2	80.50	80.5	74.25	50.00%
28-1382	2	183.50	183.5	16.26	50.00%
28-2060	2	20.00	20.0	2.83	50.00%
28-693	2	185.00	185.0	46.67	50.00%
28-694	2	28.00	28.0	19.80	50.00%
28-695	2	26.50	26.5	6.36	50.00%
28-708	2	92.00	92.0	84.85	50.00%
28-721	2	13.50	13.5	7.78	50.00%
28-730	2	66.50	66.5	74.25	50.00%
28-942	2	12.00	12.0	5.66	50.00%
4-251	2	198.00	198.0	4.24	50.00%
R-104	2	29.00	29.0	0.00	0.00%
13-3405	1	152.00	152.0		0.00%
13-3415	1	152.00	152.0		0.00%
28-3154	1	32.00	32.0		0.00%
28-3169	1	19.00	19.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3316	1	31.00	31.0		0.00%
28-710	1	12.00	12.0		0.00%
28-723	1	16.00	16.0		0.00%
28-724	1	19.00	19.0		0.00%
28-728	1	18.00	18.0		0.00%
28-737	1	24.00	24.0		0.00%
28-772	1	35.00	35.0		0.00%
28-792	1	9.00	9.0		0.00%
28-856	1	16.00	16.0		0.00%
28-884	1	14.00	14.0		0.00%
28-893	1	16.00	16.0		0.00%
28-907	1	11.00	11.0		0.00%
28-909	1	15.00	15.0		0.00%
28-927	1	10.00	10.0		0.00%
28-946	1	6.00	6.0		0.00%
28-947	1	13.00	13.0		0.00%
28-955	1	12.00	12.0		0.00%

TABLE 99: LENGTH OF STOP BY VIOLATION - 1900 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	337	15.00	12.0	10.95	29.08%
28-855	91	18.55	12.0	24.90	17.58%
28-924	89	13.90	11.0	10.41	30.34%
28-925	86	18.12	12.0	28.53	15.12%
28-4135	52	27.85	22.0	22.84	32.69%
28-922	42	14.67	14.0	5.39	45.24%
28-2532	41	17.05	15.0	6.96	39.02%
28-729	41	14.93	13.0	6.25	43.90%
28-645	32	19.00	15.0	15.43	25.00%
28-2153	29	25.90	17.0	27.59	24.14%
28-3151	17	36.35	29.0	19.99	35.29%
28-4139	14	36.79	31.0	20.31	28.57%
28-1381	12	160.33	156.0	30.89	50.00%
28-3473	11	57.18	34.0	39.50	45.45%
12-2-2	9	14.44	14.0	3.50	44.44%
28-2354	9	23.22	21.0	10.37	44.44%
28-3482	9	28.78	24.0	20.10	22.22%
28-644	9	13.33	12.0	5.15	44.44%
28-751	9	13.56	13.0	6.06	44.44%
28-1382	8	169.25	167.0	26.53	37.50%
28-2158	6	22.00	21.0	7.62	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-914	6	10.67	11.0	2.94	50.00%
28-754	5	14.20	16.0	5.85	60.00%
28-942	5	35.80	19.0	45.60	20.00%
28-775	4	15.00	14.5	4.24	50.00%
12-2-4	3	12.00	13.0	2.65	66.67%
28-3169	3	23.33	24.0	4.04	66.67%
28-448	3	10.67	11.0	1.53	66.67%
28-693	3	27.33	29.0	2.89	66.67%
28-708	3	99.33	44.0	125.51	33.33%
28-927	3	21.00	20.0	7.55	33.33%
28-946	3	14.67	14.0	7.02	33.33%
28-947	3	32.00	35.0	11.79	66.67%
28-1464	2	84.00	84.0	7.07	50.00%
28-2531	2	37.00	37.0	19.80	50.00%
28-3154	2	35.50	35.5	7.78	50.00%
28-695	2	27.00	27.0	24.04	50.00%
28-721	2	13.50	13.5	4.95	50.00%
28-727	2	29.50	29.5	0.71	50.00%
28-730	2	10.50	10.5	2.12	50.00%
28-926	2	10.50	10.5	6.36	50.00%
28-931	2	17.50	17.5	2.12	50.00%
28-981	2	24.50	24.5	13.44	50.00%
28-1096	1	10.00	10.0		0.00%
28-1108	1	16.00	16.0		0.00%
28-1383	1	220.00	220.0		0.00%
28-3157	1	16.00	16.0		0.00%
28-694	1	11.00	11.0		0.00%
28-725	1	19.00	19.0		0.00%
28-728	1	14.00	14.0		0.00%
28-752	1	21.00	21.0		0.00%
28-792	1	16.00	16.0		0.00%
28-817	1	10.00	10.0		0.00%
28-939	1	14.00	14.0		0.00%
28-958	1	14.00	14.0		0.00%
28-964	1	27.00	27.0		0.00%
P28.3B	1	25.00	25.0		0.00%
R-104	1	25.00	25.0		0.00%

TABLE 100: LENGTH OF STOP BY VIOLATION - 2000 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	289	18.19	13.0	28.85	19.03%
28-925	125	18.02	13.0	26.38	21.60%
28-924	108	17.20	12.0	30.27	12.96%
28-855	80	15.08	12.5	9.41	33.75%
28-729	45	48.07	13.0	82.53	15.56%
28-922	43	16.74	12.0	17.42	25.58%
28-4135	31	31.29	19.0	51.30	19.35%
28-2532	30	15.50	15.0	5.66	43.33%
28-645	30	21.77	15.0	24.14	23.33%
28-2153	26	33.19	18.5	56.21	15.38%
28-1381	19	225.21	207.0	45.10	47.37%
12-2-2	18	12.83	11.0	3.24	44.44%
28-3482	17	35.88	27.0	26.55	29.41%
28-3151	14	72.43	52.0	59.41	28.57%
28-2354	13	27.00	19.0	16.54	30.77%
28-644	13	17.15	17.0	6.49	46.15%
28-751	13	14.15	13.0	5.57	38.46%
28-3169	12	22.25	19.5	9.02	25.00%
28-927	10	14.50	13.0	4.50	40.00%
12-2-4	9	9.56	9.0	1.59	44.44%
28-1382	6	242.17	249.5	38.43	50.00%
28-754	6	23.50	14.5	22.63	16.67%
28-931	6	18.17	17.0	5.91	50.00%
28-981	5	31.40	14.0	39.57	20.00%
28-4139	4	93.75	40.5	115.68	25.00%
28-914	4	13.00	12.5	3.16	50.00%
28-947	4	14.50	11.0	8.54	25.00%
28-3473	3	40.67	39.0	21.55	33.33%
28-708	3	24.00	23.0	3.61	33.33%
28-939	3	27.67	19.0	15.89	33.33%
4-251	3	191.33	192.0	16.01	66.67%
28-3154	2	18.00	18.0	5.66	50.00%
28-721	2	132.50	132.5	140.71	50.00%
28-730	2	14.00	14.0	1.41	50.00%
28-752	2	16.00	16.0	4.24	50.00%
28-856	2	13.50	13.5	2.12	50.00%
28-892	2	16.50	16.5	2.12	50.00%
28-909	2	23.00	23.0	16.97	50.00%
28-926	2	12.50	12.5	6.36	50.00%
28-942	2	10.00	10.0	0.00	0.00%
13-1802	1	350.00	350.0		0.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
13-2904	1	14.00	14.0		0.00%
13-3415	1	62.00	62.0		0.00%
28-1179	1	15.00	15.0		0.00%
28-1595	1	101.00	101.0		0.00%
28-2058	1	27.00	27.0		0.00%
28-2158	1	13.00	13.0		0.00%
28-2531	1	20.00	20.0		0.00%
28-3480	1	27.00	27.0		0.00%
28-693	1	98.00	98.0		0.00%
28-695	1	28.00	28.0		0.00%
28-704	1	37.00	37.0		0.00%
28-710	1	25.00	25.0		0.00%
28-773	1	15.00	15.0		0.00%
28-775	1	12.00	12.0		0.00%
28-873	1	20.00	20.0		0.00%
28-907	1	35.00	35.0		0.00%
28-921	1	102.00	102.0		0.00%
28-940	1	16.00	16.0		0.00%
28-946	1	18.00	18.0		0.00%
4-244	1	105.00	105.0		0.00%

TABLE 101: LENGTH OF STOP BY VIOLATION - 2100 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	301	18.79	13.0	24.96	26.91%
28-925	106	13.89	11.5	7.17	34.91%
28-924	94	14.06	12.0	9.69	27.66%
28-729	55	29.55	14.0	47.00	20.00%
28-855	51	14.31	13.0	6.61	33.33%
28-922	47	23.28	12.0	52.32	17.02%
28-4135	43	24.77	21.0	16.48	39.53%
28-2153	41	24.32	16.0	26.74	24.39%
28-645	33	15.91	14.0	7.85	33.33%
28-3151	24	42.25	34.5	25.46	37.50%
12/2/2002	21	12.29	12.0	3.24	42.86%
28-2532	18	18.83	17.0	9.25	38.89%
28-1381	17	171.88	160.0	47.37	41.18%
28-751	15	12.33	11.0	4.32	26.67%
28-2354	12	16.75	17.5	6.86	50.00%
28-644	11	24.27	13.0	32.29	18.18%
28-3482	9	40.33	29.0	28.00	22.22%
28-2158	8	27.88	25.5	13.94	25.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-3473	8	57.00	44.0	48.69	25.00%
12/2/2004	7	13.14	13.0	2.67	42.86%
28-939	7	16.86	13.0	10.76	42.86%
28-4139	6	25.67	22.0	7.34	33.33%
28-1382	5	177.00	194.0	25.11	60.00%
28-693	4	109.00	60.0	132.23	25.00%
28-708	4	29.50	28.5	5.80	50.00%
28-754	4	11.25	11.0	2.06	25.00%
28-775	4	78.00	14.5	130.02	25.00%
28-914	4	18.00	18.0	7.75	50.00%
28-927	4	16.00	15.0	6.68	50.00%
28-947	4	16.25	14.5	5.32	25.00%
28-3154	3	19.67	20.0	6.51	66.67%
28-817	3	12.00	13.0	4.58	66.67%
28-2531	2	69.00	69.0	15.56	50.00%
28-3169	2	25.00	25.0	8.49	50.00%
28-730	2	8.50	8.5	0.71	50.00%
28-873	2	21.50	21.5	14.85	50.00%
FMC-393.24A	2	15.50	15.5	2.12	50.00%
13-2907	1	172.00	172.0		0.00%
28-1228	1	15.00	15.0		0.00%
28-1595	1	25.00	25.0		0.00%
28-3155	1	75.00	75.0		0.00%
28-622	1	303.00	303.0		0.00%
28-694	1	13.00	13.0		0.00%
28-7056	1	151.00	151.0		0.00%
28-710	1	16.00	16.0		0.00%
28-725	1	17.00	17.0		0.00%
28-728	1	25.00	25.0		0.00%
28-731	1	257.00	257.0		0.00%
28-752	1	9.00	9.0		0.00%
28-773	1	18.00	18.0		0.00%
28-774	1	26.00	26.0		0.00%
28-909	1	14.00	14.0		0.00%
28-929	1	13.00	13.0		0.00%
28-941	1	13.00	13.0		0.00%
28-958	1	25.00	25.0		0.00%
28-981	1	11.00	11.0		0.00%
4-251	1	160.00	160.0		0.00%

TABLE 102: LENGTH OF STOP BY VIOLATION - 2200 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	358	19.23	14.0	30.59	16.76%
28-925	88	17.06	12.0	17.36	23.86%
28-924	81	15.65	11.0	16.53	25.93%
28-855	64	13.73	13.0	4.26	43.75%
28-729	58	23.62	13.5	46.18	10.34%
28-4135	53	24.89	20.0	25.49	28.30%
28-2153	39	19.38	17.0	8.98	35.90%
28-645	37	16.08	13.0	9.67	43.24%
28-922	35	12.37	11.0	3.98	40.00%
28-2532	28	18.68	15.0	9.93	35.71%
28-3151	17	41.59	44.0	20.16	52.94%
28-751	17	14.41	13.0	6.87	35.29%
28-1381	16	194.44	173.0	75.40	31.25%
28-3482	16	27.50	26.5	9.70	43.75%
28-3473	13	71.38	45.0	79.46	23.08%
28-2354	12	16.92	14.5	7.42	33.33%
28-927	12	12.42	13.0	2.27	58.33%
12-2-2	8	15.25	13.5	6.52	37.50%
28-644	8	18.63	13.5	13.55	25.00%
28-3169	7	28.86	24.0	12.19	42.86%
28-4139	7	25.14	23.0	4.38	42.86%
28-914	7	16.00	15.0	8.12	28.57%
28-939	6	15.50	14.5	5.17	50.00%
28-2158	5	21.60	20.0	6.66	40.00%
28-754	5	20.20	18.0	8.50	40.00%
28-931	5	14.40	12.0	6.35	40.00%
28-942	5	22.60	11.0	26.06	20.00%
12-2-4	4	14.25	14.5	3.86	50.00%
28-1382	4	183.75	158.0	63.11	25.00%
28-3480	3	138.00	56.0	159.66	33.33%
28-693	3	44.33	48.0	6.35	66.67%
28-1383	2	300.50	300.5	30.41	50.00%
28-708	2	22.00	22.0	4.24	50.00%
28-775	2	16.50	16.5	9.19	50.00%
28-817	2	12.50	12.5	3.54	50.00%
28-856	2	11.00	11.0	0.00	0.00%
28-909	2	25.00	25.0	7.07	50.00%
28-926	2	12.00	12.0	0.00	0.00%
28-946	2	12.50	12.5	6.36	50.00%
28-947	2	13.50	13.5	3.54	50.00%
28-981	2	15.50	15.5	0.71	50.00%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
4-244	2	204.00	204.0	101.82	50.00%
4-251	2	87.50	87.5	78.49	50.00%
13-2810	1	322.00	322.0		0.00%
13-3102	1	185.00	185.0		0.00%
13-3406	1	322.00	322.0		0.00%
13-3415	1	322.00	322.0		0.00%
28-1098	1	11.00	11.0		0.00%
28-2512	1	10.00	10.0		0.00%
28-2531	1	37.00	37.0		0.00%
28-3154	1	28.00	28.0		0.00%
28-7056	1	14.00	14.0		0.00%
28-710	1	10.00	10.0		0.00%
28-730	1	55.00	55.0		0.00%
28-731	1	11.00	11.0		0.00%
28-772	1	14.00	14.0		0.00%
28-938	1	22.00	22.0		0.00%
28-940	1	11.00	11.0		0.00%
FMC-393.24A	1	12.00	12.0		0.00%

TABLE 103: LENGTH OF STOP BY VIOLATION - 2300 HOURS

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-701	309	20.52	14.0	32.80	18.45%
28-925	77	21.48	14.0	29.45	15.58%
28-924	74	16.84	12.0	25.03	17.57%
28-855	47	25.79	13.0	50.46	14.89%
28-729	41	36.10	15.0	65.64	12.20%
28-4135	33	30.09	19.0	30.77	24.24%
28-922	26	21.19	12.5	33.57	19.23%
28-645	25	16.40	15.0	9.82	36.00%
28-2532	16	20.25	17.0	16.28	18.75%
28-3151	15	49.87	45.0	35.73	26.67%
28-1381	14	195.57	163.0	65.80	28.57%
28-751	14	12.64	11.5	6.15	42.86%
28-2153	12	19.17	18.0	6.24	33.33%
28-2354	10	16.00	14.0	6.65	40.00%
28-644	10	20.00	18.0	13.20	30.00%
28-3473	8	52.38	33.0	52.86	12.50%
28-3482	8	44.88	50.0	19.85	62.50%
28-693	7	36.86	26.0	21.53	42.86%
12/2/2002	6	13.83	13.5	2.99	50.00%
28-3169	6	24.83	23.5	5.42	33.33%

ARS	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
28-2158	5	18.60	19.0	3.51	60.00%
28-4139	5	29.40	28.0	8.96	40.00%
28-708	5	20.40	23.0	7.50	60.00%
28-775	4	11.00	11.5	2.45	50.00%
28-931	4	12.50	12.0	1.73	25.00%
28-939	4	25.50	17.5	19.84	25.00%
12/2/2004	3	16.33	14.0	5.86	33.33%
28-2531	3	21.00	18.0	7.00	33.33%
28-914	3	12.33	12.0	1.53	33.33%
28-1382	2	242.50	242.5	118.09	50.00%
28-721	2	15.50	15.5	7.78	50.00%
28-728	2	21.50	21.5	0.71	50.00%
28-754	2	19.00	19.0	0.00	0.00%
28-926	2	13.50	13.5	3.54	50.00%
28-942	2	10.50	10.5	2.12	50.00%
28-946	2	14.00	14.0	5.66	50.00%
4-244	2	217.00	217.0	0.00	0.00%
4-251	2	168.00	168.0	91.92	50.00%
28-1464	1	52.00	52.0		0.00%
28-3480	1	66.00	66.0		0.00%
28-4532	1	57.00	57.0		0.00%
28-647	1	17.00	17.0		0.00%
28-702	1	8.00	8.0		0.00%
28-710	1	8.00	8.0		0.00%
28-731	1	22.00	22.0		0.00%
28-752	1	11.00	11.0		0.00%
28-772	1	110.00	110.0		0.00%
28-873	1	21.00	21.0		0.00%
28-927	1	9.00	9.0		0.00%
28-955	1	24.00	24.0		0.00%
28-981	1	140.00	140.0		0.00%

WAS THERE A DIFFERENCE IN AVERAGE LENGTH OF STOP AMONG RACIAL/ETHNIC GROUPS BY VIOLATION STATUTE?

The tables below identify statistically significant differences in length of stop by violations between Hispanic and White drivers with emboldened p-values.

Statistical significance: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

TABLE 104: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - MCSO

MCSO													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	10,691	2,590	17.82	13.00	25.97	21.04%	8,101	13.43	11.00	14.21	29.69%	8.213	<0.001**
28-855	1,466	394	19.86	13.00	32.26	19.04%	1,072	13.15	11.00	10.38	29.94%	4.049	<0.001***
28-2532	775	135	19.36	15.00	26.30	22.22%	640	17.78	14.00	20.53	29.69%	0.657	0.256
28-4135	724	253	32.77	21.00	44.15	22.53%	471	23.90	17.00	23.50	26.11%	2.976	0.002**
28-925	637	196	21.61	13.00	38.12	18.88%	441	15.81	12.00	19.25	25.85%	2.018	0.022*
28-729	633	180	38.79	16.00	63.54	20.56%	453	24.94	13.00	45.91	13.47%	2.662	0.004**
28-2153	605	149	27.11	18.00	46.54	23.49%	456	19.36	14.00	24.23	24.12%	1.949	0.026*
28-924	527	175	16.47	12.00	15.29	24.00%	352	14.00	12.00	9.65	30.11%	1.956	0.026*
28-645	377	122	16.88	15.00	8.03	42.62%	255	16.19	14.00	12.59	31.37%	0.642	0.261
28-644	299	80	17.21	13.00	13.45	28.75%	219	15.96	13.00	17.66	30.14%	0.653	0.257
28-3151	298	244	57.07	46.00	54.06	36.07%	54	40.43	28.00	36.00	31.48%	2.774	0.003**
28-2354	273	84	23.21	16.00	30.37	22.62%	189	21.15	16.00	25.45	28.57%	0.543	0.294
28-914	258	58	11.00	11.00	3.08	32.76%	200	12.01	10.00	11.08	26.00%	- 1.146	0.874
28-922	252	71	18.56	14.00	13.47	30.99%	181	17.31	12.00	30.75	15.47%	0.450	0.327
28-3482	216	82	48.87	28.00	65.51	24.39%	134	42.40	28.00	48.84	20.15%	0.773	0.221
28-751	212	57	29.53	14.00	46.24	17.54%	155	15.34	12.00	18.48	21.94%	2.252	0.014*
28-1381	201	72	181.19	172.50	64.33	38.89%	129	175.86	160.00	67.52	42.64%	- 0.301	0.617
28-3473	165	62	52.55	42.00	39.12	38.71%	103	67.48	44.00	69.13	26.21%	- 1.771	0.961
28-797	161	22	16.05	15.00	8.34	31.82%	139	12.65	12.00	3.79	38.85%	1.878	0.037*
28-2158	131	29	25.69	24.00	12.42	37.93%	102	18.18	17.00	6.41	40.20%	3.142	0.002**
28-4139	117	39	40.31	24.00	56.28	17.95%	78	28.65	27.00	13.61	39.74%	1.275	0.105
28-3169	99	31	24.94	21.00	14.43	32.26%	68	20.10	19.00	7.80	33.82%	1.751	0.044*
12-2-2	87	13	12.77	12.00	3.06	46.15%	74	13.43	12.50	4.25	41.89%	- 0.675	0.747
28-754	81	22	27.32	18.00	24.01	27.27%	59	20.08	14.00	23.97	22.03%	1.206	0.118
28-939	65	20	18.35	15.00	11.91	15.00%	45	16.71	11.00	21.37	26.67%	0.395	0.347
28-775	62	19	15.42	15.00	5.91	36.84%	43	21.35	13.00	40.39	13.95%	- 0.940	0.824
28-1382	55	17	179.76	172.00	74.40	23.53%	38	185.84	184.00	55.85	50.00%	- 0.301	0.617
28-727	55	12	30.75	16.00	52.36	8.33%	43	15.51	12.00	12.59	23.26%	1.000	0.169
28-957	44	16	13.50	10.50	12.43	18.75%	28	10.86	9.00	5.71	35.71%	0.804	0.216
28-730	41	13	24.69	13.00	27.66	23.08%	28	17.54	13.00	20.67	25.00%	0.831	0.831
28-693	36	13	123.23	67.00	96.91	46.15%	23	66.91	31.00	82.37	26.09%	1.766	0.046*
28-927	36	6	28.00	18.50	22.72	33.33%	30	13.17	13.00	3.38	36.67%	1.596	0.085
28-708	34	15	49.73	26.00	63.41	20.00%	19	45.21	31.00	49.11	10.53%	0.228	0.411
28-721	31	13	25.77	19.00	22.95	38.46%	18	26.83	14.00	51.60	11.11%	- 0.078	0.531
12-2-4	30	2	14.50	14.50	2.12	50.00%	28	12.36	11.00	3.92	39.29%	1.281	0.180
28-773	30	13	24.62	17.00	18.38	23.08%	17	14.24	13.00	6.20	41.18%	1.953	0.035*

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-909	29	12	17.75	15.00	6.24	41.67%	17	14.24	11.00	7.12	35.29%	1.409	0.085
28-737	27	13	15.77	13.00	6.46	38.46%	14	14.29	12.50	8.36	28.57%	0.518	0.305
28-2531	22	5	76.80	60.00	64.81	20.00%	17	42.82	32.00	38.89	35.29%	1.115	0.158
28-947	22	5	20.20	16.00	9.52	40.00%	17	28.59	13.00	56.89	11.76%	- 0.581	0.716
28-931	21	10	16.00	15.50	4.71	40.00%	11	14.36	12.00	5.66	36.36%	0.722	0.240
28-942	21	7	11.43	12.00	2.94	57.14%	14	28.43	17.50	30.69	21.43%	- 2.054	0.970
28-731	20	9	39.33	11.00	81.71	11.11%	11	15.18	13.00	5.91	27.27%	0.885	0.201
28-981	20	11	27.00	15.00	33.42	18.18%	9	46.44	18.00	47.07	33.33%	- 1.043	0.843
28-448	19	2	21.50	21.50	0.71	50.00%	17	20.29	16.00	10.22	29.41%	0.477	0.320
28-964	19	17	33.18	29.00	16.77	47.06%	2	26.00	26.00	1.41	50.00%	1.713	0.052
28-959	16	7	16.86	18.00	5.67	71.43%	9	12.11	12.00	2.85	44.44%	2.025	0.038*
28-3154	15	11	52.55	28.00	81.94	9.09%	4	21.00	15.00	13.39	25.00%	1.232	0.121
4-244	14	3	123.67	133.00	16.17	66.67%	11	139.82	132.00	83.91	45.45%	- 0.599	0.720
28-2322	13	6	53.50	23.50	68.63	33.33%	7	20.86	18.00	8.88	28.57%	1.157	0.149
4-251	13	7	169.00	192.00	66.55	71.43%	6	110.83	118.00	64.79	50.00%	1.594	0.070
28-856	12	6	14.83	13.50	4.96	50.00%	6	14.67	15.00	1.86	83.33%	0.077	0.470
28-873	12	4	18.25	16.00	8.81	50.00%	8	14.50	12.50	7.19	12.50%	0.737	0.247
28-1098	11	3	57.00	21.00	65.85	33.33%	8	21.75	15.00	15.14	25.00%	0.918	0.226
28-1179	11	6	24.17	26.50	6.37	50.00%	5	16.80	18.00	3.35	80.00%	2.455	0.020*
28-724	11	3	22.33	25.00	9.29	66.67%	8	14.13	11.50	6.06	25.00%	1.421	0.130
28-725	11	3	13.00	14.00	4.58	66.67%	8	13.63	11.50	5.68	37.50%	- 0.188	0.571
28-772	11	3	45.33	17.00	56.15	33.33%	8	11.00	11.00	3.30	50.00%	1.058	0.200
28-694	10	3	31.33	32.00	11.02	66.67%	7	56.14	18.00	73.10	28.57%	- 0.875	0.794
28-817	9	2	7.00	7.00	0.00	0.00%	7	16.43	15.00	6.60	42.86%	- 3.777	0.995
28-946	9	2	15.50	15.50	3.54	50.00%	7	11.57	10.00	4.76	42.86%	1.276	0.160
P28.3B	9	4	24.00	24.00	8.21	50.00%	5	21.80	24.00	6.61	60.00%	0.435	0.340
R-104	9	2	18.50	18.50	9.19	50.00%	7	32.14	29.00	21.47	28.57%	- 1.312	0.875
28-1383	8	2	249.50	249.50	41.72	50.00%	6	170.83	157.50	84.40	50.00%	1.734	0.078
28-1595	8	7	197.14	190.00	121.79	42.86%	1	289.00	289.00		0.00%	N/A	N/A
28-3480	8	2	61.00	61.00	7.07	50.00%	6	74.50	26.00	121.42	16.67%	- 0.271	0.601
28-710	8	4	24.25	24.00	6.18	50.00%	4	12.00	11.00	2.83	25.00%	3.603	0.010*
28-728	8	1	21.00	21.00		0.00%	7	17.86	18.00	5.21	57.14%	N/A	N/A
28-792	8	0					8	12.88	13.50	2.70	50.00%	N/A	N/A
28-907	8	5	25.40	22.00	11.37	40.00%	3	19.00	17.00	5.29	33.33%	1.079	0.161
28-926	8	0					8	13.13	14.00	4.29	50.00%	N/A	N/A
13-3415	7	3	172.00	74.00	179.35	33.33%	4	148.25	107.00	123.79	50.00%	0.197	0.428
28-1464	7	2	107.00	107.00	77.78	50.00%	5	63.60	77.00	25.86	60.00%	0.772	0.286
28-2060	7	0					7	32.00	22.00	32.25	14.29%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-2512	7	3	17.67	17.00	8.02	33.33%	4	34.00	39.00	12.08	75.00%	-2.146	0.958
28-752	7	3	17.67	21.00	7.57	66.67%	4	13.00	12.00	4.32	25.00%	0.957	0.205
28-695	6	1	28.00	28.00		0.00%	5	22.80	17.00	14.41	40.00%	N/A	N/A
28-704	6	1	7.00	7.00		0.00%	5	66.80	23.00	106.49	20.00%	N/A	N/A
28-774	6	1	26.00	26.00		0.00%	5	56.20	15.00	93.31	20.00%	N/A	N/A
28-874	6	6	17.50	18.00	5.65	50.00%	0					N/A	N/A
28-892	6	5	20.00	18.00	6.36	40.00%	1	21.00	21.00		0.00%	N/A	N/A
28-3316	5	4	44.25	39.50	15.82	25.00%	1	31.00	31.00		0.00%	N/A	N/A
28-7056	5	1	18.00	18.00		0.00%	4	16.75	16.00	6.40	50.00%	N/A	N/A
28-723	5	1	10.00	10.00		0.00%	4	18.00	18.00	1.83	50.00%	N/A	N/A
28-893	5	2	10.50	10.50	3.54	50.00%	3	12.00	12.00	4.00	33.33%	-0.441	0.653
FMC-393.24A	5	3	15.00	14.00	1.73	33.33%	2	14.50	14.50	3.54	50.00%	0.186	0.438
28-3156	4	1	44.00	44.00		0.00%	3	21.00	21.00	1.00	33.33%	N/A	N/A
28-622	4	1	303.00	303.00		0.00%	3	159.67	178.00	134.44	66.67%	N/A	N/A
28-651	4	1	11.00	11.00		0.00%	3	19.67	18.00	11.59	33.33%	N/A	N/A
28-726	4	1	18.00	18.00		0.00%	3	15.33	18.00	5.51	66.67%	N/A	N/A
28-955	4	1	12.00	12.00		0.00%	3	15.00	12.00	7.94	33.33%	N/A	N/A
28-958	4	0					4	15.00	12.50	6.88	25.00%	N/A	N/A
28-771	3	2	11.50	11.50	3.54	50.00%	1	12.00	12.00		0.00%	N/A	N/A
28-857	3	0					3	12.33	13.00	1.15	66.67%	N/A	N/A
28-871	3	1	27.00	27.00		0.00%	2	20.00	20.00	12.73	50.00%	N/A	N/A
28-921	3	0					3	57.33	46.00	40.22	33.33%	N/A	N/A
28-935	3	1	19.00	19.00		0.00%	2	9.50	9.50	0.71	50.00%	N/A	N/A
28-940	3	1	16.00	16.00		0.00%	2	9.50	9.50	2.12	50.00%	N/A	N/A
13-1502	2	1	45.00	45.00		0.00%	1	45.00	45.00		0.00%	N/A	N/A
13-2508	2	1	204.00	204.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
13-2906	2	0					2	23.50	23.50	16.26	50.00%	N/A	N/A
13-2907	2	0					2	74.00	74.00	31.11	50.00%	N/A	N/A
13-3405	2	0					2	104.50	104.50	67.18	50.00%	N/A	N/A
28-1096	2	0					2	15.50	15.50	7.78	50.00%	N/A	N/A
28-1228	2	0					2	18.50	18.50	4.95	50.00%	N/A	N/A
28-2058	2	0					2	19.00	19.00	11.31	50.00%	N/A	N/A
28-2355	2	1	17.00	17.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-2533	2	1	30.00	30.00		0.00%	1	29.00	29.00		0.00%	N/A	N/A
28-3103	2	1	19.00	19.00		0.00%	1	24.00	24.00		0.00%	N/A	N/A
28-647	2	0					2	16.00	16.00	1.41	50.00%	N/A	N/A
28-702	2	0					2	9.00	9.00	1.41	50.00%	N/A	N/A
28-929	2	1	42.00	42.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
32-145	2	1	18.00	18.00		0.00%	1	31.00	31.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
11-1-7	1	0					1	16.00	16.00		0.00%	N/A	N/A
12-2-5	1	0					1	16.00	16.00		0.00%	N/A	N/A
13-1603	1	1	16.00	16.00		0.00%	0					N/A	N/A
13-1802	1	1	350.00	350.00		0.00%	0					N/A	N/A
13-1814	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-2809	1	0					1	200.00	200.00		0.00%	N/A	N/A
13-2810	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-2904	1	0					1	14.00	14.00		0.00%	N/A	N/A
13-3102	1	1	185.00	185.00		0.00%	0					N/A	N/A
13-3406	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3407	1	1	379.00	379.00		0.00%	0					N/A	N/A
28-1108	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-2152	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-2155	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2156	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-2269	1	0					1	40.00	40.00		0.00%	N/A	N/A
28-3155	1	1	75.00	75.00		0.00%	0					N/A	N/A
28-3157	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-3478	1	1	51.00	51.00		0.00%	0					N/A	N/A
28-4532	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-4551	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-709	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-791	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-794	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-884	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-891	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-896	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-904	1	0					1	289.00	289.00		0.00%	N/A	N/A
28-938	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-941	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-949	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-952	1	0					1	14.00	14.00		0.00%	N/A	N/A
36-2853	1	0					1	37.00	37.00		0.00%	N/A	N/A
P12.B1	1	1	59.00	59.00		0.00%	0					N/A	N/A
P12.B2	1	1	299.00	299.00		0.00%	0					N/A	N/A

DISTRICT 1

TABLE 105: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 1

DISTRICT 1													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	840	228	18.04	13.00	28.07	16.23%	612	14.02	11.00	17.91	23.86%	2.016	0.022*
28-855	282	105	22.09	13.00	35.99	17.14%	177	12.49	11.00	11.08	34.46%	2.659	0.004**
28-2532	227	46	20.33	12.00	42.02	13.04%	181	15.06	13.00	7.99	33.70%	0.846	0.201
28-4135	156	53	40.00	21.00	67.70	22.64%	103	28.19	20.00	24.48	32.04%	1.229	0.112
28-2153	125	25	23.36	17.00	19.61	24.00%	100	22.74	14.50	34.82	18.00%	0.118	0.453
28-644	119	42	17.07	12.00	13.19	28.57%	77	14.69	12.00	8.76	35.06%	1.051	0.149
28-645	91	27	17.04	13.00	11.60	29.63%	64	12.91	12.00	7.92	39.06%	1.691	0.050*
28-729	91	31	48.23	17.00	80.29	19.35%	60	19.30	12.00	38.34	10.00%	1.897	0.033*
28-2354	75	21	24.38	13.00	50.92	4.76%	54	21.93	14.00	23.43	24.07%	0.212	0.417
28-3482	69	23	34.04	27.00	21.76	30.43%	46	37.35	28.00	28.25	23.91%	-0.536	0.703
28-914	67	21	10.71	10.00	3.73	42.86%	46	11.24	10.00	6.07	28.26%	-0.434	0.667
28-925	65	16	12.31	11.00	4.90	31.25%	49	12.84	11.00	7.13	34.69%	-0.329	0.628
28-924	62	19	18.00	11.00	29.34	10.53%	43	15.37	12.00	12.75	18.60%	0.375	0.356
28-3151	59	45	63.82	46.00	72.89	28.89%	14	61.93	39.50	57.75	35.71%	0.100	0.460
28-922	54	15	19.47	14.00	11.33	40.00%	39	24.92	11.00	59.09	12.82%	-0.551	0.708
28-751	39	12	24.08	13.00	38.29	8.33%	27	15.07	13.00	6.81	25.93%	0.809	0.218
28-4139	38	15	40.47	22.00	70.39	6.67%	23	31.00	27.00	16.86	39.13%	0.511	0.308
28-1381	28	12	213.50	180.00	81.90	33.33%	16	153.25	141.50	60.35	31.25%	2.148	0.022*
28-3473	24	10	75.90	56.50	60.91	30.00%	14	52.86	37.50	69.11	7.14%	0.863	0.199
28-737	19	8	12.88	11.00	4.45	37.50%	11	15.27	13.00	9.16	27.27%	-0.754	0.769
28-939	19	3	28.67	18.00	22.94	33.33%	16	22.63	11.00	35.05	25.00%	0.380	0.361
28-2158	18	3	39.00	43.00	10.58	66.67%	15	19.40	19.00	6.34	40.00%	3.098	0.038*
28-773	16	9	30.22	22.00	19.74	33.33%	7	16.00	14.00	8.04	28.57%	1.962	0.038*
28-731	15	7	12.86	11.00	3.67	42.86%	8	14.00	12.00	6.28	25.00%	-0.437	0.665
28-775	12	5	16.60	15.00	7.83	20.00%	7	11.29	10.00	3.04	42.86%	1.442	0.105
28-3169	11	2	23.50	23.50	13.44	50.00%	9	18.00	15.00	7.40	33.33%	0.560	0.333
28-754	10	4	15.75	15.00	3.10	50.00%	6	18.50	15.00	11.93	50.00%	-0.538	0.695
28-1382	8	4	199.50	159.00	92.90	25.00%	4	188.00	167.50	62.73	50.00%	0.205	0.423
28-927	8	1	73.00	73.00		0.00%	7	11.29	11.00	1.70	28.57%	N/A	N/A
28-2531	7	0					7	35.43	32.00	13.64	28.57%	N/A	N/A
28-730	6	2	11.50	11.50	0.71	50.00%	4	17.25	13.50	11.53	25.00%	-0.994	0.804
28-693	5	3	144.33	175.00	79.56	66.67%	2	102.50	102.50	106.77	50.00%	0.473	0.344
28-724	5	1	30.00	30.00		0.00%	4	15.50	12.50	7.85	25.00%	N/A	N/A
28-946	5	1	18.00	18.00		0.00%	4	11.25	11.00	5.12	50.00%	N/A	N/A
28-957	5	1	10.00	10.00		0.00%	4	12.50	13.00	4.80	50.00%	N/A	N/A
28-1098	4	1	21.00	21.00		0.00%	3	34.00	40.00	20.66	66.67%	N/A	N/A
28-2322	4	1	29.00	29.00		0.00%	3	26.33	23.00	12.34	33.33%	N/A	N/A
28-708	4	2	9.50	9.50	2.12	50.00%	2	23.50	23.50	10.61	50.00%	-1.830	0.848

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-721	4	1	43.00	43.00		0.00%	3	9.00	8.00	1.73	33.33%	N/A	N/A
28-873	4	1	12.00	12.00		0.00%	3	11.67	11.00	1.15	33.33%	N/A	N/A
28-942	4	0					4	17.50	17.00	9.98	50.00%	N/A	N/A
28-947	4	1	11.00	11.00		0.00%	3	10.00	9.00	1.73	33.33%	N/A	N/A
28-981	4	3	52.00	20.00	64.28	33.33%	1	11.00	11.00		0.00%	N/A	N/A
28-448	3	0					3	32.00	38.00	17.78	66.67%	N/A	N/A
28-752	3	2	16.00	16.00	9.90	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-772	3	2	13.00	13.00	5.66	50.00%	1	7.00	7.00		0.00%	N/A	N/A
28-926	3	0					3	15.00	15.00	2.00	33.33%	N/A	N/A
28-959	3	2	18.00	18.00	0.00	0.00%	1	8.00	8.00		0.00%	N/A	N/A
4-251	3	1	143.00	143.00		0.00%	2	68.00	68.00	49.50	50.00%	N/A	N/A
13-2508	2	1	204.00	204.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
28-1383	2	1	279.00	279.00		0.00%	1	129.00	129.00		0.00%	N/A	N/A
28-1595	2	1	294.00	294.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
28-3103	2	1	19.00	19.00		0.00%	1	24.00	24.00		0.00%	N/A	N/A
28-3316	2	2	54.50	54.50	17.68	50.00%	0					N/A	N/A
28-651	2	1	11.00	11.00		0.00%	1	32.00	32.00		0.00%	N/A	N/A
28-7056	2	0					2	21.50	21.50	4.95	50.00%	N/A	N/A
28-726	2	0					2	14.00	14.00	7.07	50.00%	N/A	N/A
28-727	2	0					2	13.50	13.50	2.12	50.00%	N/A	N/A
28-728	2	0					2	23.00	23.00	2.83	50.00%	N/A	N/A
28-774	2	1	26.00	26.00		0.00%	1	223.00	223.00		0.00%	N/A	N/A
28-856	2	0					2	15.00	15.00		0.00%	N/A	N/A
28-857	2	0					2	13.00	13.00		0.00%	N/A	N/A
28-909	2	1	14.00	14.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-935	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
28-955	2	1	12.00	12.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
4-244	2	0					2	204.00	204.00	101.82	50.00%	N/A	N/A
FMC-393.24A	2	2	15.50	15.50	2.12	50.00%	0					N/A	N/A
13-3102	1	1	185.00	185.00		0.00%	0					N/A	N/A
28-2155	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-4551	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-622	1	0					1	178.00	178.00		0.00%	N/A	N/A
28-647	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-694	1	1	32.00	32.00		0.00%	0					N/A	N/A
28-704	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-725	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-771	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-817	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-871	1	1	27.00	27.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-891	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-896	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-904	1	0					1	289.00	289.00		0.00%	N/A	N/A
28-921	1	0					1	46.00	46.00		0.00%	N/A	N/A
28-929	1	1	42.00	42.00		0.00%	0					N/A	N/A
28-958	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-964	1	1	19.00	19.00		0.00%	0					N/A	N/A
32-145	1	1	18.00	18.00		0.00%	0					N/A	N/A

DISTRICT 2

TABLE 106: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 2

DISTRICT 2													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1,730	856	18.45	13.00	31.46	17.52%	874	13.55	12.00	9.23	36.96%	4.373	<0.001***
28-855	241	92	15.97	13.00	14.12	38.04%	149	12.64	11.00	8.53	35.57%	2.043	0.022*
28-925	145	79	19.75	13.00	27.00	17.72%	66	14.32	12.00	6.73	30.30%	1.724	0.044*
28-729	111	62	28.66	14.50	47.79	20.97%	49	30.88	16.00	47.13	18.37%	-0.245	0.596
28-924	107	68	16.82	12.00	13.63	25.00%	39	12.46	12.00	4.10	46.15%	2.453	0.008**
28-4135	89	58	32.38	19.50	47.91	20.69%	31	27.23	19.00	35.40	25.81%	0.576	0.283
28-645	74	41	15.41	14.00	5.95	41.46%	33	15.33	15.00	5.69	45.45%	0.060	0.476
28-3151	69	58	50.86	40.00	48.08	34.48%	11	25.91	22.00	16.11	45.45%	3.133	0.001**
28-922	60	34	16.21	13.00	11.24	20.59%	26	15.35	12.00	9.47	19.23%	0.321	0.375
28-2153	57	30	22.60	21.00	10.17	36.67%	27	18.67	18.00	7.18	48.15%	1.700	0.048*
28-797	51	17	14.41	15.00	3.02	52.94%	34	15.06	12.50	5.13	35.29%	-0.565	0.713
28-2532	41	20	22.05	19.00	13.16	25.00%	21	16.38	14.00	9.31	28.57%	1.585	0.061
28-2354	37	21	20.00	18.00	11.26	33.33%	16	20.13	18.50	7.28	37.50%	-0.041	0.516
28-751	35	19	18.21	12.00	19.76	15.79%	16	11.56	10.00	3.54	31.25%	1.440	0.083
28-3482	28	16	71.56	27.50	116.28	18.75%	12	28.92	29.00	8.27	58.33%	1.462	0.082
28-644	27	15	14.93	15.00	5.43	53.33%	12	12.75	12.50	3.77	50.00%	1.230	0.115
28-914	27	12	10.67	11.00	1.78	58.33%	15	11.53	10.00	4.07	40.00%	-0.741	0.766
28-775	25	11	13.09	13.00	2.98	36.36%	14	35.21	13.00	69.96	14.29%	-1.182	0.871
28-2158	21	9	24.22	18.00	16.54	33.33%	12	21.00	21.00	7.54	50.00%	0.543	0.299
28-754	20	11	23.82	15.00	18.61	18.18%	9	16.67	16.00	5.92	44.44%	1.203	0.126
28-3169	18	9	25.44	22.00	13.72	44.44%	9	19.89	17.00	10.48	33.33%	0.965	0.175
28-1381	16	9	176.67	166.00	29.48	44.44%	7	195.57	145.00	81.18	42.86%	-0.587	0.712
28-708	14	9	46.33	31.00	40.80	22.22%	5	92.40	41.00	83.06	40.00%	-1.165	0.852
28-3473	13	8	37.13	29.50	18.17	37.50%	5	45.40	41.00	25.51	20.00%	-0.632	0.726
28-4139	13	8	57.38	25.50	78.02	25.00%	5	27.60	31.00	12.82	60.00%	1.057	0.162
28-730	10	6	20.33	14.50	17.22	16.67%	4	16.00	16.50	6.06	50.00%	0.566	0.295
28-939	9	6	18.67	14.00	13.71	16.67%	3	15.67	16.00	3.51	66.67%	0.504	0.316
28-693	8	4	147.00	136.00	149.15	50.00%	4	134.00	87.00	156.77	50.00%	0.120	0.454
28-721	8	4	19.25	17.00	9.88	25.00%	4	14.00	13.50	4.24	50.00%	0.977	0.192
28-909	8	5	20.80	25.00	7.63	60.00%	3	26.00	28.00	5.29	66.67%	-1.135	0.849
28-3154	7	5	80.20	28.00	122.41	20.00%	2	15.00	15.00	1.41	50.00%	1.191	0.150
28-874	5	5	19.40	19.00	3.58	40.00%	0					N/A	N/A
28-942	5	5	12.80	12.00	1.64	40.00%	0					N/A	N/A
28-947	5	3	22.00	16.00	11.27	33.33%	2	12.00	12.00	1.41	50.00%	1.519	0.131
28-964	5	5	48.00	48.00	0.00	0.00%	0					N/A	N/A
28-2322	4	3	15.67	17.00	3.21	66.67%	1	18.00	18.00		0.00%	N/A	N/A
28-727	4	0					4	11.50	12.00	1.91	50.00%	N/A	N/A
28-737	4	3	23.33	24.00	6.03	66.67%	1	13.00	13.00		0.00%	N/A	N/A
4-251	4	4	208.25	204.00	17.61	25.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
P28.3B	4	3	20.67	23.00	5.86	66.67%	1	25.00	25.00		0.00%	N/A	N/A
28-3316	3	2	34.00	34.00	4.24	50.00%	1	31.00	31.00		0.00%	N/A	N/A
28-723	3	1	10.00	10.00		0.00%	2	17.50	17.50	2.12	50.00%	N/A	N/A
28-772	3	1	110.00	110.00		0.00%	2	12.00	12.00	2.83	50.00%	N/A	N/A
28-856	3	3	15.00	15.00	3.00	33.33%	0					N/A	N/A
28-927	3	2	18.00	18.00	2.83	50.00%	1	10.00	10.00		0.00%	N/A	N/A
28-931	3	3	20.33	19.00	5.13	33.33%	0					N/A	N/A
13-1502	2	1	45.00	45.00		0.00%	1	45.00	45.00		0.00%	N/A	N/A
28-2531	2	1	37.00	37.00		0.00%	1	25.00	25.00		0.00%	N/A	N/A
28-710	2	0					2	13.00	13.00	4.24	50.00%	N/A	N/A
28-724	2	1	12.00	12.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-731	2	1	7.00	7.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-752	2	1	21.00	21.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-773	2	2	14.00	14.00		0.00%	0					N/A	N/A
28-774	2	0					2	16.00	16.00	5.66	50.00%	N/A	N/A
28-873	2	2	25.00	25.00	7.07	50.00%	0					N/A	N/A
28-907	2	2	37.00	37.00	0.00	0.00%	0					N/A	N/A
28-946	2	1	13.00	13.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-981	2	2	24.00	24.00	14.14	50.00%	0					N/A	N/A
4-244	2	2	133.00	133.00	0.00	0.00%	0					N/A	N/A
13-1802	1	1	350.00	350.00		0.00%	0					N/A	N/A
13-3405	1	0					1	152.00	152.00		0.00%	N/A	N/A
13-3415	1	0					1	152.00	152.00		0.00%	N/A	N/A
28-1108	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1179	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-1228	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-1382	1	0					1	145.00	145.00		0.00%	N/A	N/A
28-1464	1	0					1	89.00	89.00		0.00%	N/A	N/A
28-1595	1	1	41.00	41.00		0.00%	0					N/A	N/A
28-2058	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-2512	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-3156	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-3157	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-448	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-622	1	1	303.00	303.00		0.00%	0					N/A	N/A
28-694	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-695	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-709	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-771	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-817	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-871	1	0					1	29.00	29.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-935	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-938	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-940	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-959	1	1	17.00	17.00		0.00%	0					N/A	N/A
FMC-393.24A	1	1	14.00	14.00		0.00%	0					N/A	N/A
P12.B2	1	1	299.00	299.00		0.00%	0					N/A	N/A

DISTRICT 3

TABLE 107: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 3

DISTRICT 3													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1,682	404	17.94	13.00	25.33	21.53%	1,278	14.33	12.00	17.96	27.00%	2.661	0.004**
28-925	215	66	27.35	12.00	56.14	19.70%	149	15.58	13.00	16.49	26.17%	1.672	0.050*
28-855	199	70	21.24	15.00	37.97	21.43%	129	15.06	14.00	7.03	35.66%	1.349	0.091
28-924	114	37	14.30	12.00	9.34	21.62%	77	15.19	14.00	6.60	36.36%	-0.525	0.699
28-4135	97	35	31.14	26.00	18.84	28.57%	62	29.06	19.00	27.07	22.58%	0.444	0.329
28-645	96	30	19.60	17.00	8.20	40.00%	66	20.29	16.00	18.94	30.30%	-0.248	0.598
28-729	93	26	51.85	22.00	73.63	23.08%	67	30.39	14.00	58.29	13.43%	1.333	0.095
28-2153	89	24	33.79	18.50	53.07	25.00%	65	23.71	16.00	31.60	21.54%	0.875	0.194
28-914	67	16	11.63	11.00	2.63	31.25%	51	11.12	11.00	2.72	37.25%	0.668	0.255
28-751	63	10	16.90	16.00	6.12	50.00%	53	13.62	12.00	5.68	32.08%	1.571	0.071
28-3151	60	50	51.88	48.50	27.69	44.00%	10	45.60	38.00	28.83	40.00%	0.633	0.269
28-2354	57	17	25.41	19.00	16.82	41.18%	40	26.73	16.50	46.62	20.00%	-0.156	0.562
28-2532	47	10	23.50	18.00	20.12	20.00%	37	21.30	17.00	12.47	32.43%	0.329	0.374
28-1381	42	20	205.15	185.00	75.06	40.00%	22	207.55	181.00	74.48	36.36%	-0.104	0.541
28-922	39	9	24.44	18.00	22.33	22.22%	30	13.87	14.00	4.32	53.33%	1.413	0.097
28-3482	34	17	68.47	37.00	72.77	23.53%	17	53.24	30.00	67.57	17.65%	0.633	0.266
28-644	34	8	17.38	17.50	5.80	50.00%	26	21.12	17.50	21.63	23.08%	-0.794	0.783
28-3473	32	9	46.78	35.00	23.39	33.33%	23	59.17	44.00	47.41	34.78%	-0.984	0.833
28-754	28	6	28.50	27.50	19.52	50.00%	22	15.73	11.50	10.76	36.36%	1.540	0.088
28-1382	12	6	196.33	176.50	97.72	33.33%	6	212.00	211.50	45.46	50.00%	-0.356	0.634
28-4139	12	4	48.50	49.50	26.29	50.00%	8	38.25	33.00	18.19	25.00%	0.701	0.259
28-721	12	6	29.17	16.50	32.33	16.67%	6	51.17	14.00	88.78	16.67%	-0.570	0.706
28-2158	11	3	22.00	24.00	5.29	66.67%	8	18.38	17.50	5.50	50.00%	1.001	0.188
28-931	11	6	14.67	13.50	3.33	50.00%	5	15.60	14.00	5.86	40.00%	-0.316	0.619
28-775	9	1	19.00	19.00		0.00%	8	15.88	13.50	6.69	37.50%	N/A	N/A
28-730	8	2	22.50	22.50	17.68	50.00%	6	12.50	11.00	4.42	33.33%	0.792	0.285
28-708	7	2	22.00	22.00	4.24	50.00%	5	32.00	32.00	8.86	40.00%	-2.012	0.945
28-797	7	1	16.00	16.00		0.00%	6	10.50	10.50	2.74	50.00%	N/A	N/A
28-939	7	5	18.60	17.00	5.46	20.00%	2	14.50	14.50	7.78	50.00%	0.681	0.295
28-909	6	1	11.00	11.00		0.00%	5	11.00	9.00	5.05	20.00%	N/A	N/A
28-3169	5	2	32.50	32.50	17.68	50.00%	3	28.33	26.00	4.93	33.33%	0.325	0.398
28-725	5	2	11.00	11.00	4.24	50.00%	3	11.67	11.00	2.08	33.33%	-0.206	0.568
28-727	5	2	14.00	14.00	8.49	50.00%	3	18.00	15.00	9.85	33.33%	-0.484	0.667
P28.3B	5	1	34.00	34.00		0.00%	4	21.00	19.50	7.35	50.00%	N/A	N/A
28-2531	4	1	60.00	60.00		0.00%	3	43.33	51.00	19.66	66.67%	N/A	N/A
28-856	4	3	14.67	11.00	7.23	33.33%	1	16.00	16.00		0.00%	N/A	N/A
28-947	4	1	24.00	24.00		0.00%	3	21.67	14.00	17.79	33.33%	N/A	N/A
28-981	2	1	15.00	15.00		0.00%	1	69.00	69.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1098	3	1	17.00	17.00		0.00%	2	14.50	14.5	4.95	50.00%	N/A	N/A
28-3480	3	0					3	20.67	19.00	3.79	33.33%	N/A	N/A
28-695	3	0					3	24.33	17.00	17.21	33.33%	N/A	N/A
28-817	3	1	7.00	7.00		0.00%	2	12.50	12.50	3.54	50.00%	N/A	N/A
13-3415	2	1	379.00	379.00		0.00%	1	62.00	62.00		0.00%	N/A	N/A
28-3154	2	2	27.00	27.00	1.41	50.00%	0					N/A	N/A
28-693	2	0					2	44.00	44.00	35.36	50.00%	N/A	N/A
28-694	2	1	42.00	42.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-772	2	0					2	11.00	11.00	2.83	50.00%	N/A	N/A
28-774	2	0					2	13.00	13.00	2.83	50.00%	N/A	N/A
28-893	2	1	8.00	8.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-959	2	0					2	10.50	10.50	2.12	50.00%	N/A	N/A
13-1603	1	1	16.00	16.00		0.00%	0					N/A	N/A
13-1814	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-3407	1	1	379.00	379.00		0.00%	0					N/A	N/A
28-1383	1	1	220.00	220.00		0.00%	0					N/A	N/A
28-2156	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-2269	1	0					1	40.00	40.00		0.00%	N/A	N/A
28-3156	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-448	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-702	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-704	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-7056	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-723	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-726	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-728	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-731	1	1	257.00	257.00		0.00%	0					N/A	N/A
28-884	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-907	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-927	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-942	1	0					1	69.00	69.00		0.00%	N/A	N/A
28-952	1	0					1	14.00	14.00		0.00%	N/A	N/A
4-251	1	1	175.00	175.00		0.00%	0					N/A	N/A

DISTRICT 4

TABLE 108: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 4

DISTRICT 4													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	2,033	232	18.60	13.00	17.92	25.00%	1,801	13.54	11.00	11.67	31.26%	4.184	<0.001***
28-855	316	39	20.51	14.00	27.07	20.51%	277	13.37	11.00	10.02	29.96%	1.633	0.055
28-2532	129	9	25.56	17.00	16.42	33.33%	120	19.80	17.00	19.65	28.33%	0.999	0.171
28-729	122	14	38.71	17.50	44.57	28.57%	108	26.79	13.00	42.35	13.89%	0.947	0.179
28-4135	95	29	32.48	24.00	33.74	17.24%	66	19.58	17.00	9.48	31.82%	2.025	0.026*
28-925	83	12	16.83	15.00	6.01	33.33%	71	24.20	14.00	39.42	21.13%	-1.476	0.928
28-2153	70	8	78.13	19.00	168.55	12.50%	62	20.02	14.00	24.35	24.19%	0.974	0.181
28-924	55	9	13.67	11.00	5.70	33.33%	46	19.65	14.00	19.81	15.22%	-1.718	0.954
28-1381	54	9	138.56	140.00	14.67	66.67%	45	172.84	162.00	55.62	46.67%	-3.562	1.000
28-922	46	3	29.00	19.00	25.51	33.33%	43	18.63	13.00	26.82	16.28%	0.678	0.279
28-2158	34	4	33.00	38.00	11.37	75.00%	30	19.90	18.00	6.98	30.00%	2.248	0.051
28-3151	34	26	80.00	60.50	94.04	38.46%	8	26.13	22.50	13.09	50.00%	2.834	0.004**
28-2354	33	4	54.25	27.50	63.05	25.00%	29	18.17	18.00	7.19	44.83%	1.143	0.168
28-914	31	2	12.50	12.50	7.78	50.00%	29	16.86	11.00	27.08	24.14%	-0.585	0.702
28-3473	28	11	57.45	52.00	46.53	27.27%	17	79.94	49.00	86.45	23.53%	-0.891	0.809
28-751	27	4	48.50	20.50	63.67	25.00%	23	20.87	12.00	38.36	13.04%	0.842	0.228
28-3169	24	8	23.00	21.00	7.84	25.00%	16	22.06	19.00	9.42	31.25%	0.258	0.400
28-644	22	1	25.00	25.00		0.00%	21	26.00	15.00	47.01	14.29%	N/A	N/A
28-645	21	1	11.00	11.00		0.00%	20	15.55	12.50	7.83	30.00%	N/A	N/A
28-3482	16	6	72.67	59.00	49.63	33.33%	10	73.30	37.50	75.07	30.00%	-0.020	0.508
28-1382	15	3	134.67	140.00	9.24	66.67%	12	184.42	194.50	32.40	58.33%	-4.621	1.000
28-927	15	2	21.00	21.00	11.31	50.00%	13	13.92	13.00	4.03	46.15%	0.876	0.269
28-4139	14	1	56.00	56.00		0.00%	13	27.08	23.00	11.22	30.77%	N/A	N/A
28-775	11	1	17.00	17.00		0.00%	10	14.60	12.00	5.48	40.00%	N/A	N/A
28-448	10	2	21.50	21.50	0.71	50.00%	8	20.75	19.00	6.98	37.50%	0.298	0.387
28-942	10	2	8.00	8.00	2.83	50.00%	8	31.25	17.50	36.61	25.00%	-1.775	0.941
28-730	8	0					8	13.25	13.00	4.20	37.50%	N/A	N/A
28-754	7	1	105.00	105.00		0.00%	6	11.83	11.00	3.06	50.00%	N/A	N/A
28-792	7	0					7	12.57	12.00	2.76	42.86%	N/A	N/A
28-727	5	0					5	11.80	11.00	3.11	40.00%	N/A	N/A
28-909	5	3	19.33	21.00	3.79	66.67%	2	10.00	10.00	4.24	50.00%	2.514	0.063
4-244	5	1	105.00	105.00		0.00%	4	206.00	217.00	30.53	75.00%	N/A	N/A
28-3480	4	1	56.00	56.00		0.00%	3	128.33	36.00	167.78	33.33%	N/A	N/A
28-728	4	1	21.00	21.00		0.00%	3	18.00	18.00	4.00	33.33%	N/A	N/A
28-947	4	0					4	16.50	14.50	7.42	25.00%	N/A	N/A
12-2-2	3	0					3	13.33	13.00	1.53	33.33%	N/A	N/A
28-2060	3	0					3	52.00	26.00	45.03	33.33%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-2512	3	0					3	40.00	39.00	1.73	33.33%	N/A	N/A
28-3154	3	2	26.00	26.00	5.66	50.00%	1	41.00	41.00		0.00%	N/A	N/A
28-693	3	2	92.50	92.50	74.25	50.00%	1	52.00	52.00		0.00%	N/A	N/A
28-737	3	1	21.00	21.00		0.00%	2	9.50	9.50	3.54	50.00%	N/A	N/A
28-773	3	0					3	10.67	10.00	5.03	33.33%	N/A	N/A
28-873	3	1	11.00	11.00		0.00%	2	21.00	21.00	15.56	50.00%	N/A	N/A
28-931	3	0					3	12.67	12.00	2.08	33.33%	N/A	N/A
28-957	3	0					3	17.33	18.00	8.02	66.67%	N/A	N/A
28-981	3	1	15.00	15.00		0.00%	2	60.00	60.00	59.40	50.00%	N/A	N/A
13-2907	2	0					2	74.00	74.00	31.11	50.00%	N/A	N/A
28-1098	2	0					2	15.00	15.00	1.41	50.00%	N/A	N/A
28-1383	2	0					2	221.50	221.50	142.13	50.00%	N/A	N/A
28-2531	2	0					2	35.00	35.00	25.46	50.00%	N/A	N/A
28-708	2	1	243.00	243.00		0.00%	1	34.00	34.00		0.00%	N/A	N/A
28-731	2	0					2	20.50	20.50	2.12	50.00%	N/A	N/A
28-921	2	0					2	63.00	63.00	55.15	50.00%	N/A	N/A
28-940	2	0					2	9.50	9.50	2.12	50.00%	N/A	N/A
4-251	2	0					2	177.50	177.50	24.75	50.00%	N/A	N/A
FMC-393.24A	2	0					2	14.50	14.50	3.54	50.00%	N/A	N/A
13-2810	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3406	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3415	1	0					1	322.00	322.00		0.00%	N/A	N/A
28-1464	1	1	52.00	52.00		0.00%	0					N/A	N/A
28-1595	1	1	190.00	190.00		0.00%	0					N/A	N/A
28-2058	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2322	1	1	190.00	190.00		0.00%	0					N/A	N/A
28-2533	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-647	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-651	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-694	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-695	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-704	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-710	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-721	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-724	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-725	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-726	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-772	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-791	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-794	1	0					1	13.00	13.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-857	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-893	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-929	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-939	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-946	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-949	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-958	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-959	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-964	1	0					1	27.00	27.00		0.00%	N/A	N/A
P12.B1	1	1	59.00	59.00		0.00%	0					N/A	N/A

DISTRICT 5

TABLE 109: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 5

DISTRICT 5													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	808	170	19.69	13.00	28.28	20.00%	638	14.36	12.00	14.72	27.27%	2.375	0.009**
28-855	140	57	18.72	12.00	36.05	19.30%	83	15.08	11.00	21.22	22.89%	0.684	0.248
28-729	93	22	29.50	11.50	40.71	18.18%	71	13.42	11.00	10.18	28.17%	1.835	0.040*
28-1381	37	20	165.00	151.50	52.08	40.00%	17	153.71	146.00	72.04	47.06%	0.538	0.297
28-4135	32	10	36.90	18.50	47.01	20.00%	22	16.77	16.00	7.61	45.45%	1.346	0.105
28-727	32	8	38.50	15.50	63.96	12.50%	24	17.17	14.00	16.03	20.83%	0.934	0.190
28-2532	29	4	19.75	17.50	7.32	50.00%	25	21.96	14.00	33.27	20.00%	-0.291	0.613
28-2153	28	10	21.60	19.00	17.47	30.00%	18	15.39	13.00	6.63	38.89%	1.082	0.152
28-3151	23	21	48.86	26.00	45.15	33.33%	2	21.50	21.50	4.95	50.00%	2.617	0.008**
28-2354	13	2	19.00	19.00	7.07	50.00%	11	18.91	15.00	13.12	27.27%	0.014	0.495
28-964	12	11	27.73	22.00	16.95	36.36%	1	25.00	25.00		0.00%	N/A	N/A
28-1179	10	5	23.00	24.00	6.36	60.00%	5	16.80	18.00	3.35	80.00%	1.928	0.051
28-751	10	5	93.40	24.00	115.76	40.00%	5	15.40	15.00	5.50	40.00%	1.505	0.103
R-104	9	2	18.50	18.50	9.19	50.00%	7	32.14	29.00	21.47	28.57%	-1.312	0.875
28-773	7	1	11.00	11.00		0.00%	6	14.17	14.00	4.79	50.00%	N/A	N/A
28-1382	6	3	184.67	172.00	31.94	33.33%	3	157.33	94.00	109.70	33.33%	0.414	0.357
28-3473	6	3	82.33	55.00	70.12	33.33%	3	44.67	33.00	36.91	33.33%	0.823	0.235
28-3482	6	3	22.67	23.00	7.51	66.67%	3	25.33	20.00	14.74	33.33%	-0.279	0.601
28-892	6	5	20.00	18.00	6.36	40.00%	1	21.00	21.00		0.00%	N/A	N/A
28-693	5	2	144.00	144.00	108.89	50.00%	3	85.67	25.00	114.74	33.33%	0.574	0.308
28-730	5	2	60.00	60.00	65.05	50.00%	3	47.33	14.00	62.12	33.33%	0.217	0.423
28-907	5	2	15.50	15.50	6.36	50.00%	3	19.00	17.00	5.29	33.33%	-0.643	0.706
4-244	5	0					5	61.20	59.00	12.05	20.00%	N/A	N/A
28-2158	4	0					4	20.25	17.50	9.60	25.00%	N/A	N/A
28-922	4	0					4	9.75	9.50	1.71	50.00%	N/A	N/A
28-924	4	2	9.00	9.00	2.83	50.00%	2	12.50	12.50	0.71	50.00%	-1.698	0.841
28-2512	3	2	21.50	21.50	6.36	50.00%	1	16.00	16.00		0.00%	N/A	N/A
28-3169	3	1	19.00	19.00		0.00%	2	22.50	22.50	3.54	50.00%	N/A	N/A
28-724	3	0					3	14.00	12.00	4.36	33.33%	N/A	N/A
28-725	3	0					3	15.67	12.00	8.14	33.33%	N/A	N/A
28-873	3	0					3	13.00	13.00	1.00	33.33%	N/A	N/A
28-909	3	1	15.00	15.00		0.00%	2	18.50	18.50	0.71	50.00%	N/A	N/A
28-914	3	1	14.00	14.00		0.00%	2	15.00	15.00	9.90	50.00%	N/A	N/A
28-1096	2	0					2	15.50	15.50	7.78	50.00%	N/A	N/A
28-1464	2	1	162.00	162.00		0.00%	1	28.00	28.00		0.00%	N/A	N/A
28-2322	2	1	55.00	55.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-2355	2	1	17.00	17.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-2531	2	1	69.00	69.00		0.00%	1	33.00	33.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-4139	2	0					2	20.50	20.50	9.19	50.00%	N/A	N/A
28-622	2	0					2	150.50	150.50	188.80	50.00%	N/A	N/A
28-708	2	0					2	29.00	29.00	7.07	50.00%	N/A	N/A
28-710	2	1	32.00	32.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-721	2	1	10.00	10.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-925	2	0					2	11.50	11.50	2.12	50.00%	N/A	N/A
28-958	2	0					2	10.50	10.50	0.71	50.00%	N/A	N/A
28-959	2	0					2	15.50	15.50	0.71	50.00%	N/A	N/A
13-2906	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-1098	1	1	133.00	133.00		0.00%	0					N/A	N/A
28-2533	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-3156	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-448	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-645	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-695	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-7056	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-723	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-737	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-752	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-754	1	0					1	69.00	69.00		0.00%	N/A	N/A
28-775	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-871	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-874	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-893	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-927	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-947	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-957	1	0					1	30.00	30.00		0.00%	N/A	N/A
4-251	1	0					1	41.00	41.00		0.00%	N/A	N/A

DISTRICT 6

TABLE 110: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 6

DISTRICT 6													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1,749	435	15.92	12.00	18.91	24.83%	1,314	13.30	11.00	15.70	29.76%	2.609	0.005**
28-2532	259	45	15.20	13.00	7.30	35.56%	214	17.35	14.00	24.16	25.23%	-1.085	0.860
28-4135	192	57	26.40	19.00	27.21	26.32%	135	23.89	17.00	26.88	20.74%	0.587	0.279
28-855	182	24	21.75	11.00	47.44	8.33%	158	11.63	10.00	7.29	32.91%	1.043	0.154
28-2153	161	36	18.06	15.00	16.04	25.00%	125	16.03	14.00	14.79	28.80%	0.678	0.250
28-924	91	23	17.78	13.00	16.66	17.39%	68	12.12	11.00	3.63	36.76%	1.618	0.060
28-645	76	21	16.10	15.00	5.34	47.62%	55	13.85	14.00	3.84	52.73%	1.758	0.045*
28-729	75	19	38.58	16.00	72.11	21.05%	56	28.27	14.00	60.62	10.71%	0.560	0.290
28-925	53	14	25.14	13.00	34.82	21.43%	39	14.15	13.00	5.33	38.46%	1.176	0.130
28-2354	48	17	18.41	17.00	6.28	47.06%	31	17.61	15.00	7.28	38.71%	0.398	0.346
28-922	46	9	17.00	15.00	8.46	33.33%	37	12.89	12.00	4.23	37.84%	1.415	0.095
28-644	42	9	14.78	12.00	7.19	44.44%	33	14.82	13.00	6.87	33.33%	-0.015	0.506
28-3473	38	13	44.85	34.00	24.63	38.46%	25	81.12	57.00	87.78	16.00%	-1.926	0.968
28-3482	38	11	27.00	27.00	10.89	45.45%	27	51.59	29.00	67.27	18.52%	-1.841	0.962
28-4139	31	11	23.27	21.00	5.22	36.36%	20	25.40	24.50	7.43	45.00%	-0.930	0.820
28-751	29	7	31.14	16.00	26.60	42.86%	22	17.32	11.50	27.25	4.55%	1.190	0.130
28-3169	28	8	18.75	15.50	7.61	37.50%	20	19.90	19.50	6.43	50.00%	-0.377	0.643
28-3151	25	18	58.22	55.50	21.51	50.00%	7	35.29	30.00	15.55	28.57%	2.954	0.005**
28-914	23	2	12.00	12.00	4.24	50.00%	21	13.38	12.00	3.73	42.86%	-0.444	0.637
28-2158	19	6	22.83	23.00	6.18	50.00%	13	16.46	15.00	4.10	46.15%	2.304	0.027*
28-939	17	3	13.33	13.00	3.51	33.33%	14	14.43	12.00	4.70	35.71%	-0.459	0.664
28-693	13	2	54.00	54.00	0.00	0.00%	11	36.45	31.00	18.65	45.45%	3.120	0.005**
28-1381	12	2	122.00	122.00	0.00	0.00%	10	182.30	146.00	101.81	30.00%	-1.873	0.953
28-754	8	0					8	23.75	18.50	12.09	37.50%	N/A	N/A
28-927	7	0					7	14.57	13.00	2.76	42.86%	N/A	N/A
28-981	7	3	16.67	16.00	2.08	33.33%	4	51.25	26.00	60.16	25.00%	-1.149	0.833
28-959	6	3	13.00	12.00	5.57	33.33%	3	12.67	13.00	2.52	66.67%	0.094	0.466
28-708	5	1	23.00	23.00		0.00%	4	24.50	24.50	3.11	50.00%	N/A	N/A
28-2531	4	2	109.00	109.00	113.14	50.00%	2	100.50	100.50	116.67	50.00%	0.074	0.474
28-947	4	0					4	72.75	16.00	116.21	25.00%	N/A	N/A
13-3415	3	2	68.50	68.50	7.78	50.00%	1	57.00	57.00		0.00%	N/A	N/A
28-1382	3	1	122.00	122.00		0.00%	2	263.00	263.00	147.08	50.00%	N/A	N/A
28-2060	3	0					3	19.33	20.00	3.06	66.67%	N/A	N/A
28-3154	3	2	35.50	35.50	7.78	50.00%	1	13.00	13.00		0.00%	N/A	N/A
28-704	3	1	7.00	7.00		0.00%	2	135.50	135.50	171.83	50.00%	N/A	N/A
28-727	3	2	16.50	16.50	0.71	50.00%	1	28.00	28.00		0.00%	N/A	N/A
28-775	3	1	30.00	30.00		0.00%	2	22.50	22.50	0.71	50.00%	N/A	N/A
28-817	3	0					3	16.33	17.00	6.03	66.67%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-856	3	0					3	14.00	15.00	2.65	66.67%	N/A	N/A
28-957	3	2	15.50	15.50	0.71	50.00%	1	12.00	12.00		0.00%	N/A	N/A
28-1464	2	0					2	78.00	78.00	1.41	50.00%	N/A	N/A
28-1595	2	2	330.00	330.00	0.00	0.00%	0					N/A	N/A
28-448	2	0					2	15.00	15.00	4.24	50.00%	N/A	N/A
28-694	2	0					2	106.00	106.00	130.11	50.00%	N/A	N/A
28-710	2	1	23.00	23.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-721	2	1	30.00	30.00		0.00%	1	21.00	21.00		0.00%	N/A	N/A
28-730	2	1	11.00	11.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-772	2	0					2	14.00	14.00	2.83	50.00%	N/A	N/A
28-773	2	1	9.00	9.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-931	2	0					2	17.50	17.50	9.19	50.00%	N/A	N/A
4-251	2	1	32.00	32.00		0.00%	1	133.00	133.00		0.00%	N/A	N/A
13-2809	1	0					1	200.00	200.00		0.00%	N/A	N/A
13-2904	1	0					1	14.00	14.00		0.00%	N/A	N/A
13-3405	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-1098	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2152	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-2322	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-3155	1	1	75.00	75.00		0.00%	0					N/A	N/A
28-3156	1	1	44.00	44.00		0.00%	0					N/A	N/A
28-3478	1	1	51.00	51.00		0.00%	0					N/A	N/A
28-3480	1	1	66.00	66.00		0.00%	0					N/A	N/A
28-4532	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-651	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-702	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-725	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-792	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-926	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-941	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-955	1	0					1	24.00	24.00		0.00%	N/A	N/A
36-2853	1	0					1	37.00	37.00		0.00%	N/A	N/A

DISTRICT 7

TABLE 111: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - DISTRICT 7

DISTRICT 7													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1,849	265	16.60	11.00	18.97	21.13%	1,584	12.00	10.00	12.33	25.13%	3.809	<0.001***
28-855	106	7	22.86	13.00	18.64	28.57%	99	12.84	12.00	4.88	37.37%	1.419	0.103
28-797	103	4	23.00	17.50	18.92	50.00%	99	11.96	11.00	2.86	49.49%	1.166	0.164
28-924	94	17	18.71	13.00	12.96	29.41%	77	11.14	11.00	3.19	41.56%	2.390	0.015*
12-2-2	84	13	12.77	12.00	3.06	46.15%	71	13.44	12.00	4.33	42.25%	-0.673	0.746
28-2153	75	16	29.75	21.50	21.19	31.25%	59	16.75	13.00	15.15	33.90%	2.301	0.016*
28-925	74	9	13.22	12.00	5.02	44.44%	65	12.06	11.00	3.94	36.92%	0.666	0.261
28-4135	63	11	35.18	17.00	33.82	27.27%	52	15.83	14.00	7.04	40.38%	1.889	0.044*
28-644	55	5	27.80	13.00	36.57	20.00%	50	12.54	12.00	4.34	42.00%	0.932	0.202
28-729	48	6	73.00	22.50	124.60	16.67%	42	27.62	12.50	53.51	7.14%	0.881	0.208
28-2532	43	1	9.00	9.00		0.00%	42	21.00	12.50	35.05	11.90%	N/A	N/A
28-914	40	4	9.00	9.00	1.15	50.00%	36	9.58	9.00	2.57	38.89%	-0.812	0.778
28-957	32	13	13.46	10.00	13.83	7.69%	19	8.42	8.00	1.89	42.11%	1.306	0.108
12-2-4	30	2	14.50	14.50	2.12	50.00%	28	12.36	11.00	3.92	39.29%	1.281	0.180
28-3151	28	26	52.08	48.50	25.35	42.31%	2	38.00	38.00	31.11	50.00%	0.624	0.318
28-3482	25	6	19.00	18.00	4.24	33.33%	19	26.79	20.00	29.85	15.79%	-1.103	0.858
28-2158	24	4	18.75	16.50	8.58	25.00%	20	13.60	13.00	3.02	40.00%	1.186	0.159
28-3473	24	8	39.88	37.50	16.41	50.00%	16	68.81	40.00	57.86	37.50%	-1.857	0.961
28-645	18	2	15.00	15.00	2.83	50.00%	16	23.38	18.00	21.64	18.75%	-1.452	0.917
28-1381	12	0					12	173.75	178.00	40.70	58.33%	N/A	N/A
28-939	12	3	12.00	11.00	4.58	33.33%	9	9.44	9.00	2.65	44.44%	0.916	0.220
28-1382	10	0					10	168.20	178.00	37.65	60.00%	N/A	N/A
28-2354	10	2	9.00	9.00	1.41	50.00%	8	17.75	18.50	6.18	62.50%	-3.641	0.997
28-3169	10	1	79.00	79.00		0.00%	9	16.11	15.00	3.86	44.44%	N/A	N/A
28-751	9	0					9	13.89	12.00	5.13	33.33%	N/A	N/A
28-4139	7	0					7	25.29	22.00	13.34	28.57%	N/A	N/A
28-754	7	0					7	35.43	12.00	62.90	14.29%	N/A	N/A
28-909	5	1	11.00	11.00		0.00%	4	9.50	9.50	1.29	50.00%	N/A	N/A
28-727	4	0					4	10.25	10.50	0.96	50.00%	N/A	N/A
28-926	4	0					4	11.00	10.00	5.29	50.00%	N/A	N/A
28-694	3	0					3	48.33	14.00	59.47	33.33%	N/A	N/A
28-922	3	1	15.00	15.00		0.00%	2	14.50	14.50	12.02	50.00%	N/A	N/A
28-1595	2	2	97.50	97.50	4.95	50.00%	0					N/A	N/A
28-721	2	0					2	16.50	16.50	0.71	50.00%	N/A	N/A
28-730	2	0					2	12.00	12.00	4.24	50.00%	N/A	N/A
28-931	2	1	11.00	11.00		0.00%	1	7.00	7.00		0.00%	N/A	N/A
28-981	2	1	13.00	13.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
11-1-7	1	0					1	16.00	16.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
12-2-5	1	0					1	16.00	16.00		0.00%	N/A	N/A
13-2906	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-1228	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-1464	1	0					1	45.00	45.00		0.00%	N/A	N/A
28-2060	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2322	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-2531	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-448	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-7056	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-710	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-728	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-752	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-771	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-775	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-817	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-893	1	1	13.00	13.00		0.00%	0					N/A	N/A
28-927	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-942	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-946	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-955	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-959	1	1	26.00	26.00		0.00%	0					N/A	N/A
32-145	1	0					1	31.00	31.00		0.00%	N/A	N/A

BEATS IN DISTRICT 1

TABLE 112: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 121

BEAT 121													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	189	45	16.60	12.00	25.57	15.56%	144	11.69	11.00	4.30	43.06%	1.283	0.103
28-855	42	11	23.09	12.00	29.20	18.18%	31	11.90	10.00	5.45	41.94%	1.263	0.117
28-2532	39	3	16.67	18.00	3.21	66.67%	36	14.17	13.00	6.82	36.11%	1.149	0.159
28-4135	18	8	45.00	26.00	56.10	25.00%	10	23.50	19.50	8.14	40.00%	1.075	0.158
28-645	13	3	15.00	16.00	6.56	66.67%	10	17.70	12.50	16.28	40.00%	-0.422	0.659
28-925	10	1	11.00	11.00		0.00%	9	11.33	12.00	1.41	55.56%	N/A	N/A
28-2153	8	3	14.00	13.00	3.61	33.33%	5	13.40	14.00	2.51	60.00%	0.254	0.408
28-2158	8	0					8	17.38	16.00	6.50	50.00%	N/A	N/A
28-729	8	4	67.75	46.50	69.21	50.00%	4	23.00	11.50	24.73	25.00%	1.218	0.147
28-2354	7	3	14.00	14.00	3.00	33.33%	4	20.50	21.00	7.77	50.00%	-1.529	0.900
28-4139	7	2	22.50	22.50	7.78	50.00%	5	29.20	27.00	9.07	40.00%	-0.981	0.789
28-924	7	1	9.00	9.00		0.00%	6	11.67	11.00	4.72	33.33%	N/A	N/A
28-3151	4	4	56.75	61.00	20.69	50.00%	0					N/A	N/A
28-3169	4	0					4	21.75	20.50	8.06	50.00%	N/A	N/A
28-3482	4	1	31.00	31.00		0.00%	3	43.33	39.00	16.92	33.33%	N/A	N/A
28-724	3	0					3	12.33	12.00	1.53	33.33%	N/A	N/A
28-751	3	0					3	12.67	13.00	2.52	66.67%	N/A	N/A
28-922	3	2	14.50	14.50	7.78	50.00%	1	10.00	10.00		0.00%	N/A	N/A
28-3473	2	1	181.00	181.00		0.00%	1	24.00	24.00		0.00%	N/A	N/A
28-721	2	0					2	9.50	9.50	2.12	50.00%	N/A	N/A
28-727	2	0					2	13.50	13.50	2.12	50.00%	N/A	N/A
28-914	2	0					2	6.50	6.50	0.71	50.00%	N/A	N/A
28-644	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-708	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-726	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-752	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-772	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-817	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-926	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-927	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-957	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-959	1	0					1	13.00	13.00		0.00%	N/A	N/A
4-251	1	0					1	103.00	103.00		0.00%	N/A	N/A

TABLE 113: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 122

BEAT 122													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	204	61	14.75	14.00	5.40	47.54%	143	14.40	12.00	12.71	28.67%	0.280	0.390
28-4135	30	9	66.44	15.00	150.62	11.11%	21	25.76	18.00	25.64	23.81%	0.805	0.222
28-2532	25	4	18.00	15.50	8.29	25.00%	21	14.43	12.00	7.42	28.57%	0.803	0.234
28-2153	22	2	13.50	13.50	10.61	50.00%	20	23.80	17.50	26.30	20.00%	-1.081	0.814
28-645	20	5	16.00	13.00	10.98	40.00%	15	13.33	12.00	6.55	33.33%	0.514	0.315
28-729	14	6	17.83	18.00	6.85	50.00%	8	13.25	13.00	4.03	37.50%	1.460	0.092
28-3151	12	9	79.89	31.00	146.35	11.11%	3	28.00	25.00	8.89	33.33%	1.058	0.160
28-914	12	2	9.00	9.00	0.00	0.00%	10	10.50	11.00	1.58	60.00%	-3.000	0.993
28-737	11	6	13.83	12.00	4.83	33.33%	5	11.80	11.00	3.42	40.00%	0.814	0.218
28-3482	10	3	36.00	41.00	13.23	66.67%	7	40.29	26.00	40.35	14.29%	-0.251	0.596
28-2354	9	2	12.50	12.50	0.71	50.00%	7	12.00	12.00	3.56	42.86%	0.348	0.369
28-855	9	4	16.00	15.50	6.98	25.00%	5	10.40	8.00	3.78	40.00%	1.445	0.108
28-644	8	2	41.00	41.00	39.60	50.00%	6	12.17	11.00	6.31	33.33%	1.025	0.245
28-922	8	0					8	18.63	16.00	8.99	37.50%	N/A	N/A
28-775	7	4	16.75	13.00	9.03	25.00%	3	12.67	13.00	4.51	66.67%	0.783	0.236
28-925	7	1	11.00	11.00		0.00%	6	11.17	10.50	3.87	33.33%	N/A	N/A
28-4139	6	3	19.00	14.00	10.44	33.33%	3	21.33	19.00	8.74	33.33%	-0.297	0.609
28-751	5	0					5	11.40	11.00	2.19	20.00%	N/A	N/A
28-924	5	1	12.00	12.00		0.00%	4	16.25	14.00	8.96	25.00%	N/A	N/A
28-3473	4	2	19.00	19.00	5.66	50.00%	2	36.50	36.50	20.51	50.00%	-1.163	0.784
28-1098	3	0					3	34.00	40.00	20.66	66.67%	N/A	N/A
28-2158	3	1	27.00	27.00		0.00%	2	15.00	15.00	4.24	50.00%	N/A	N/A
28-754	3	1	16.00	16.00		0.00%	2	39.00	39.00	42.43	50.00%	N/A	N/A
28-1381	2	2	143.00	143.00	0.00	0.00%	0					N/A	N/A
28-1382	2	2	143.00	143.00	0.00	0.00%	0					N/A	N/A
28-3169	2	0					2	13.50	13.50	2.12	50.00%	N/A	N/A
28-773	2	0					2	10.00	10.00	1.41	50.00%	N/A	N/A
28-939	2	0					2	20.50	20.50	16.26	50.00%	N/A	N/A
28-2322	1	0					1	40.00	40.00		0.00%	N/A	N/A
28-2531	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-708	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-721	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-724	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-726	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-730	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-856	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-857	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-871	1	1	27.00	27.00			0					N/A	N/A
28-873	1	0					1	11.00	11.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-896	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-942	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-957	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-959	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-981	1	1	20.00	20.00		0.00%	0					N/A	N/A
32-145	1	1	18.00	18.00		0.00%	0					N/A	N/A
4-244	1	0					1	132.00	132.00		0.00%	N/A	N/A
4-251	1	1	143.00	143.00		0.00%	0					N/A	N/A
FMC-393.24A	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 114: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 123

BEAT 123													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	120	27	23.07	11.00	42.35	7.41%	93	14.23	11.00	19.22	26.88%	1.054	0.150
28-855	50	11	12.36	13.00	3.70	54.55%	39	14.26	10.00	21.87	12.82%	-0.515	0.695
28-2153	16	3	16.67	17.00	6.51	66.67%	13	14.08	13.00	6.20	38.46%	0.627	0.288
28-2532	14	0					14	17.79	14.50	10.64	28.57%	N/A	N/A
28-2354	11	2	12.00	12.00	2.83	50.00%	9	14.33	14.00	6.58	33.33%	-0.786	0.763
28-3482	11	1	69.00	69.00		0.00%	10	31.40	28.00	13.21	40.00%	N/A	N/A
28-4135	11	1	13.00	13.00		0.00%	10	24.50	23.50	9.87	40.00%	N/A	N/A
28-645	9	0					9	11.22	9.00	3.93	44.44%	N/A	N/A
28-731	9	3	15.67	18.00	4.04	66.67%	6	11.33	11.50	1.21	50.00%	1.817	0.100
28-924	7	0					7	17.43	10.00	13.41	42.86%	N/A	N/A
28-644	6	0					6	16.33	14.00	5.79	33.33%	N/A	N/A
28-729	6	0					6	11.83	12.50	3.43	50.00%	N/A	N/A
28-925	6	1	17.00	17.00		0.00%	5	14.40	17.00	6.66	60.00%	N/A	N/A
28-4139	5	1	22.00	22.00		0.00%	4	26.50	29.50	11.15	50.00%	N/A	N/A
28-751	5	2	12.00	12.00	4.24	50.00%	3	19.33	17.00	7.77	33.33%	-1.359	0.866
28-922	5	1	13.00	13.00		0.00%	4	99.00	10.00	178.67	25.00%	N/A	N/A
28-1381	3	0					3	160.00	145.00	25.98	33.33%	N/A	N/A
28-914	3	0					3	10.67	11.00	0.58	66.67%	N/A	N/A
28-1382	2	0					2	167.50	167.50	31.82	50.00%	N/A	N/A
28-3473	2	0					2	18.50	18.50	6.36	50.00%	N/A	N/A
28-754	2	0					2	29.00	29.00	11.31	50.00%	N/A	N/A
28-775	2	0					2	11.00	11.00	1.41	50.00%	N/A	N/A
28-873	2	1	12.00	12.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-947	2	0					2	10.50	10.50	2.12	50.00%	N/A	N/A
13-2508	1	1	204.00	204.00		0.00%	0					N/A	N/A
28-2531	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-3151	1	1	69.00	69.00		0.00%	0					N/A	N/A
28-693	1	1	204.00	204.00		0.00%	0					N/A	N/A
28-708	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-724	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-772	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-891	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-939	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-955	1	0					1	9.00	9.00		0.00%	N/A	N/A

TABLE 115: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 124

BEAT 124													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	71	17	12.59	12.00	5.65	41.18%	54	11.96	10.00	5.80	38.89%	0.396	0.348
28-2532	32	5	66.40	12.00	127.27	20.00%	27	19.30	16.00	11.86	33.33%	0.827	0.227
28-4135	27	3	36.33	21.00	28.31	33.33%	24	27.79	20.00	22.65	37.50%	0.503	0.329
28-2153	24	6	29.33	19.50	22.49	33.33%	18	35.89	17.00	64.82	11.11%	-0.368	0.642
28-855	22	8	50.25	11.00	99.31	12.50%	14	11.07	10.00	4.05	28.57%	1.115	0.151
28-2354	16	3	13.67	10.00	6.35	33.33%	13	29.31	17.00	30.02	23.08%	-1.719	0.946
28-3482	12	3	32.33	35.00	19.14	66.67%	9	33.33	28.00	16.53	22.22%	-0.081	0.530
28-645	11	2	17.00	17.00	5.66	50.00%	9	11.33	12.00	2.12	55.56%	1.395	0.193
28-729	9	2	157.00	157.00	193.75	50.00%	7	58.43	13.00	108.30	14.29%	0.689	0.300
28-924	9	2	22.50	22.50	16.26	50.00%	7	15.57	12.00	10.91	14.29%	0.567	0.327
28-925	9	1	17.00	17.00		0.00%	8	13.25	13.00	4.50	50.00%	N/A	N/A
28-3473	7	0					7	72.71	43.00	96.11	14.29%	N/A	N/A
28-914	7	2	7.50	7.50	2.12	50.00%	5	16.60	10.00	17.60	20.00%	-1.136	0.842
28-3151	6	5	58.20	55.00	14.99	40.00%	1	23.00	23.00		0.00%	N/A	N/A
28-751	6	3	17.33	18.00	4.04	66.67%	3	22.00	16.00	13.08	33.33%	-0.591	0.697
28-939	6	2	34.00	34.00	29.70	50.00%	4	14.75	10.00	12.55	25.00%	0.878	0.261
28-731	5	4	10.75	10.00	1.50	25.00%	1	15.00	15.00		0.00%	N/A	N/A
28-2531	4	0					4	32.25	31.50	10.66	25.00%	N/A	N/A
28-4139	3	1	294.00	294.00		0.00%	2	28.00	28.00	5.66	50.00%	N/A	N/A
28-1595	2	1	294.00	294.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
28-2158	2	0					2	18.00	18.00	5.66	50.00%	N/A	N/A
28-3169	2	0					2	11.50	11.50	2.12	50.00%	N/A	N/A
28-935	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
28-947	2	1	11.00	11.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-957	2	1	10.00	10.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-959	2	2	18.00	18.00	0.00	0.00%	0					N/A	N/A
13-2508	1	0					1	289.00	289.00		0.00%	N/A	N/A
28-2155	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2322	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-3103	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-448	1	0					1	46.00	46.00		0.00%	N/A	N/A
28-644	1	0					1	32.00	32.00		0.00%	N/A	N/A
28-693	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-7056	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-728	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-730	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-737	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-754	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-856	1	0					1	15.00	15.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-873	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-904	1	0					1	289.00	289.00		0.00%	N/A	N/A
28-921	1	0					1	46.00	46.00		0.00%	N/A	N/A
28-922	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-927	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-942	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-946	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-964	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-981	1	0					1	11.00	11.00		0.00%	N/A	N/A

TABLE 116: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 125

BEAT 125													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	107	27	27.85	14.00	52.43	14.81%	80	16.26	11.00	25.50	20.00%	1.105	0.139
28-729	22	7	49.29	34.00	41.88	42.86%	15	15.40	13.00	9.80	26.67%	2.114	0.038*
28-4135	21	6	33.33	30.00	27.88	33.33%	15	43.93	27.00	42.36	26.67%	-0.671	0.744
28-2532	20	5	18.20	15.00	9.20	40.00%	15	15.87	14.00	8.71	33.33%	0.498	0.318
28-2153	19	2	31.00	31.00	28.28	50.00%	17	28.53	15.00	39.76	11.76%	0.111	0.462
28-1381	14	6	148.33	136.00	28.90	33.33%	8	130.50	130.00	47.60	50.00%	0.868	0.202
28-2354	13	3	90.00	13.00	135.10	33.33%	10	33.20	18.00	39.42	20.00%	0.719	0.272
28-924	12	5	38.00	16.00	54.90	20.00%	7	12.00	13.00	2.94	57.14%	1.058	0.175
28-645	11	4	10.75	10.50	2.50	50.00%	7	11.57	12.00	1.51	71.43%	-0.598	0.710
28-914	9	3	11.00	11.00	1.00	33.33%	6	12.83	12.00	3.66	50.00%	-1.146	0.853
28-922	9	1	14.00	14.00		0.00%	8	25.88	11.00	38.53	25.00%	N/A	N/A
28-3151	8	5	56.60	51.00	32.19	40.00%	3	70.33	38.00	69.40	33.33%	-0.323	0.614
28-751	7	2	12.00	12.00	1.41	50.00%	5	12.00	13.00	2.35	60.00%	0.000	0.500
28-925	7	2	19.00	19.00	11.31	50.00%	5	12.00	11.00	2.35	20.00%	0.868	0.271
28-3482	6	2	69.50	69.50	60.10	50.00%	4	82.00	72.50	53.57	50.00%	-0.249	0.586
28-4139	5	1	22.00	22.00		0.00%	4	48.50	37.50	34.86	25.00%	N/A	N/A
28-644	4	1	19.00	19.00		0.00%	3	17.67	13.00	8.08	33.33%	N/A	N/A
28-855	3	0					3	12.67	12.00	3.06	33.33%	N/A	N/A
28-939	3	0					3	57.00	11.00	80.54	33.33%	N/A	N/A
28-1382	2	1	124.00	124.00		0.00%	1	141.00	141.00		0.00%	N/A	N/A
28-3169	2	0					2	25.50	25.50	2.12	50.00%	N/A	N/A
28-3473	2	0					2	44.00	44.00	2.83	50.00%	N/A	N/A
28-730	2	1	12.00	12.00		0.00%	1	119.00	119.00		0.00%	N/A	N/A
28-737	2	0					2	16.00	16.00	4.24	50.00%	N/A	N/A
28-752	2	1	23.00	23.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-754	2	0					2	17.50	17.50	13.44	50.00%	N/A	N/A
28-775	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
13-3102	1	1	185.00	185.00		0.00%	0					N/A	N/A
28-1383	1	1	279.00	279.00		0.00%	0					N/A	N/A
28-3103	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-647	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-651	1	0					1	32.00	32.00		0.00%	N/A	N/A
28-704	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-725	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-728	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-771	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-772	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-857	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-927	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-946	1	0					1	6.00	6.00		0.00%	N/A	N/A
28-955	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-959	1	0					1	8.00	8.00		0.00%	N/A	N/A

TABLE 117: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 126

BEAT 126													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	77	39	20.44	13.00	24.22	23.08%	38	12.18	12.00	4.01	39.47%	2.099	0.021*
28-701	41	18	14.33	13.50	5.62	44.44%	23	13.74	11.00	13.16	26.09%	0.195	0.423
28-4135	16	12	36.58	20.00	37.95	25.00%	4	39.50	33.00	28.94	25.00%	-0.161	0.562
28-3482	13	10	26.70	24.00	10.92	40.00%	3	44.67	37.00	32.19	33.33%	-0.950	0.782
28-914	13	6	10.67	9.50	5.01	50.00%	7	11.00	10.00	2.89	28.57%	-0.144	0.555
28-3151	12	8	94.88	72.50	73.05	37.50%	4	100.25	76.00	85.22	25.00%	-0.108	0.541
28-2532	11	5	14.80	8.00	11.37	40.00%	6	16.83	14.50	6.31	33.33%	-0.357	0.633
28-924	11	9	7.78	6.00	3.46	33.33%	2	46.00	46.00	48.08	50.00%	-1.124	0.769
28-773	10	8	31.50	23.00	20.70	37.50%	2	25.50	25.50	10.61	50.00%	0.573	0.301
28-4139	8	6	23.17	25.00	6.34	50.00%	2	32.00	32.00	7.07	50.00%	-1.569	0.856
28-2152	7	4	24.25	15.00	24.35	25.00%	3	10.67	10.00	3.06	33.33%	1.104	0.174
28-644	6	3	10.33	11.00	3.06	66.67%	3	21.33	22.00	5.03	66.67%	-3.236	0.979
28-1381	5	4	256.00	256.00	93.53	50.00%	1	142.00	142.00		0.00%	N/A	N/A
28-2354	5	4	13.25	12.50	4.35	50.00%	1	15.00	15.00		0.00%	N/A	N/A
28-925	5	3	8.00	9.00	1.73	66.67%	2	13.00	13.00	1.41	50.00%	-3.536	0.977
28-729	4	4	67.50	21.50	95.02	25.00%	0					N/A	N/A
28-922	4	1	10.00	10.00		0.00%	3	7.67	9.00	4.16	66.67%	N/A	N/A
28-693	3	2	114.50	114.50	85.56	50.00%	1	178.00	178.00		0.00%	N/A	N/A
28-751	3	1	145.00	145.00		0.00%	2	22.00	22.00	11.31	50.00%	N/A	N/A
28-1382	2	2	256.00	256.00	114.55	50.00%	0					N/A	N/A
28-3316	2	2	54.50	54.50	17.68	50.00%	0					N/A	N/A
28-3473	2	2	56.50	56.50	3.54	50.00%	0					N/A	N/A
28-3169	1	1	33.00	33.00		0.00%	0					N/A	N/A
28-622	1	0					1	178.00	178.00		0.00%	N/A	N/A
28-645	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-694	1	1	32.00	32.00		0.00%	0					N/A	N
28-731	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-774	1	0					1	233.00	233.00		0.00%	N/A	N/A
28-929	1	1	42.00	42.00		0.00%	0					N/A	N/A
28-939	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-942	1	0					1	8.00	8.00		0.00%	N/A	N/A
4-251	1	0					1	33.00	33.00		0.00%	N/A	N/A
FMC-393.24A	1	1	14.00	14.00		0.00%	0					N/A	N/A

TABLE 118: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 127

BEAT 127													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	123	43	18.95	13.00	25.05	23.26%	80	17.36	11.50	31.82	12.50%	0.305	0.381
28-644	90	34	16.29	12.00	11.32	29.41%	56	14.02	12.00	9.27	28.57%	0.989	0.163
28-2532	85	24	13.42	11.50	8.06	33.33%	61	12.97	12.00	5.22	47.54%	0.253	0.401
28-855	78	32	20.81	13.00	29.44	21.88%	46	12.41	11.00	5.69	36.96%	1.593	0.060
28-4135	33	16	28.50	22.50	16.35	37.50%	17	20.82	19.00	9.19	35.29%	1.649	0.056
28-729	32	12	37.42	12.00	84.33	8.33%	20	15.50	11.00	14.18	25.00%	0.893	0.195
28-645	29	14	19.93	15.50	14.16	28.57%	15	11.80	11.00	6.01	33.33%	1.988	0.031*
28-2153	28	5	26.00	13.00	27.12	40.00%	23	16.57	14.00	11.56	30.43%	0.763	0.243
28-922	24	9	22.44	17.00	13.35	33.33%	15	12.67	12.00	3.74	40.00%	2.147	0.031*
28-925	20	6	11.17	11.00	2.23	50.00%	14	14.00	10.00	12.20	21.43%	-0.837	0.792
28-3151	18	15	45.60	46.00	16.16	53.33%	3	49.33	45.00	11.15	33.33%	-0.487	0.674
28-914	18	6	10.33	10.00	1.51	33.33%	12	9.92	9.50	2.02	50.00%	0.492	0.316
28-3482	15	5	25.20	23.00	4.49	20.00%	10	23.00	21.00	5.56	40.00%	0.824	0.215
28-924	13	3	10.67	11.00	3.51	66.67%	10	11.70	10.00	3.89	40.00%	-0.436	0.656
28-2354	12	3	16.00	17.00	5.57	66.67%	9	16.67	18.00	3.24	55.56%	-0.197	0.570
28-1381	10	4	238.50	238.50	76.79	50.00%	6	170.67	126.00	81.90	33.33%	1.332	0.113
28-751	10	4	11.00	9.50	4.08	25.00%	6	14.00	14.00	5.06	50.00%	-1.033	0.833
28-2158	6	2	45.00	45.00	2.83	50.00%	4	24.75	25.00	4.79	50.00%	6.492	0.002**
28-3473	6	5	85.40	72.00	60.45	40.00%	1	33.00	33.00		0.00%	N/A	N/A
28-939	6	1	18.00	18.00		0.00%	5	14.20	13.00	7.79	40.00%	N/A	N/A
28-737	5	1	10.00	10.00		0.00%	4	19.25	13.50	14.71	25.00%	N/A	N/A
28-927	5	1	73.00	73.00		0.00%	4	11.75	12.00	2.22	50.00%	N/A	N/A
28-4139	4	2	20.00	20.00	7.07	50.00%	2	29.00	29.00	2.83	50.00%	-1.671	0.852
28-773	4	1	20.00	20.00		0.00%	3	13.67	14.00	1.53	66.67%	N/A	N/A
28-730	3	0					3	18.00	12.00	14.00	33.33%	N/A	N/A
28-754	3	2	13.50	13.50	0.71	50.00%	1	9.00	9.00		0.00%	N/A	N/A
28-946	3	1	18.00	18.00		0.00%	2	12.50	12.50	6.36	50.00%	N/A	N/A
28-1382	2	1	172.00	172.00		0.00%	1	276.00	276.00		0.00%	N/A	N/A
28-2322	2	1	29.00	29.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-448	2	0					2	25.00	25.00	18.38	50.00%	N/A	N/A
28-909	2	1	14.00	14.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-926	2	0					2	16.00	16.00	1.41	50.00%	N/A	N/A
28-1098	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-1383	1	0					1	129.00	129.00		0.00%	N/A	N/A
28-2531	1	0					1	60.00	60.00		0.00%	N/A	N/A
28-3169	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-4551	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-651	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-695	1	0					1	31.00	31.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-7056	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-708	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-721	1	1	43.00	43.00		0.00%						N/A	N/A
28-724	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-774	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-775	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-942	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-957	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-964	1	1	43.00	43.00		0.00%	0					N/A	N/A
28-981	1	1	126.00	126.00		0.00%	0					N/A	N/A
4-244	1	0					1	276.00	276.00		0.00%	N/A	N/A

TABLE 119: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 128

BEAT 128													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	13	4	50.00	12.00	78.76	25.00%	9	10.11	10.00	3.66	33.33%	1.012	0.193
28-2532	3	0					3	17.00	20.00	6.08	66.67%	N/A	N/A
28-2153	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-4135	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-644	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-922	1	1	24.00	24.00		0.00%	0					N/A	N/A

BEATS IN DISTRICT 2

TABLE 120: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 221

BEAT 221													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	94	68	17.18	14.00	9.40	30.88%	26	14.62	15.00	4.22	53.85%	1.817	0.036*
28-855	37	17	15.35	14.00	3.92	47.06%	20	12.85	12.00	3.65	45.00%	1.998	0.027*
28-4135	10	7	27.14	25.00	15.41	14.29%	3	80.00	19.00	111.77	33.33%	-0.816	0.750
28-925	10	7	24.29	12.00	32.97	14.29%	3	10.33	9.00	2.31	33.33%	1.113	0.154
28-3151	7	7	41.57	43.00	20.17	57.14%	0					N/A	N/A
28-2532	5	4	20.25	20.50	1.71	50.00%	1	7.00	7.00		0.00%	N/A	N/A
28-708	5	3	87.67	99.00	51.94	66.67%	2	180.50	180.50	40.31	50.00%	-2.244	0.941
28-729	5	5	22.80	10.00	18.44	40.00%	0					N/A	N/A
28-874	5	5	19.40	19.00	3.58	40.00%	0					N/A	N/A
28-2354	4	3	32.00	29.00	12.77	33.33%	1	12.00	12.00		0.00%	N/A	N/A
28-3482	4	4	17.00	16.50	3.16	50.00%	0					N/A	N/A
28-3169	3	2	22.50	22.50	27.58	50.00%	1	14.00	14.00		0.00%	N/A	N/A
28-922	3	3	25.00	12.00	30.64	33.33%	0					N/A	N/A
28-924	3	2	10.50	10.50	0.71	50.00%	1	13.00	13.00		0.00%	N/A	N/A
28-2158	2	2	42.50	42.50	24.75	50.00%	0					N/A	N/A
28-752	2	1	21.00	21.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-754	2	2	47.00	47.00	36.77	50.00%	0					N/A	N/A
4-244	2	2	133.00	133.00	0.00	0.00%	0					N/A	N/A
13-3405	1	0					1	152.00	152.00		0.00%	N/A	N/A
13-3415	1	0					1	152.00	152.00		0.00%	N/A	N/A
28-3473	1	1	73.00	73.00		0.00%	0					N/A	N/A
28-4139	1	1	27.00	27.00		0.00%	0					N/A	N/A
28-693	1	0					1	152.00	152.00		0.00%	N/A	N/A
28-737	1	1	29.00	29.00		0.00%	0					N/A	N/A
28-751	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-873	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-927	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-939	1	1	46.00	46.00		0.00%	0					N/A	N/A
28-942	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-946	1	1	13.00	13.00		0.00%	0					N/A	N/A

TABLE 121: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 222

BEAT 222													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	112	78	19.15	12.50	31.52	11.54%	34	13.59	12.00	3.95	41.18%	1.532	0.065
28-855	41	27	18.67	11.00	23.66	25.93%	14	10.50	10.00	3.13	42.86%	1.764	0.044*
28-924	21	19	12.63	11.00	5.38	36.84%	2	9.00	9.00	1.41	50.00%	2.287	0.033*
28-925	18	13	18.69	12.00	12.83	30.77%	5	16.80	14.00	8.93	40.00%	0.354	0.365
28-729	17	9	48.67	16.00	73.26	22.22%	8	45.75	13.50	91.88	12.50%	0.072	0.472
28-4135	16	14	25.86	20.00	12.32	35.71%	2	13.50	13.50	0.71	50.00%	3.710	0.001**
28-645	13	7	14.29	12.00	6.60	28.57%	6	14.17	14.00	5.15	50.00%	0.036	0.486
28-2153	8	7	20.00	15.00	10.83	28.57%	1	13.00	13.00		0.00%	N/A	N/A
28-922	8	6	12.33	11.50	4.46	33.33%	2	21.50	21.50	14.85	50.00%	-0.860	0.729
28-2532	7	5	20.80	15.00	13.79	20.00%	2	13.50	13.50	0.71	50.00%	1.180	0.151
28-3151	6	6	36.17	26.50	24.57	33.33%	0					N/A	N/A
28-2354	4	4	31.50	34.00	12.23	50.00%	0					N/A	N/A
28-4139	4	4	26.00	23.00	9.66	25.00%	0					N/A	N/A
28-754	4	4	23.00	18.00	14.14	25.00%	0					N/A	N/A
28-3473	3	3	36.00	29.00	16.64	33.33%	0					N/A	N/A
28-3482	3	3	19.33	21.00	3.79	66.67%	0					N/A	N/A
28-730	3	3	13.67	13.00	2.08	33.33%	0					N/A	N/A
28-751	3	0					3	12.33	9.00	6.66	33.33%	N/A	N/A
28-914	3	3	10.33	10.00	1.53	33.33%	0					N/A	N/A
13-1502	2	1	45.00	45.00		0.00%	1					N/A	N/A
28-3169	2	2	17.50	17.50	6.36	50.00%	0					N/A	N/A
28-856	2	2	16.50	16.50	2.12	50.00%	0					N/A	N/A
28-947	2	1	35.00	35.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-1179	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-1381	1	1	120.00	120.00		0.00%	0					N/A	N/A
28-2158	1	1	43.00	43.00		0.00%	0					N/A	N/A
28-3154	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-644	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-693	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-721	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-771	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-773	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-775	1	0					1	273.00	273.00		0.00%	N/A	N/A
28-909	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-927	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-931	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-935	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-939	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-942	1	1	12.00	12.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-981	1	1	34.00	34.00		0.00%	0					N/A	N/A
4-251	1	1	233.00	233.00		0.00%	0					N/A	N/A

TABLE 122: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 223

BEAT 223													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	150	78	27.08	14.00	63.69	7.69%	72	12.97	12.00	5.64	47.22%	1.948	0.028*
28-729	18	7	67.86	22.00	108.72	14.29%	11	12.91	13.00	3.30	54.55%	1.337	0.115
28-855	12	5	17.20	13.00	6.26	40.00%	7	16.43	13.00	7.66	42.86%	0.192	0.426
28-925	12	7	26.00	16.00	24.45	28.57%	5	10.40	11.00	2.30	60.00%	1.677	0.072
28-914	7	2	12.50	12.50	2.12	50.00%	5	13.00	10.00	5.66	40.00%	-0.170	0.564
28-3151	6	6	73.33	47.50	77.58	33.33%	0					N/A	N/A
28-644	6	3	16.00	16.00	3.00	33.33%	3	12.33	12.00	4.51	33.33%	1.173	0.157
28-645	5	3	13.67	13.00	1.15	33.33%	2	14.00	14.00	2.83	50.00%	-0.158	0.552
28-924	5	3	46.00	43.00	31.61	33.33%	2	10.00	10.00	1.41	50.00%	1.970	0.093
28-2153	4	0					4	27.00	27.00	11.46	50.00%	N/A	N/A
28-2354	3	0					3	18.00	17.00	1.73	33.33%	N/A	N/A
28-2532	3	1	12.00	12.00		0.00%	2	28.00	28.00	28.28	50.00%	N/A	N/A
28-727	3	0					3	17.67	13.00	9.87	33.33%	N/A	N/A
28-3482	2	1	451.00	451.00		0.00%	1	48.00	48.00		0.00%	N/A	N/A
28-775	2	1	18.00	18.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-922	2	0					2	12.00	12.00	2.83	50.00%	N/A	N/A
28-1381	1	0					1	349.00	349.00		0.00%	N/A	N/A
28-2158	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-2531	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-3169	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-3316	1	1	31.00	31.00		0.00%	0					N/A	N/A
28-4135	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-693	1	0					1	349.00	349.00		0.00%	N/A	N/A
28-708	1	1	31.00	31.00		0.00%	0					N/A	N/A
28-723	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-730	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-737	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-754	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-772	1	1	110.00	110.00		0.00%	0					N/A	N/A
28-873	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-909	1	1	27.00	27.00		0.00%	0					N/A	N/A
28-942	1	1	11.00	11.00		0.00%	0					N/A	N/A
4-251	1	1	192.00	192.00		0.00%	0					N/A	N/A

TABLE 123: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 224

BEAT 224													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	73	15	12.87	9.00	8.96	26.67%	58	10.45	10.00	3.59	39.66%	1.024	0.161
28-701	61	19	12.89	11.00	5.91	31.58%	42	16.17	10.00	34.64	9.52%	-0.593	0.722
28-914	7	2	8.00	8.00	0.00	0.00%	5	10.80	10.00	2.17	40.00%	-2.888	0.978
28-2153	3	2	21.50	21.50	10.61	50.00%	1	14.00	14.00		0.00%	N/A	N/A
28-3151	3	2	30.00	30.00	15.56	50.00%	1	66.00	66.00		0.00%	N/A	N/A
28-4135	3	1	8.00	8.00		0.00%	2	11.50	11.50	3.54	50.00%	N/A	N/A
28-645	3	1	15.00	15.00		0.00%	2	16.50	16.50	2.12	50.00%	N/A	N/A
28-922	3	2	28.00	28.00	22.63	50.00%	1	20.00	20.00		0.00%	N/A	N/A
28-924	3	1	16.00	16.00		0.00%	2	13.50	13.50	0.71	50.00%	N/A	N/A
28-1381	2	0					2	233.00	233.00	0.00	0.00%	N/A	N/A
28-3154	2	0					2	15.00	15.00	1.41	50.00%	N/A	N/A
28-925	2	0					2	10.00	10.00	1.41	50.00%	N/A	N/A
28-2158	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2354	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-2532	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-3169	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-3482	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-693	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-727	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-939	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 124: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 225

BEAT 225													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	277	161	21.29	14.00	34.96	18.63%	116	14.29	12.50	7.74	34.48%	2.458	0.007**
28-645	46	25	15.20	14.00	6.37	44.00%	21	15.81	14.00	6.52	42.86%	-0.319	0.624
28-925	35	20	14.60	12.00	7.27	30.00%	15	16.27	13.00	8.77	20.00%	-0.598	0.723
28-729	34	22	17.82	14.00	13.02	18.18%	12	43.42	20.50	47.04	25.00%	-1.847	0.955
28-855	33	8	16.38	10.50	13.82	25.00%	25	13.44	11.00	9.62	28.00%	0.559	0.295
28-924	27	12	16.25	16.50	5.58	50.00%	15	12.60	12.00	4.47	46.67%	1.843	0.040*
28-797	26	11	13.82	15.00	3.09	54.55%	15	14.27	12.00	5.43	26.67%	-0.266	0.604
28-4135	24	16	37.69	18.50	70.23	12.50%	8	24.88	18.50	17.91	37.50%	0.686	0.250
28-2153	21	14	22.00	21.50	8.71	42.86%	7	16.71	18.00	3.15	57.14%	2.022	0.029*
28-3151	21	17	53.71	46.00	65.51	29.41%	4	23.00	21.00	11.58	50.00%	1.816	0.043*
28-922	18	8	19.25	15.00	7.83	37.50%	10	10.50	10.50	1.65	50.00%	3.105	0.008**
28-644	13	9	14.67	12.00	6.98	44.44%	4	13.00	14.00	2.83	50.00%	0.612	0.276
28-751	13	8	28.25	17.00	28.29	25.00%	5	11.20	11.00	2.39	40.00%	1.695	0.066

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-2532	10	4	18.50	19.50	6.24	75.00%	6	13.33	10.50	7.87	16.67%	1.154	0.142
28-914	7	3	11.33	11.00	0.58	33.33%	4	11.25	10.50	4.65	50.00%	0.036	0.487
28-1381	6	4	163.50	163.50	2.89	50.00%	2	145.00	145.00	0.00	0.00%	12.817	<0.001***
28-708	6	3	20.67	22.00	6.11	66.67%	3	33.67	33.00	7.02	33.33%	-2.419	0.963
28-754	5	2	14.00	14.00	1.41	50.00%	3	18.33	20.00	7.64	66.67%	-0.958	0.784
28-2354	4	1	14.00	14.00		0.00%	3	16.00	15.00	5.57	33.33%	N/A	N/A
28-3154	4	4	95.25	30.00	135.90	25.00%	0					N/A	N/A
28-3473	4	1	40.00	40.00		0.00%	3	37.00	41.00	8.72	66.67%	N/A	N/A
28-3482	4	3	55.33	38.00	34.44	33.33%	1	29.00	29.00		0.00%	N/A	N/A
28-730	4	3	28.67	17.00	22.85	33.33%	1	13.00	13.00		0.00%	N/A	N/A
28-775	4	2	14.00	14.00	1.41	50.00%	2	39.50	39.50	37.48	50.00%	-0.962	0.744
28-909	4	2	20.00	20.00	9.90	50.00%	2	24.00	24.00	5.66	50.00%	-0.496	0.660
28-947	3	2	15.50	15.50	0.71	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-3169	2	0					2	31.00	31.00	21.21	50.00%	N/A	N/A
28-4139	2	0					2	14.50	14.50	4.95	50.00%	N/A	N/A
28-710	2	1	32.00	32.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-737	2	1	17.00	17.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-939	2	1	8.00	8.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-1108	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1382	1	0					1	145.00	145.00		0.00%	N/A	N/A
28-2158	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2322	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-2512	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-2531	1	1	37.00	37.00		0.00%	0					N/A	N/A
28-448	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-622	1	1	303.00	303.00		0.00%	0					N/A	N/A
28-693	1	1	303.00	303.00		0.00%	0					N/A	N/A
28-694	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-695	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-731	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-772	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-774	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-871	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-940	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-981	1	1	14.00	14.00		0.00%	0					N/A	N/A
P12.B2	1	1	299.00	299.00		0.00%	0					N/A	N/A

TABLE 125: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 229

BEAT 229													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	8	1	18.00	18.00		0.00%	7	12.86	14.00	2.54	57.14%	N/A	N/A
28-701	2	0					2	12.00	12.00	2.83	50.00%	N/A	N/A

TABLE 126: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 231

BEAT 231													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	84	39	24.15	15.00	54.07	12.82%	45	14.62	12.00	10.61	35.56%	1.083	0.143
28-855	24	12	14.08	13.00	3.50	41.67%	12	15.00	13.50	7.91	25.00%	-0.367	0.641
28-729	16	7	20.86	16.00	13.61	42.86%	9	35.56	17.00	41.58	22.22%	-0.994	0.828
28-4135	5	1	22.00	22.00		0.00%	4	22.75	23.00	6.18	50.00%	N/A	N/A
28-925	5	0					5	17.40	13.00	8.73	40.00%	N/A	N/A
28-914	4	2	11.00	11.00	1.41	50.00%	2	15.50	15.50	9.19	50.00%	-0.684	0.693
28-2153	3	2	34.50	34.50	17.68	50.00%	1	13.00	13.00		0.00%	N/A	N/A
28-2158	3	1	18.00	18.00		0.00%	2	27.00	27.00	4.24	50.00%	N/A	N/A
28-3151	3	2	22.00	22.00	0.00	0.00%	1	36.00	36.00		0.00%	N/A	N/A
28-644	3	1	15.00	15.00		0.00%	2	9.50	9.50	3.54	50.00%	N/A	N/A
28-775	3	1	10.00	10.00		0.00%	2	10.50	10.50	0.71	50.00%	N/A	N/A
28-1381	2	0					2	132.00	132.00	0.00	0.00%	N/A	N/A
28-2354	2	1	12.00	12.00		0.00%	1	22.00	22.00		0.00%	N/A	N/A
28-3169	2	2	30.00	30.00	15.56	50.00%	0					N/A	N/A
28-3482	2	0					2	29.50	29.50	0.71	50.00%	N/A	N/A
28-645	2	1	15.00	15.00		0.00%	1	17.00	17.00		0.00%	N/A	N/A
28-693	2	1	13.00	13.00		0.00%	1	22.00	22.00		0.00%	N/A	N/A
28-721	2	2	17.00	17.00	2.83	50.00%	0					N/A	N/A
28-754	2	2	13.00	13.00	0.00	0.00%	0					N/A	N/A
28-909	2	1	12.00	12.00		0.00%	1	30.00	30.00		0.00%	N/A	N/A
28-922	2	2	11.00	11.00	4.24	50.00%	0					N/A	N/A
28-924	2	1	9.00	9.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
13-1802	1	1	350.00	350.00		0.00%	0					N/A	N/A
28-1595	1	1	41.00	41.00		0.00%	0					N/A	N/A
28-2532	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-4139	1	0					1	36.00	36.00		0.00%	N/A	N/A
28-724	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-727	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-959	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 127: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 232

BEAT 232													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	186	96	17.63	14.00	17.56	16.67%	90	13.47	13.00	4.57	42.22%	2.241	0.014*
28-855	12	8	14.75	14.00	5.42	37.50%	4	30.50	13.00	39.11	25.00%	-0.802	0.760
28-925	11	4	12.00	11.50	5.35	50.00%	7	16.57	15.00	7.09	42.86%	-1.207	0.869
28-2153	10	2	27.50	27.50	21.92	50.00%	8	19.88	22.00	6.75	62.50%	0.486	0.354
28-2354	10	5	11.60	11.00	2.51	20.00%	5	19.80	18.00	7.05	40.00%	-2.450	0.971
28-3151	10	9	71.00	68.00	36.43	44.44%	1	26.00	26.00		0.00%	N/A	N/A
28-775	10	6	11.83	12.00	2.32	66.67%	4	15.00	15.50	4.55	50.00%	-1.286	0.867
28-924	9	7	16.00	12.00	12.14	14.29%	2	12.00	12.00	2.83	50.00%	0.799	0.225
28-729	6	5	14.00	13.00	4.00	20.00%	1	16.00	16.00		0.00%	N/A	N/A
28-4135	5	4	36.25	31.50	24.58	50.00%	1	23.00	23.00		0.00%	N/A	N/A
28-1381	4	4	204.00	204.00	3.46	50.00%	0					N/A	N/A
28-3482	4	1	43.00	43.00		0.00%	3	23.00	21.00	3.46	33.33%	N/A	N/A
28-644	4	1	14.00	14.00		0.00%	3	15.00	14.00	4.58	33.33%	N/A	N/A
P28.3B	4	3	20.67	23.00	5.86	66.67%	1	25.00	25.00		0.00%	N/A	N/A
28-2532	3	1	68.00	68.00		0.00%	2	17.00	17.00	5.66	50.00%	N/A	N/A
28-3169	3	1	20.00	20.00		0.00%	2	20.00	20.00	1.41	50.00%	N/A	N/A
28-721	3	1	10.00	10.00		0.00%	2	10.50	10.50	0.71	50.00%	N/A	N/A
28-754	3	1	22.00	22.00		0.00%	2	11.50	11.50	0.71	50.00%	N/A	N/A
28-939	3	2	13.50	13.50	0.71	50.00%	1	12.00	12.00		0.00%	N/A	N/A
28-645	2	2	18.50	18.50	2.12	50.00%	0					N/A	N/A
28-708	2	2	30.50	30.50	3.54	50.00%	0					N/A	N/A
28-922	2	2	9.50	9.50	3.54	50.00%	0					N/A	N/A
4-251	2	2	204.00	204.00	4.24	50.00%	0					N/A	N/A
28-1464	1	0					1	89.00	89.00		0.00%	N/A	N/A
28-2058	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-2158	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-3316	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-3473	1	0					1	89.00	89.00		0.00%	N/A	N/A
28-4139	1	1	67.00	67.00		0.00%	0					N/A	N/A
28-723	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-724	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-731	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-772	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-773	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-927	1	1	16.00	16.00		0.00%	0					N/A	N/A

TABLE 128: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 233

BEAT 233													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	55	23	15.30	12.00	9.60	30.43%	32	12.72	12.00	4.43	37.50%	1.203	0.119
28-964	5	5	48.00	48.00	0.00	0.00%	0					N/A	N/A
28-4135	4	3	18.67	19.00	2.52	66.67%	1	31.00	31.00		0.00%	N/A	N/A
28-2153	3	2	20.50	20.50	0.71	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-729	3	2	25.50	25.50	0.71	50.00%	1	16.00	16.00		0.00%	N/A	N/A
28-855	3	0					3	14.67	16.00	3.21	66.67%	N/A	N/A
28-2354	2	2	20.50	20.50	0.71	50.00%	0					N/A	N/A
28-775	2	0					2	11.50	11.50	0.71	50.00%	N/A	N/A
28-1228	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-2532	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-3151	1	1	53.00	53.00		0.00%	0					N/A	N/A
28-3482	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-4139	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-721	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-774	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-922	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-925	1	1	13.00	13.00		0.00%	0					N/A	N/A
28-938	1	1	22.00	22.00		0.00%	0					N/A	N/A

TABLE 129: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 234

BEAT 234													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	315	127	14.79	12.00	27.40	21.26%	188	12.14	11.00	3.89	32.98%	1.082	0.141
28-729	5	2	25.00	25.00	1.41	50.00%	3	24.33	22.00	8.74	33.33%	0.130	0.454
28-3151	3	3	24.33	26.00	8.62	66.67%	0					N/A	N/A
28-754	3	0					3	19.67	17.00	5.51	33.33%	N/A	N/A
28-2158	2	0					2	22.50	22.50	0.71	50.00%	N/A	N/A
28-3482	2	2	31.50	31.50	24.75	50.00%	0					N/A	N/A
28-4135	2	2	18.50	18.50	7.78	50.00%	0					N/A	N/A
28-730	2	0					2	15.50	15.50	9.19	50.00%	N/A	N/A
28-751	2	1	11.00	11.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-775	2	0					2	14.50	14.50	2.12	50.00%	N/A	N/A
28-925	2	1	18.00	18.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-2153	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-3157	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-4139	1	0					1	42.00	42.00		0.00%	N/A	N/A
28-709	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-721	1	1	33.00	33.00		0.00%	0					N/A	N/A
28-723	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-922	1	0					1	51.00	51.00		0.00%	N/A	N/A

TABLE 130: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 235

BEAT 235													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	401	176	14.98	14.00	5.52	43.18%	225	14.07	13.00	4.27	36.00%	1.806	0.036*
28-925	50	27	22.37	13.00	40.36	11.11%	23	13.00	12.00	4.91	26.09%	1.196	0.121
28-924	37	23	18.04	12.00	15.94	17.39%	14	12.79	11.50	4.74	42.86%	1.478	0.075
28-797	25	6	15.50	15.00	2.81	50.00%	19	15.68	14.00	4.94	42.11%	-0.114	0.545
28-4135	20	11	43.55	19.00	68.77	18.18%	9	20.22	18.00	7.24	33.33%	1.117	1.117
28-922	20	11	13.73	13.00	5.80	36.36%	9	13.89	13.00	3.55	33.33%	-0.077	0.530
28-751	16	10	10.90	10.50	1.85	50.00%	6	10.83	10.00	2.14	33.33%	0.063	0.475
28-3151	10	6	40.67	33.50	25.63	33.33%	4	16.25	16.50	5.06	50.00%	2.269	0.034*
28-2158	9	3	14.00	14.00	1.00	33.33%	6	21.50	18.50	8.55	33.33%	-2.120	0.958
28-2532	9	3	23.00	26.00	5.20	66.67%	6	18.67	17.50	4.84	50.00%	1.206	0.149
28-2354	7	5	14.60	18.00	6.62	60.00%	2	34.00	34.00	2.83	50.00%	-5.431	0.998
28-729	7	4	13.25	13.00	2.06	25.00%	3	16.00	19.00	5.20	66.67%	-0.867	0.769
28-2153	5	1	25.00	25.00		0.00%	4	17.25	19.00	5.74	75.00%	N/A	N/A
28-3482	5	2	148.00	148.00	138.59	50.00%	3	25.33	22.00	9.45	33.33%	1.250	0.214
28-3169	4	2	34.50	34.50	9.19	50.00%	2	19.50	19.50	3.54	50.00%	2.154	0.115
28-3473	4	3	25.33	25.00	4.51	33.33%	1	27.00	27.00		0.00%	N/A	N/A
28-2322	3	2	17.50	17.50	0.71	50.00%	1	18.00	18.00		0.00%	N/A	N/A
28-645	3	2	22.00	22.00	7.07	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-907	2	2	37.00	37.00	0.00	0.00%	0					N/A	N/A
28-931	2	2	21.00	21.00	7.07	50.00%	0					N/A	N/A
28-942	2	2	13.50	13.50	2.12	50.00%	0					N/A	N/A
28-3156	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-3316	1	1	37.00	37.00		0.00%	0					N/A	N/A
28-4139	1	1	246.00	246.00		0.00%	0					N/A	N/A
28-693	1	1	246.00	246.00		0.00%	0					N/A	N/A
28-710	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-730	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-754	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-775	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-817	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-855	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-856	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-939	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-946	1	0					1	10.00	10.00		0.00%	N/A	N/A
FMC-393.24A	1	1	14.00	14.00		0.00%	0					N/A	N/A

TABLE 131: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 236

BEAT 236													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-924	1	1	7.00	7.00		0.00%	0					N/A	N/A

TABLE 132: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT PIR

BEAT PIR													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1	0					1	13.00	13.00		0.00%	N/A	N/A

BEATS IN DISTRICT 3

TABLE 133: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 341

BEAT 341													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	214	31	13.87	11.00	7.26	32.26%	183	14.67	11.00	25.54	25.68%	-0.347	0.635
28-914	11	1	11.00	11.00		0.00%	10	11.60	11.50	2.55	50.00%	N/A	N/A
28-2153	10	3	29.67	14.00	29.77	33.33%	7	14.86	17.00	5.96	57.14%	0.854	0.240
28-855	10	0					10	15.90	16.00	3.90	60.00%	N/A	N/A
28-645	9	3	25.00	22.00	6.08	33.33%	6	16.00	16.50	4.73	50.00%	2.245	0.051
28-729	9	1	22.00	22.00		0.00%	8	16.38	13.50	8.65	25.00%	N/A	N/A
28-925	9	2	22.00	22.00	0.00	0.00%	7	15.57	14.00	5.86	42.86%	2.905	0.014*
28-2532	8	1	22.00	22.00		0.00%	7	41.00	17.00	61.18	14.29%	N/A	N/A
28-924	8	1	14.00	14.00		0.00%	7	14.00	14.00	2.71	42.86%	N/A	N/A
28-4135	7	1	12.00	12.00		0.00%	6	19.00	17.60	6.13	33.33%	N/A	N/A
28-922	7	1	81.00	81.00		0.00%	6	14.50	14.00	2.95	33.33%	N/A	N/A
28-2354	5	2	15.50	15.50	0.71	50.00%	3	14.67	17.00	7.77	66.67%	0.185	0.435
28-644	5	0					5	16.60	18.00	4.34	60.00%	N/A	N/A
28-3151	3	3	43.33	44.00	21.01	66.67%	0					N/A	N/A
28-725	3	1	8.00	8.00		0.00%	2	12.50	12.50	2.12	50.00%	N/A	N/A
28-1381	2	0					2	340.00	340.00	0.00	0.00%	N/A	N/A
28-3482	2	0					2	34.00	34.00	12.73	50.00%	N/A	N/A
28-7056	2	1	18.00	18.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-721	2	1	10.00	10.00		0.00%	1	26.00	26.00		0.00%	N/A	N/A
28-727	2	1	20.00	20.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-730	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
28-751	2	0					2	8.50	8.50	0.71	50.00%	N/A	N/A
28-947	2	0					2	25.50	25.50	23.33	50.00%	N/A	N/A
28-2156	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-2158	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-695	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-708	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-754	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-952	1	0					1	14.00	14.00		0.00%	N/A	N/A

TABLE 134: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 342

BEAT 342													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	215	42	20.24	14.00	26.78	19.05%	173	13.11	11.00	6.07	31.79%	1.714	0.047*
28-855	31	9	16.44	15.00	7.40	33.33%	22	15.68	16.50	5.37	59.09%	0.280	0.392
28-925	20	3	11.00	11.00	1.00	33.33%	17	15.94	15.00	5.87	41.18%	-3.217	0.998
28-645	18	7	20.71	17.00	12.32	28.57%	11	16.82	16.00	8.23	36.36%	0.738	0.239
28-914	18	4	12.50	11.00	5.20	25.00%	14	10.64	10.50	2.21	50.00%	0.697	0.266
28-924	16	4	13.00	12.00	5.10	25.00%	12	14.33	14.00	4.68	33.33%	-0.462	0.668
28-4135	15	7	24.43	25.00	4.89	71.43%	8	28.75	18.00	24.18	25.00%	-0.494	0.682
28-729	15	5	46.20	27.00	47.40	40.00%	10	33.00	12.00	45.59	30.00%	0.515	0.310
28-2153	14	4	13.75	12.00	4.99	25.00%	10	21.60	15.00	21.57	20.00%	-1.081	0.848
28-751	11	1	8.00	8.00		0.00%	10	13.70	13.00	3.47	50.00%	N/A	N/A
28-3151	10	8	43.50	44.00	18.10	50.00%	2	36.00	36.00	15.56	50.00%	0.589	0.311
28-754	10	1	8.00	8.00		0.00%	9	11.44	9.00	4.80	33.33%	N/A	N/A
28-922	9	4	18.25	17.50	9.78	50.00%	5	12.40	11.00	4.62	40.00%	1.102	0.166
28-2532	7	0					7	20.43	17.00	11.96	14.29%	N/A	N/A
28-2354	6	0					6	16.83	16.00	4.58	33.33%	N/A	N/A
28-3473	5	1	32.00	32.00		0.00%	4	44.75	38.00	28.17	50.00%	N/A	N/A
28-3482	4	3	25.00	23.00	3.46	33.33%	1	94.00	94.00		0.00%	N/A	N/A
28-1381	2	1	178.00	178.00		0.00%	1	151.00	151.00		0.00%	N/A	N/A
28-1098	2	1	17.00	17.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-2158	2	1	24.00	24.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-4139	2	0					2	56.50	56.50	36.06	50.00%	N/A	N/A
28-644	2	2	19.00	19.00	8.49	50.00%	0					N/A	N/A
28-708	2	0					2	38.00	38.00	8.49	50.00%	N/A	N/A
28-730	2	0					2	15.50	15.50	7.78	50.00%	N/A	N/A
28-775	2	0					2	21.50	21.50	10.61	50.00%	N/A	N/A
28-856	2	1	11.00	11.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-1382	1	1	178.00	178.00		0.00%	0					N/A	N/A
28-1383	1	1	220.00	220.00		0.00%	0					N/A	N/A
28-3169	1	0					1	34.00	34.00		0.00%	N/A	N/A
28-693	1	0					1	69.00	69.00		0.00%	N/A	N/A
28-695	1	0					1	44.00	44.00		0.00%	N/A	N/A
28-927	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-931	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 135: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 343

BEAT 343													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	169	53	14.51	13.00	9.23	30.19%	116	13.50	11.00	13.29	22.41%	0.571	0.285
28-925	67	22	12.14	12.00	4.05	22.73%	45	13.98	12.00	10.52	33.33%	-1.029	0.846
28-855	34	8	16.63	16.00	7.78	37.50%	26	17.35	15.00	10.47	23.08%	-0.210	0.582
28-924	23	9	12.56	11.00	5.03	22.22%	14	14.86	13.50	8.88	35.71%	-0.792	0.781
28-914	21	7	11.43	11.00	1.51	42.86%	14	10.43	10.00	2.28	35.71%	1.198	0.124
28-645	20	7	18.86	15.00	8.11	42.86%	13	16.92	14.00	10.34	30.77%	0.461	0.326
28-4135	16	6	23.83	22.00	5.88	33.33%	10	27.40	18.50	19.96	30.00%	-0.528	0.696
28-729	14	5	53.20	22.00	82.26	20.00%	9	15.56	16.00	4.36	55.56%	1.022	0.182
28-1381	11	5	194.00	184.00	35.09	20.00%	6	181.00	167.00	40.82	33.33%	0.568	0.292
28-2153	11	3	23.67	27.00	11.37	66.67%	8	22.88	17.00	16.34	25.00%	0.091	0.466
28-3151	11	10	40.90	35.50	17.21	40.00%	1	45.00	45.00		0.00%	N/A	N/A
28-644	10	3	18.00	18.00	8.00	33.33%	7	15.14	18.00	7.29	57.14%	0.531	0.313
28-2354	7	2	22.00	22.00	12.73	50.00%	5	83.80	29.00	125.96	20.00%	-1.083	0.832
28-3482	7	4	27.00	27.50	1.41	50.00%	3	46.33	39.00	28.71	33.33%	-1.165	0.818
28-751	6	4	19.75	19.50	8.22	50.00%	2	10.50	10.50	0.71	50.00%	2.234	0.055
28-922	6	0					6	10.83	10.00	2.64	33.33%	N/A	N/A
28-1382	5	1	173.00	173.00		0.00%	4	199.50	199.50	37.53	50.00%	N/A	N/A
28-2532	5	1	25.00	25.00		0.00%	4	31.75	18.50	31.01	25.00%	N/A	N/A
28-931	5	3	15.67	15.00	4.04	33.33%	2	12.50	12.50	2.12	50.00%	1.142	0.169
28-3473	3	0					3	62.00	63.00	22.52	66.67%	N/A	N/A
28-775	3	1	19.00	19.00		0.00%	2	15.50	15.50	7.78	50.00%	N/A	N/A
28-939	3	1	14.00	14.00		0.00%	2	14.50	14.50	7.78	50.00%	N/A	N/A
28-2158	2	1	16.00	16.00		0.00%	1	20.00	20.00		0.00%	N/A	N/A
28-817	2	1	7.00	7.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
13-3415	1	0					1	62.00	62.00		0.00%	N/A	N/A
28-3169	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-4139	1	0					1	39.00	39.00		0.00%	N/A	N/A
28-702	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-708	1	0					1	37.00	37.00		0.00%	N/A	N/A
28-721	1	0					1	232.00	232.00		0.00%	N/A	N/A
28-730	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-754	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-772	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-856	1	1	23.00	23.00		0.00%	0					N/A	N/A
28-884	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-907	1	1	22.00	22.00		0.00%	0					N/A	N/A

TABLE 136: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 344

BEAT 344													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	384	79	16.04	12.00	11.76	27.85%	305	13.78	12.00	16.96	32.13%	1.376	0.085
28-751	25	1	14.00	14.00		0.00%	24	12.92	11.00	3.88	37.50%	N/A	N/A
28-925	20	5	26.60	29.00	10.90	60.00%	15	29.27	16.00	45.63	13.33%	-0.209	0.582
28-729	18	2	32.00	32.00	2.83	50.00%	16	44.75	12.50	84.41	12.50%	-0.602	0.722
28-4135	15	4	51.50	55.50	28.36	50.00%	11	25.45	26.00	11.35	54.55%	1.785	0.081
28-2532	12	3	33.33	13.00	39.63	33.33%	9	23.67	26.00	8.02	66.67%	0.420	0.357
28-924	12	4	10.50	10.50	0.58	50.00%	8	13.38	13.00	4.10	37.50%	-1.944	0.955
28-855	11	2	19.00	19.00	1.41	50.00%	9	17.22	14.00	6.04	33.33%	0.791	0.225
28-3151	10	9	49.11	48.00	18.06	44.44%	1	31.00	31.00		0.00%	N/A	N/A
28-645	9	2	14.00	14.00	2.83	50.00%	7	22.43	22.00	5.47	42.86%	-2.929	0.976
28-2153	8	1	13.00	13.00		0.00%	7	20.57	17.00	17.09	14.29%	N/A	N/A
28-644	8	2	14.50	14.50	3.54	50.00%	6	42.33	24.00	39.07	33.33%	-1.724	0.929
28-2354	5	2	16.50	16.50	2.12	50.00%	3	19.67	14.00	10.69	33.33%	-0.498	0.668
28-754	5	1	35.00	35.00		0.00%	4	15.25	15.50	3.50	50.00%	N/A	N/A
28-1381	4	0					4	237.00	237.00	53.12	50.00%	N/A	N/A
28-3473	4	2	60.00	60.00	26.87	50.00%	2	24.00	24.00	0.00	0.00%	1.895	0.155
28-3482	4	2	60.00	60.00	26.87	50.00%	2	40.50	40.50	14.85	50.00%	0.898	0.243
28-914	4	1	10.00	10.00		0.00%	3	16.00	15.00	4.58	33.33%	N/A	N/A
28-4139	3	1	79.00	79.00		0.00%	2	33.00	33.00	1.41	50.00%	N/A	N/A
28-730	3	1	35.00	35.00		0.00%	2	12.50	12.50	0.71	50.00%	N/A	N/A
28-922	3	0					3	17.00	17.00	0.00	0.00%	N/A	N/A
28-1382	2	0					2	237.00	237.00	65.05	50.00%	N/A	N/A
28-694	2	1	42.00	42.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-775	2	0					2	15.00	15.00	5.66	50.00%	N/A	N/A
28-2531	1	0					1	58.00	58.00		0.00%	N/A	N/A
28-3169	1	0					1	26.00	26.00		0.00%	N/A	N/A
28-695	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-721	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-725	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-893	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-981	1	0					1	69.00	69.00		0.00%	N/A	N/A

TABLE 137: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 345

BEAT 345													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	248	74	22.35	11.50	36.82	17.57%	174	16.21	11.00	30.28	12.07%	1.265	0.104
28-925	37	12	47.75	15.50	104.81	8.33%	25	12.20	11.00	3.45	40.00%	1.175	0.132
28-855	36	12	20.83	16.50	13.20	33.33%	24	14.08	13.50	7.01	25.00%	1.658	0.060
28-2153	31	9	20.67	16.00	11.93	44.44%	22	27.23	15.00	50.24	9.09%	-0.574	0.715
28-645	30	9	17.11	16.00	5.30	33.33%	21	25.86	18.00	31.49	23.81%	-1.233	0.885
28-924	21	7	11.71	13.00	2.29	57.14%	14	18.50	15.50	8.30	42.86%	-2.850	0.994
28-751	18	4	17.00	17.50	2.16	50.00%	14	15.64	12.00	9.05	28.57%	0.512	0.308
28-729	15	6	54.67	18.50	89.48	16.67%	9	48.78	15.00	102.86	11.11%	0.118	0.454
28-1381	13	7	173.57	186.00	92.02	71.43%	6	220.00	181.00	80.56	33.33%	-0.970	0.824
28-3473	13	4	54.00	50.00	25.64	50.00%	9	78.11	49.00	69.15	22.22%	-0.914	0.810
28-4135	12	6	24.67	18.00	12.39	33.33%	6	22.00	14.50	15.13	33.33%	0.334	0.373
28-2532	10	4	16.50	17.00	1.91	50.00%	6	17.67	16.50	6.86	16.67%	-0.394	0.647
28-922	10	3	16.00	12.00	6.93	33.33%	7	15.00	14.00	6.00	42.86%	0.217	0.420
28-3151	8	6	61.33	63.50	10.21	66.67%	2	36.00	36.00	15.56	50.00%	2.154	0.114
28-2354	7	3	14.33	12.00	4.93	33.33%	4	14.75	14.00	6.18	25.00%	-0.099	0.538
28-3482	7	4	109.00	99.00	85.78	50.00%	3	24.33	26.00	4.73	66.67%	1.970	0.071
28-797	7	1	16.00	16.00		0.00%	6	10.50	10.50	2.74	50.00%	N/A	N/A
28-914	7	2	12.00	12.00	1.41	50.00%	5	11.00	11.00	2.55	40.00%	0.659	0.274
28-644	5	1	18.00	18.00		0.00%	4	16.50	16.00	2.65	50.00%	N/A	N/A
28-909	5	1	11.00	11.00		0.00%	4	8.75	9.00	0.50	75.00%	N/A	N/A
28-754	3	0					3	21.00	10.00	22.61	33.33%	N/A	N/A
28-931	3	2	12.00	12.00	0.00	0.00%	1	24.00	24.00		0.00%	N/A	N/A
P28.3B	3	0					3	23.00	24.00	7.55	66.67%	N/A	N/A
28-4139	2	1	16.00	16.00		0.00%	1	35.00	35.00		0.00%	N/A	N/A
28-708	2	1	25.00	25.00		0.00%	1	23.00	23.00		0.00%	N/A	N/A
28-939	2	2	22.50	22.50	7.78	50.00%	0					N/A	N/A
13-1603	1	1	16.00	16.00		0.00%	0					N/A	N/A
13-1814	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-3407	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-3415	1	1	379.00	379.00		0.00%	0					N/A	N/A
28-1382	1	1	46.00	46.00		0.00%	0					N/A	N/A
28-2269	1	0					1	40.00	40.00		0.00%	N/A	N/A
28-3154	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-3156	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-448	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-693	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-727	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-728	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-731	1	1	257.00	257.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-772	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-774	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-775	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-893	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-947	1	0					1	14.00	14.00		0.00%	N/A	N/A

TABLE 138: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 346

BEAT 346													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	212	49	19.76	16.00	15.96	24.49%	163	15.64	14.00	9.64	34.36%	1.711	0.046*
28-925	39	14	18.43	13.50	18.47	14.29%	25	13.24	12.00	3.77	44.00%	1.039	0.158
28-924	22	10	19.50	13.00	16.37	40.00%	12	14.42	11.00	7.88	25.00%	0.899	0.193
28-2354	17	6	38.67	32.50	22.12	33.33%	11	23.36	17.00	11.86	36.36%	1.575	0.081
28-4135	17	7	38.57	29.00	25.66	28.57%	10	39.20	19.00	47.36	20.00%	-0.035	0.514
28-3151	9	7	64.00	72.00	36.42	57.14%	2	49.50	49.50	31.82	50.00%	0.550	0.321
28-729	9	3	30.33	19.00	23.18	33.33%	6	25.17	21.50	12.73	33.33%	0.360	0.373
28-2153	8	2	148.00	148.00	175.36	50.00%	6	27.33	28.50	13.37	50.00%	0.972	0.254
28-645	6	1	25.00	25.00		0.00%	5	17.60	16.00	2.30	40.00%	N/A	N/A
28-3482	5	3	121.67	56.00	130.54	33.33%	2	35.50	35.50	10.61	50.00%	1.138	0.186
28-855	4	2	14.00	14.00	2.83	50.00%	2	26.00	26.00	8.49	50.00%	-1.897	0.864
28-2532	3	0					3	14.33	13.00	5.13	33.33%	N/A	N/A
28-3473	3	0					3	46.33	44.00	10.69	33.33%	N/A	N/A
28-922	3	0					3	13.33	15.00	6.66	66.67%	N/A	N/A
28-2158	2	1	26.00	26.00		0.00%	1	27.00	27.00		0.00%	N/A	N/A
28-644	2	0					2	10.50	10.50	3.54	50.00%	N/A	N/A
28-721	2	2	57.00	57.00	52.33	50.00%	0					N/A	N/A
P28.3B	2	1	34.00	34.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-3154	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-3169	1	1	45.00	45.00		0.00%	0					N/A	N/A
28-4139	1	1	56.00	56.00		0.00%	0					N/A	N/A
28-704	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-754	1	1	37.00	37.00		0.00%	0					N/A	N/A
28-856	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-914	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-939	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-942	1	0					1	69.00	69.00		0.00%	N/A	N/A
28-947	1	1	24.00	24.00		0.00%	0					N/A	N/A

TABLE 139: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 347

BEAT 347													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	136	22	14.64	14.00	5.19	45.45%	114	14.04	12.00	5.50	35.96%	0.486	0.315
28-729	11	2	152.50	152.50	180.31	50.00%	9	13.56	14.00	4.19	55.56%	1.090	0.236
28-855	9	4	22.00	20.50	5.94	50.00%	5	16.00	15.00	4.64	40.00%	1.656	0.076
28-925	7	2	155.50	155.50	176.07	50.00%	5	14.20	13.00	3.42	40.00%	1.135	0.230
28-2354	6	2	24.50	24.50	7.78	50.00%	4	15.00	12.50	7.62	25.00%	1.420	0.145
28-4135	6	2	37.00	37.00	32.53	50.00%	4	18.50	18.50	5.69	50.00%	0.798	0.284
28-721	6	4	15.25	13.00	7.41	25.00%	2	13.50	13.50	2.12	50.00%	0.438	0.343
28-2153	5	1	60.00	60.00		0.00%	4	19.00	17.50	9.20	50.00%	N/A	N/A
28-924	5	0					5	15.40	16.00	0.89	60.00%	N/A	N/A
28-1381	4	4	227.50	227.50	60.62	50.00%	0					N/A	N/A
28-3151	4	3	83.33	44.00	79.65	33.33%	1	22.00	22.00		0.00%	N/A	N/A
28-3480	3	0					3	20.67	19.00	3.79	33.33%	N/A	N/A
28-1382	2	2	227.50	227.50	74.25	50.00%	0					N/A	N/A
28-2158	2	0					2	22.50	22.50	3.54	50.00%	N/A	N/A
28-2532	2	0					2	24.00	24.00	4.24	50.00%	N/A	N/A
28-3473	2	1	20.00	20.00		0.00%	1	38.00	38.00		0.00%	N/A	N/A
28-645	2	0					2	17.00	17.00	7.07	50.00%	N/A	N/A
28-754	2	1	60.00	60.00		0.00%	1	17.00	17.00		0.00%	N/A	N/A
28-959	2	0					2	10.50	10.50	2.12	50.00%	N/A	N/A
28-1098	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-2531	1	1	60.00	60.00		0.00%	0					N/A	N/A
28-3169	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-3482	1	1	60.00	60.00		0.00%	0					N/A	N/A
28-4139	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-644	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-725	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-726	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-775	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-909	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-914	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-922	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-981	1	1	15.00	15.00		0.00%	0					N/A	N/A
4-251	1	1	175.00	175.00		0.00%	0					N/A	N/A

TABLE 140: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 351

BEAT 351													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	6	0					6	15.50	14.50	3.89	50.00%	N/A	N/A
28-2354	2	0					2	21.50	21.50	4.95	50.00%	N/A	N/A
28-925	2	0					2	34.00	34.00	24.04	50.00%	N/A	N/A
28-2153	1	0					1	51.00	51.00		0.00%	N/A	N/A
28-2531	1	0					1	51.00	51.00		0.00%	N/A	N/A
28-2532	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-4135	1	0					1	51.00	51.00		0.00%	N/A	N/A
28-708	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-721	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-924	1	0					1	17.00	17.00		0.00%	N/A	N/A

TABLE 141: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 352

BEAT 352													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	2	1	24.00	24.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-2158	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-723	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-729	1	0					1	15.00	15.00		0.00%	N/A	N/A

TABLE 142: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 371

BEAT 371													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	117	59	17.49	11.00	40.98	8.47%	58	11.81	11.50	2.88	50.00%	1.062	0.146
28-855	64	33	24.30	13.00	54.71	12.12%	31	11.61	10.00	3.92	38.71%	1.329	0.097
28-925	13	5	35.20	34.00	23.61	40.00%	8	12.25	11.00	3.96	37.50%	2.155	0.048*
28-4135	8	3	26.67	22.00	14.57	33.33%	5	48.20	23.00	47.52	40.00%	-0.942	0.806
28-924	6	2	15.50	15.50	2.12	50.00%	4	14.75	14.50	5.32	50.00%	0.246	0.409
28-3151	5	4	49.75	47.50	21.23	50.00%	1	115.00	115.00		0.00%	N/A	N/A
28-914	5	1	11.00	11.00		0.00%	4	11.00	10.00	2.83	25.00%	N/A	N/A
28-3482	4	0					4	94.75	28.00	139.00	25.00%	N/A	N/A
28-754	4	0					4	22.00	17.00	16.08	50.00%	N/A	N/A
28-729	3	2	21.50	21.50	17.68	50.00%	1	14.00	14.00		0.00%	N/A	N/A
28-1381	2	1	326.00	326.00		0.00%	1	115.00	115.00		0.00%	N/A	N/A
28-2153	2	1	41.00	41.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-3473	2	1	33.00	33.00		0.00%	1	68.00	68.00		0.00%	N/A	N/A
28-4139	2	1	43.00	43.00		0.00%	1	28.00	28.00		0.00%	N/A	N/A
28-645	2	1	29.00	29.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-922	2	1	18.00	18.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-931	2	0					2	14.50	14.50	6.36	50.00%	N/A	N/A
28-1382	1	1	326.00	326.00		0.00%	0					N/A	N/A
28-2354	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2531	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-644	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-727	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-751	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-774	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-817	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-939	1	1	18.00	18.00		0.00%	0					N/A	N/A

BEATS IN DISTRICT 4

TABLE 143: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 431

BEAT 431													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	128	10	13.70	13.00	4.37	50.00%	118	12.25	11.00	4.79	36.44%	0.996	0.170
28-855	5	1	15.00	15.00		0.00%	4	15.00	14.50	3.56	50.00%	N/A	N/A
28-2354	3	0					3	19.67	20.00	7.51	66.67%	N/A	N/A
28-2532	3	0					3	28.33	31.00	8.33	66.67%	N/A	N/A
28-4135	3	1	15.00	15.00		0.00%	2	20.00	20.00	7.07	50.00%	N/A	N/A
28-729	3	0					3	14.67	15.00	1.53	66.67%	N/A	N/A
28-1381	2	0					2	202.00	202.00	0.00	0.00%	N/A	N/A
28-1382	2	0					2	202.00	202.00	0.00	0.00%	N/A	N/A
28-2153	2	0					2	17.00	17.00	1.41	50.00%	N/A	N/A
28-914	2	0					2	82.00	82.00	104.65	50.00%	N/A	N/A
28-925	2	0					2	106.50	106.50	135.06	50.00%	N/A	N/A
28-957	2	0					2	21.50	21.50	4.95	50.00%	N/A	N/A
28-3151	1	0					1	34.00	34.00		0.00%	N/A	N/A
28-3169	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-3480	1	0					1	36.00	36.00		0.00%	N/A	N/A
28-3482	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-708	1	0					1	34.00	34.00		0.00%	N/A	N/A
28-727	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-730	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-791	1	0					1	13.00	13.00		0.00%	N/A	N/A

TABLE 144: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 432

BEAT 432													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	284	26	13.88	12.00	4.87	46.15%	258	15.36	12.00	18.00	25.97%	-1.005	0.842
28-855	29	5	15.00	12.00	7.42	20.00%	24	17.33	14.00	19.60	25.00%	-0.449	0.671
28-2532	23	2	19.00	19.00	7.07	50.00%	21	19.38	18.00	9.01	33.33%	-0.071	0.524
28-729	21	1	24.00	24.00		0.00%	20	45.90	13.00	67.59	20.00%	N/A	N/A
28-4135	19	6	24.17	24.00	2.23	16.67%	13	23.23	19.00	12.17	23.08%	0.268	0.396
28-925	17	4	18.00	18.00	6.38	50.00%	13	15.31	14.00	5.54	46.15%	0.761	0.242
28-1381	13	0					13	185.69	193.00	49.35	53.85%	N/A	N/A
28-2153	11	1	23.00	23.00		0.00%	10	15.10	13.50	4.91	30.00%	N/A	N/A
28-2158	8	0					8	21.38	19.00	10.34	12.50%	N/A	N/A
28-922	8	0					8	13.63	13.00	5.04	25.00%	N/A	N/A
28-645	5	0					5	17.80	14.00	8.98	40.00%	N/A	N/A
28-751	5	0					5	13.40	10.00	9.89	20.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1382	4	0					4	187.00	184.50	14.45	50.00%	N/A	N/A
28-2354	4	0					4	26.00	25.50	11.92	50.00%	N/A	N/A
28-3473	4	2	36.00	36.00	11.31	50.00%	2	178.50	178.50	202.94	50.00%	-0.991	0.749
28-3482	4	2	90.00	90.00	93.34	50.00%	2	86.50	86.50	57.28	50.00%	0.045	0.484
28-914	4	0					4	16.50	16.50	3.70	50.00%	N/A	N/A
28-924	4	1	25.00	25.00		0.00%	3	43.33	14.00	52.55	33.33%	N/A	N/A
4-244	3	0					3	198.33	217.00	32.33	66.67%	N/A	N/A
28-2512	2	0					2	39.00	39.00	0.00	0.00%	N/A	N/A
28-3169	2	1	20.00	20.00		0.00%	1	38.00	38.00		0.00%	N/A	N/A
28-644	2	0					2	25.50	25.50	13.44	50.00%	N/A	N/A
28-942	2	0					2	30.50	30.50	21.92	50.00%	N/A	N/A
28-947	2	0					2	21.50	21.50	7.78	50.00%	N/A	N/A
13-2810	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3406	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3415	1	0					1	322.00	322.00		0.00%	N/A	N/A
28-1383	1	0					1	322.00	322.00		0.00%	N/A	N/A
28-2060	1	0					1	104.00	104.00		0.00%	N/A	N/A
28-2531	1	0					1	53.00	53.00		0.00%	N/A	N/A
28-2533	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-3151	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-3154	1	0					1	41.00	41.00		0.00%	N/A	N/A
28-3480	1	0					1	322.00	322.00		0.00%	N/A	N/A
28-4139	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-448	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-647	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-731	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-773	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-873	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-927	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-929	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-964	1	0					1	27.00	27.00		0.00%	N/A	N/A

TABLE 145: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 433

BEAT 433													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	244	35	17.34	12.00	18.99	22.86%	209	14.22	13.00	6.20	35.89%	0.964	0.171
28-729	35	6	14.83	15.50	4.79	50.00%	29	32.28	10.00	48.52	17.24%	-1.892	0.966
28-2532	29	3	18.67	17.00	9.61	33.33%	26	16.65	16.00	4.76	46.15%	0.358	0.377

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	22	2	15.50	15.50	3.54	50.00%	20	12.70	12.00	2.81	40.00%	1.086	0.228
28-925	19	3	14.67	15.00	1.53	66.67%	16	14.56	13.00	5.29	31.25%	0.066	0.474
28-4135	15	3	36.33	27.00	18.82	33.33%	12	15.67	15.50	4.75	50.00%	1.887	0.098
28-924	15	2	15.00	15.00	4.24	50.00%	13	13.46	15.00	3.13	53.85%	0.493	0.349
28-1381	14	2	131.00	131.00	16.97	50.00%	12	152.17	138.00	45.38	50.00%	-1.191	0.852
28-2153	14	1	9.00	9.00		0.00%	13	14.46	12.00	5.56	38.46%	N/A	N/A
28-751	13	4	48.50	20.50	63.67	25.00%	9	13.22	12.00	5.09	44.44%	1.107	0.174
28-922	13	1	58.00	58.00		0.00%	12	29.83	14.50	48.68	16.67%	N/A	N/A
28-644	9	0					9	39.78	18.00	71.29	11.11%	N/A	N/A
28-4139	7	0					7	27.71	23.00	11.70	42.86%	N/A	N/A
28-645	7	0					7	15.57	12.00	9.48	14.29%	N/A	N/A
28-2158	6	1	16.00	16.00		0.00%	5	19.20	16.00	7.85	20.00%	N/A	N/A
28-914	6	0					6	12.17	12.00	3.49	50.00%	N/A	N/A
28-2354	5	1	21.00	21.00		0.00%	4	15.25	15.50	3.50	50.00%	N/A	N/A
28-3473	4	2	55.00	55.00	4.24	50.00%	2	58.50	58.50	16.26	50.00%	-0.294	0.593
28-737	4	2	16.00	16.00	7.07	50.00%	2	9.50	9.50	3.54	50.00%	1.163	0.200
28-754	4	1	105.00	105.00		0.00%	3	10.33	10.00	1.53	33.33%	N/A	N/A
28-942	4	1	6.00	6.00		0.00%	3	12.00	9.00	6.08	33.33%	N/A	N/A
28-728	3	0					3	18.00	18.00	4.00	33.33%	N/A	N/A
28-775	3	0					3	12.67	9.00	6.35	33.33%	N/A	N/A
28-927	3	0					3	12.33	12.00	3.51	33.33%	N/A	N/A
28-1382	2	0					2	168.50	168.50	85.56	50.00%	N/A	N/A
28-3151	2	2	36.00	36.00	8.49	50.00%	0					N/A	N/A
28-3169	2	1	16.00	16.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-448	2	0					2	28.00	28.00	1.41	50.00%	N/A	N/A
28-1098	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1383	1	0					1	121.00	121.00		0.00%	N/A	N/A
28-1464	1	1	52.00	52.00		0.00%	0					N/A	N/A
28-2531	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-3482	1	0					1	37.00	37.00		0.00%	N/A	N/A
28-721	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-726	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-731	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-792	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-794	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-873	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-931	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-939	1	0					1	27.00	27.00		0.00%	N/A	N/A
4-244	1	0					1	229.00	229.00		0.00%	N/A	N/A

TABLE 146: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 434

BEAT 434													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	963	116	20.44	14.00	19.84	21.55%	847	12.88	11.00	8.92	33.53%	4.047	<0.001***
28-855	193	26	23.19	13.00	32.83	19.23%	167	11.37	11.00	4.14	36.53%	1.835	0.039*
28-2532	51	3	40.00	48.00	22.11	66.67%	48	17.33	14.00	9.88	29.17%	1.764	0.108
28-4135	33	16	27.19	21.00	18.06	25.00%	17	17.88	15.00	6.77	29.41%	1.936	0.034*
28-729	25	1	138.00	138.00		0.00%	24	15.00	12.50	7.31	25.00%	N/A	N/A
28-925	20	1	12.00	12.00		0.00%	19	31.95	14.00	59.82	15.79%	N/A	N/A
28-2153	19	2	16.00	16.00	4.24	50.00%	17	32.18	14.00	44.24	11.76%	-1.452	0.918
28-3151	19	17	60.88	56.00	42.21	47.06%	2	13.50	13.50	0.71	50.00%	4.622	<0.001***
28-2158	14	2	38.00	38.00	0.00	0.00%	12	18.75	17.50	5.82	41.67%	11.463	<0.001***
28-3473	14	4	36.25	36.00	19.97	50.00%	10	76.40	49.50	75.98	40.00%	-1.543	0.925
28-1381	13	1	167.00	167.00		0.00%	12	166.00	146.00	79.84	16.67%	N/A	N/A
28-914	13	1	7.00	7.00		0.00%	12	8.83	8.50	1.95	50.00%	N/A	N/A
28-2354	11	1	14.00	14.00		0.00%	10	19.20	18.00	5.47	40.00%	N/A	N/A
28-924	11	1	10.00	10.00		0.00%	10	14.00	13.00	5.79	30.00%	N/A	N/A
28-3169	8	2	25.00	25.00	4.24	50.00%	6	19.00	16.00	9.49	16.67%	1.225	0.140
28-3482	8	4	64.00	59.00	30.00	25.00%	4	93.50	37.50	114.35	25.00%	-0.499	0.676
28-448	5	1	22.00	22.00		0.00%	4	15.25	14.50	2.87	50.00%	N/A	N/A
28-751	5	0					5	12.80	13.00	2.86	60.00%	N/A	N/A
28-775	5	1	17.00	17.00		0.00%	4	11.25	11.00	1.26	25.00%	N/A	N/A
28-792	5	0					5	12.80	12.00	2.59	40.00%	N/A	N/A
28-922	5	0					5	22.00	16.00	16.99	20.00%	N/A	N/A
28-927	5	1	29.00	29.00		0.00%	4	16.75	16.50	6.08	50.00%	N/A	N/A
28-644	4	1	25.00	25.00		0.00%	3	15.00	14.00	2.65	33.33%	N/A	N/A
28-730	4	0					4	13.25	13.00	5.32	25.00%	N/A	N/A
28-909	4	2	21.50	21.50	0.71	50.00%	2	10.00	10.00	4.24	50.00%	3.781	0.077
28-942	4	1	10.00	10.00		0.00%	3	51.00	20.00	57.19	33.33%	N/A	N/A
28-4139	3	1	56.00	56.00		0.00%	2	22.50	22.50	4.95	50.00%	N/A	N/A
28-1382	2	0					2	157.50	157.50	3.54	50.00%	N/A	N/A
28-2060	2	0					2	26.00	26.00	0.00	0.00%	N/A	N/A
28-645	2	1	11.00	11.00		0.00%	1	7.00	7.00		0.00%	N/A	N/A
28-727	2	0					2	10.50	10.50	0.71	50.00%	N/A	N/A
28-773	2	0					2	8.00	8.00	2.83	50.00%	N/A	N/A
28-931	2	0					2	11.50	11.50	0.71	50.00%	N/A	N/A
28-947	2	0					2	11.50	11.50	2.12	50.00%	N/A	N/A
12-2-2	1	0					1	12.00	12.00		0.00%	N/A	N/A
13-2907	1	0					1	52.00	52.00		0.00%	N/A	N/A
28-1098	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-2058	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2512	1	0					1	42.00	42.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-651	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-693	1	0					1	52.00	52.00		0.00%	N/A	N/A
28-694	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-704	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-724	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-725	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-728	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-754	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-857	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-893	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-940	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-946	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-949	1	0					1	19.00	19.00		0.00%	N/A	N/A
4-244	1	1	105.00	105.00		0.00%	0					N/A	N/A
4-251	1	0					1	160.00	160.00		0.00%	N/A	N/A
FMC-393.24A	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 147: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 435

BEAT 435													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	105	18	24.33	15.00	24.87	16.67%	87	13.51	11.00	12.43	24.14%	1.801	0.044*
28-729	25	3	23.67	10.00	24.54	33.33%	22	22.14	11.00	33.74	18.18%	0.096	0.465
28-2153	8	1	19.00	19.00		0.00%	7	13.86	11.00	7.43	28.57%	N/A	N/A
28-2354	7	1	148.00	148.00		0.00%	6	12.17	11.00	4.17	33.33%	N/A	N/A
28-2532	7	1	16.00	16.00		0.00%	6	20.17	19.50	6.31	50.00%	N/A	N/A
28-3151	5	4	93.25	86.50	43.65	50.00%	1	36.00	36.00		0.00%	N/A	N/A
28-4135	5	0					5	17.20	15.00	7.50	20.00%	N/A	N/A
28-730	4	0					4	12.50	12.50	2.38	50.00%	N/A	N/A
28-925	4	1	12.00	12.00		0.00%	3	19.33	12.00	14.47	33.33%	N/A	N/A
28-644	3	0					3	11.33	10.00	3.21	33.33%	N/A	N/A
28-645	3	0					3	14.00	13.00	5.57	33.33%	N/A	N/A
28-751	3	0					3	11.67	10.00	3.79	33.33%	N/A	N/A
28-927	3	1	13.00	13.00		0.00%	2	12.00	12.00	1.41	50.00%	N/A	N/A
12-2-2	2	0					2	14.00	14.00	1.41	50.00%	N/A	N/A
28-1381	2	0					2	162.00	162.00	0.00	0.00%	N/A	N/A
28-3169	2	1	40.00	40.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-3482	2	0					2	63.00	63.00	46.67	50.00%	N/A	N/A
28-727	2	0					2	14.50	14.50	3.54	50.00%	N/A	N/A
28-914	2	1	18.00	18.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-922	2	1	19.00	19.00		0.00%	1	21.00	21.00		0.00%	N/A	N/A
28-924	2	1	8.00	8.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
13-2907	1	0					1	96.00	96.00		0.00%	N/A	N/A
28-2158	1	1	40.00	40.00		0.00%	0					N/A	N/A
28-3473	1	0					1	26.00	26.00		0.00%	N/A	N/A
28-448	1	0					1	30.00	30.00		0.00%	N/A	N/A
28-695	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-708	1	1	243.00	243.00		0.00%	0					N/A	N/A
28-710	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-792	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-855	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-909	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-958	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-959	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-981	1	1	15.00	15.00		0.00%	0					N/A	N/A

TABLE 148: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 436

BEAT 436													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	P-value
28-701	325	26	15.15	12.00	11.22	30.77%	299	14.01	12.00	15.27	25.75%	0.483	0.316
28-855	65	5	15.20	15.00	5.22	40.00%	60	17.57	15.00	15.24	31.67%	-0.776	0.773
28-925	23	4	18.50	17.00	8.50	50.00%	19	22.00	15.00	20.73	31.58%	-0.549	0.703
28-4135	22	3	79.33	30.00	96.03	33.33%	19	20.84	18.00	11.73	26.32%	1.054	0.201
28-924	21	3	13.67	11.00	4.62	33.33%	18	24.33	17.00	22.56	27.78%	-1.793	0.955
28-2532	18	0					18	28.89	17.00	46.49	11.11%	N/A	N/A
28-922	18	1	10.00	10.00		0.00%	17	11.94	11.00	4.13	41.18%	N/A	N/A
28-2153	16	3	180.67	29.00	272.28	33.33%	13	17.23	17.00	5.64	46.15%	1.040	0.204
28-729	11	1	10.00	10.00		0.00%	10	14.80	16.50	4.66	60.00%	N/A	N/A
28-3169	10	3	19.33	21.00	2.89	66.67%	7	22.43	19.00	9.11	28.57%	-0.809	0.779
28-2158	7	0					7	19.00	18.00	3.70	14.29%	N/A	N/A
28-1381	6	2	140.00	140.00	0.00	0.00%	4	204.50	204.50	10.97	50.00%	-11.760	0.999
28-3473	5	3	101.67	59.00	76.51	33.33%	2	47.50	47.50	26.16	50.00%	1.131	0.176
28-1382	4	2	140.00	140.00	0.00	0.00%	2	204.50	204.50	13.44	50.00%	-6.789	0.953
28-3151	4	1	495.00	495.00		0.00%	3	28.33	18.00	18.77	33.33%	N/A	N/A
28-914	4	0					4	17.50	18.00	1.00	75.00%	N/A	N/A
28-2354	3	1	34.00	34.00		0.00%	2	19.00	19.00	0.00	0.00%	N/A	N/A
28-4139	3	0					3	32.00	26.00	14.93	33.33%	N/A	N/A
28-644	3	0					3	15.00	15.00	6.00	33.33%	N/A	N/A
28-645	3	0					3	17.33	17.00	7.51	33.33%	N/A	N/A
28-775	3	0					3	21.00	20.00	1.73	33.33%	N/A	N/A
28-927	3	0					3	12.67	13.00	1.53	66.67%	N/A	N/A
28-3154	2	2	26.00	26.00	5.66	50.00%	0					N/A	N/A
28-3480	2	1	56.00	56.00		0.00%	1	27.00	27.00		0.00%	N/A	N/A
28-754	2	0					2	15.50	15.50	0.71	50.00%	N/A	N/A
28-921	2	0					2	63.00	63.00	55.15	50.00%	N/A	N/A
28-981	2	0					2	60.00	60.00	59.40	50.00%	N/A	N/A
28-1595	1	1	190.00	190.00		0.00%	0					N/A	N/A
28-2322	1	1	190.00	190.00		0.00%	0					N/A	N/A
28-448	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-693	1	1	40.00	40.00		0.00%	0					N/A	N/A
28-751	1	0					1	195.00	195.00		0.00%	N/A	N/A
28-772	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-873	1	0					1	32.00	32.00		0.00%	N/A	N/A
28-940	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-957	1	0					1	9.00	9.00		0.00%	N/A	N/A
4-251	1	0					1	195.00	195.00		0.00%	N/A	N/A
FMC-393.24A	1	0					1	17.00	17.00		0.00%	N/A	N/A
P12.B1	1	1	59.00	59.00		0.00%	0					N/A	N/A

BEATS IN DISTRICT 5

TABLE 149: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 521

BEAT 521													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	137	35	14.46	12.00	10.46	31.43%	102	13.56	12.00	6.50	40.20%	0.477	0.318
28-729	49	9	40.22	15.00	46.31	33.33%	40	13.68	10.00	12.45	27.50%	1.706	0.063
28-855	35	13	11.23	11.00	3.65	30.77%	22	13.18	12.00	4.77	45.45%	-1.359	0.908
28-4135	10	4	64.75	42.00	69.83	50.00%	6	18.00	16.50	8.17	33.33%	1.333	0.137
28-2532	8	1	15.00	15.00		0.00%	7	13.86	12.00	3.89	42.86%	N/A	N/A
28-2153	6	3	33.67	20.00	30.86	33.33%	3	20.33	15.00	11.02	33.33%	0.705	0.270
28-2354	5	1	14.00	14.00		0.00%	4	11.75	11.00	2.22	25.00%	N/A	N/A
28-727	5	2	14.00	14.00	1.41	50.00%	3	24.00	19.00	13.23	33.33%	-1.298	0.840
28-3151	4	4	33.25	23.50	24.06	25.00%	0					N/A	N/A
28-773	4	1	11.00	11.00		0.00%	3	10.67	11.00	2.52	66.67%	N/A	N/A
28-1381	3	2	123.00	123.00	0.00	0.00%	1	19.00	19.00		0.00%	N/A	N/A
28-3169	3	1	19.00	19.00		0.00%	2	22.50	22.50	3.54	50.00%	N/A	N/A
28-3482	3	2	19.00	19.00	5.66	50.00%	1	14.00	14.00		0.00%	N/A	N/A
28-751	3	1	10.00	10.00		0.00%	2	11.00	11.00	2.83	50.00%	N/A	N/A
28-2531	2	1	69.00	69.00		0.00%	1	33.00	33.00		0.00%	N/A	N/A
28-3473	2	2	108.50	108.50	75.66	50.00%	0					N/A	N/A
28-924	2	1	11.00	11.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
4-244	2	0					2	64.50	64.50	23.33	50.00%	N/A	N/A
28-1096	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-1464	1	1	162.00	162.00		0.00%	0					N/A	N/A
28-2322	1	1	55.00	55.00		0.00%	0					N/A	N/A
28-3156	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-693	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-775	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-871	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-873	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-909	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-922	1	0					1	9.00	9.00		0.00%	N/A	N/A

TABLE 150: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 522

BEAT 522													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	P- value
28-701	216	34	19.79	10.00	33.89	17.65%	182	13.53	11.00	17.10	21.43%	1.053	0.150
28-729	25	6	32.33	10.00	53.81	16.67%	19	11.63	12.00	2.77	52.63%	0.942	0.195
28-1381	12	6	127.00	133.00	16.76	66.67%	6	137.00	146.00	35.13	66.67%	0.629	0.726
28-727	11	4	58.50	14.50	91.75	25.00%	7	14.43	13.00	4.04	42.86%	0.960	0.204
28-855	9	5	16.60	16.00	2.41	40.00%	4	12.25	12.50	4.57	50.00%	1.721	0.078
28-4135	7	0					7	17.86	15.00	8.65	42.86%	N/A	N/A
28-2532	6	1	20.00	20.00		0.00%	5	11.00	10.00	2.35	20.00%	N/A	N/A
28-2153	4	0					4	14.75	14.50	4.99	50.00%	N/A	N/A
28-2354	3	0					3	12.00	11.00	2.65	33.33%	N/A	N/A
28-730	3	1	106.00	106.00		0.00%	2	11.50	11.50	3.54	50.00%	N/A	N/A
28-1382	2	0					2	94.00	94.00	0.00	0.00%	N/A	N/A
28-2158	2	0					2	26.50	26.50	10.61	50.00%	N/A	N/A
28-3151	2	1	196.00	196.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-708	2	0					2	29.00	29.00	7.07	50.00%	N/A	N/A
28-724	2	0					2	15.00	15.00	5.66	50.00%	N/A	N/A
28-924	2	0					2	14.50	14.50	2.12	50.00%	N/A	N/A
28-958	2	0					2	10.50	10.50	0.71	50.00%	N/A	N/A
13-2906	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-1098	1	1	133.00	133.00		0.00%	0					N/A	N/A
28-2322	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-2533	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-448	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-622	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-710	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-773	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-873	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-874	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-925	1	0					1	13.00	13.00		0.00%	N/A	N/A

TABLE 151: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 523

BEAT 523													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	75	13	12.46	13.00	3.33	61.54%	62	13.73	11.00	10.67	25.81%	-0.771	0.778
28-727	4	1	16.00	16.00		0.00%	3	36.33	12.00	43.02	33.33%	N/A	N/A
28-729	3	0					3	15.33	11.00	9.29	33.33%	N/A	N/A
28-1381	2	0					2	81.00	81.00	0.00	0.00%	N/A	N/A
28-855	2	0					2	23.50	23.50	20.51	50.00%	N/A	N/A
28-1383	1	0					1	81.00	81.00		0.00%	N/A	N/A
28-3473	1	0					1	86.00	86.00		0.00%	N/A	N/A
28-4135	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-4139	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-773	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-873	1	0					1	14.00	14.00		0.00%	N/A	N/A

TABLE 152: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 524

BEAT 524													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	44	4	11.00	10.50	2.16	25.00%	40	11.90	11.00	3.72	40.00%	-0.732	0.751
28-2153	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-2512	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-2532	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-3482	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-4135	1	0					1	27.00	27.00		0.00%	N/A	N/A

TABLE 153: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 525

BEAT 525													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	16	1	14.00	14.00		0.00%	15	14.40	13.00	4.85	40.00%	N/A	N/A
28-892	4	4	19.00	16.50	6.88	25.00%	0					N/A	N/A
28-964	4	4	19.50	18.00	7.51	50.00%	0					N/A	N/A
28-1381	2	2	221.00	221.00	0.00	0.00%	0					N/A	N/A
28-1179	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-1382	1	1	221.00	221.00		0.00%	0					N/A	N/A
28-2532	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-693	1	1	221.00	221.00		0.00%	0					N/A	N/A
28-729	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-959	1	0					1	15.00	15.00		0.00%	N/A	N/A

TABLE 154: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 529

BEAT 529													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	13	0					13	16.23	13.00	13.75	23.08%	N/A	N/A
4-244	3	0					3	59.00	59.00	0.00	0.00%	N/A	N/A
28-729	2	0					2	27.50	27.50	19.09	50.00%	N/A	N/A
28-4139	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-855	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-947	1	0					1	10.00	10.00		0.00%	N/A	N/A
4-251	1	0					1	41.00	41.00		0.00%	N/A	N/A

TABLE 155: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 531

BEAT 531													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	19	0					19	15.89	15.00	6.25	42.11%	N/A	N/A
28-2532	5	1	14.00	14.00		0.00%	4	24.00	24.00	8.41	50.00%	N/A	N/A
28-855	5	2	13.50	13.50	4.95	50.00%	3	10.67	12.00	2.31	66.67%	0.756	0.281
28-1179	4	2	29.00	29.00	0.00	0.00%	2	18.00	18.00	1.41	50.00%	11.000	0.029*
28-2512	2	1	17.00	17.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-3151	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-4135	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-723	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-729	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-751	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-892	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-907	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-964	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 156: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 532

BEAT 532													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	13	3	17.67	19.00	4.16	66.67%	10	23.80	14.50	14.31	40.00%	-1.197	0.872
28-855	13	7	18.00	17.00	8.29	42.86%	6	12.33	12.50	1.86	50.00%	1.758	0.062
28-4135	3	1	13.00	13.00		0.00%	2	13.00	13.00	11.31	50.00%	N/A	N/A
28-3151	2	2	29.00	29.00	1.41	50.00%	0					N/A	N/A
28-1096	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2153	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-2532	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-727	1	0					1	5.00	5.00		0.00%	N/A	N/A
28-751	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-892	1	0					1	21.00	21.00		0.00%	N/A	N/A

TABLE 157: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 533

BEAT 533													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	2	0					2	26.00	26.00		0.00%	N/A	N/A

TABLE 158: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 534

BEAT 534													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1179	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-2355	1	0					1	18.00	18.00		0.00%	N/A	N/A

TABLE 159: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 536

BEAT 536													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1381	2	0					2	284.00	284.00	0.00	0.00%	N/A	N/A
28-1382	1	0					1	284.00	284.00		0.00%	N/A	N/A
28-2153	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-3151	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-622	1	0					1	284.00	284.00		0.00%	N/A	N/A
28-725	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-727	1	0					1	17.00	17.00		0.00%	N/A	N/A

TABLE 160: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 541

BEAT 541													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	8	0					8	11.00	10.50	3.30	37.50%	N/A	N/A
28-3151	1	1	65.00	65.00		0.00%	0					N/A	N/A
28-3473	1	0					1	33.00	33.00		0.00%	N/A	N/A
28-893	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 161: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 541W

BEAT 541W													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	1	0					1	26.00	26.00		0.00%	N/A	N/A

TABLE 162: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 542W

BEAT 542W													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
R-104	5	0					5	38.80	29.00	22.29	40.00%	N/A	N/A

TABLE 163: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 543

BEAT 543													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	170	51	21.47	13.00	30.31	17.65%	119	14.86	12.00	16.65	29.41%	1.466	0.074
28-855	69	27	23.93	13.00	52.06	11.11%	42	16.64	11.00	29.30	16.67%	0.663	0.256
28-3151	11	11	48.27	26.00	37.14	36.36%	0					N/A	N/A
28-2153	9	4	13.25	11.00	5.97	25.00%	5	12.20	11.00	4.09	20.00%	0.300	0.388
28-729	8	3	9.33	9.00	2.52	33.33%	5	11.60	12.00	3.21	60.00%	-1.110	0.843
28-1381	6	6	197.33	183.00	71.08	33.33%	0					N/A	N/A
28-2354	5	1	24.00	24.00		0.00%	4	31.25	27.00	15.65	50.00%	N/A	N/A
28-751	5	3	144.33	126.00	130.47	33.33%	2	15.50	15.50	0.71	50.00%	1.710	0.115
28-4135	4	2	20.00	20.00	2.83	50.00%	2	10.50	10.50	2.12	50.00%	3.800	0.035*
28-727	4	0					4	11.50	11.50	3.51	50.00%	N/A	N/A
28-907	4	1	11.00	11.00		0.00%	3	19.00	17.00	5.29	33.33%	N/A	N/A
28-964	4	3	28.00	17.00	25.36	33.33%	1	25.00	25.00		0.00%	N/A	N/A
28-1179	2	1	24.00	24.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-1383	2	0					2	186.00	186.00	0.00	0.00%	N/A	N/A
28-3482	2	1	30.00	30.00		0.00%	1	42.00	42.00		0.00%	N/A	N/A
28-693	2	1	67.00	67.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-914	2	1	14.00	14.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-2355	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-2532	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-3473	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-752	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-773	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-909	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-927	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 164: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 544

BEAT 544													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	17	5	46.40	14.00	65.26	20.00%	12	26.83	10.50	50.01	16.67%	0.601	0.285
28-1381	6	4	153.00	153.00	9.24	50.00%	2	184.00	184.00	0.00	0.00%	-6.712	0.997
28-855	3	2	14.00	14.00	7.07	50.00%	1	10.00	10.00		0.00%	N/A	N/A
28-2153	2	1	19.00	19.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-725	2	0					2	11.00	11.00	1.41	50.00%	N/A	N/A
R-104	2	1	25.00	25.00		0.00%	1	17.00	17.00		0.00%	N/A	N/A
28-1179	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-1382	1	1	161.00	161.00		0.00%	0					N/A	N/A
28-1464	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-2532	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-3151	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-693	1	1	145.00	145.00		0.00%	0					N/A	N/A
28-957	1	0					1	30.00	30.00		0.00%	N/A	N/A
28-959	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-964	1	1	27.00	27.00		0.00%	0					N/A	N/A

TABLE 165: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 545

BEAT 545													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1381	2	0					2	218.00	218.00	0.00	0.00%	N/A	N/A
28-701	2	0					2	15.00	15.00	2.83	50.00%	N/A	N/A
R-104	2	1	12.00	12.00		0.00%	1					N/A	N/A
28-693	1	0					1	218.00	218.00		0.00%	N/A	N/A
28-964	1	1	56.00	56.00		0.00%	0					N/A	N/A

TABLE 166: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 547

BEAT 547													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	9	3	20.33	14.00	13.65	33.33%	6	11.33	11.00	3.14	33.33%	1.127	0.186
28-727	2	0					2	14.50	14.50	0.71	50.00%	N/A	N/A
28-1179	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-2532	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-721	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-729	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-909	1	0					1	19.00	19.00		0.00%	N/A	N/A

TABLE 167: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 551

BEAT 551													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-727	1	0					1	12.00	12.00	0.00%		N/A	N/A

TABLE 168: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 552

BEAT 552													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	12	1	19.00	19.00		0.00%	11	13.00	11.00	5.92	36.36%	N/A	N/A
28-4135	2	1	19.00	19.00		0.00%	1	20.00	20.00		0.00%	N/A	N/A
28-2153	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2532	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-3473	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-727	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-729	1	1	13.00	13.00		0.00%	0					N/A	N/A

TABLE 169: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 557

BEAT 557													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-727	1	0					1	14.00	14.00		0.00%	N/A	N/A

BEATS IN DISTRICT 6

TABLE 170: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 651

BEAT 651													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	300	62	12.79	10.00	14.23	27.42%	238	10.87	10.00	5.43	42.44%	1.043	0.150
28-855	87	6	16.83	12.00	12.21	33.33%	81	10.51	10.00	5.52	40.74%	1.260	0.131
28-2532	54	7	11.86	11.00	2.19	42.86%	47	16.13	12.00	24.22	14.89%	-1.177	0.878
28-2153	24	7	15.43	16.00	9.00	57.14%	17	15.47	14.00	6.96	35.29%	-0.011	0.504
28-4135	22	4	15.00	15.00	3.65	50.00%	18	16.72	16.00	6.19	33.33%	-0.737	0.758
28-924	14	2	9.50	9.50	3.54	50.00%	12	11.75	10.00	3.62	33.33%	-0.830	0.737
28-2354	10	0					10	16.40	14.00	7.62	30.00%	N/A	N/A
28-3473	8	3	67.67	54.00	43.15	33.33%	5	100.60	58.00	115.30	20.00%	-0.575	0.706
28-645	8	2	22.00	22.00	5.66	50.00%	6	12.67	13.50	3.98	50.00%	2.162	0.111
28-729	8	2	13.00	13.00	4.24	50.00%	6	62.33	16.50	116.96	16.67%	-1.031	0.825
28-4139	7	3	24.00	20.00	7.81	33.33%	4	24.50	24.50	7.23	50.00%	-0.086	0.532
28-693	7	2	54.00	54.00	0.00	0.00%	5	38.00	29.00	23.79	20.00%	1.504	0.104
28-3482	5	1	29.00	29.00		0.00%	4	64.50	27.50	77.08	25.00%	N/A	N/A
28-922	5	0					5	11.80	12.00	1.92	60.00%	N/A	N/A
28-754	4	0					4	19.25	15.50	12.23	25.00%	N/A	N/A
28-914	4	0					4	15.00	16.50	4.08	75.00%	N/A	N/A
28-925	4	1	16.00	16.00		0.00%	3	17.67	14.00	10.97	33.33%	N/A	N/A
28-3169	3	1	34.00	34.00		0.00%	2	18.50	18.50	0.71	50.00%	N/A	N/A
28-927	3	0					3	14.67	13.00	3.79	33.33%	N/A	N/A
28-2060	2	0					2	19.00	19.00	4.24	50.00%	N/A	N/A
28-644	2	1	12.00	12.00		0.00%	1	11.00	11.00		0.00%	NA	N/A
28-751	2	1	86.00	86.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-773	2	1	9.00	9.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-856	2	0					2	15.50	15.50	0.71	50.00%	N/A	N/A
28-939	2	1	13.00	13.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-3151	1	1	41.00	41.00		0.00%	0					N/A	N/A
28-702	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-708	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-959	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-981	1	0					1	37.00	37.00		0.00%	N/A	N/A
36-2853	1	0					1	37.00	37.00		0.00%	N/A	N/A

TABLE 171: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 652

BEAT 652													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	129	37	14.76	13.00	6.54	35.14%	92	11.87	11.00	7.04	34.78%	2.218	0.015*
28-2532	38	5	13.40	16.00	4.10	60.00%	33	15.88	14.00	7.40	33.33%	-1.106	0.851
28-2153	32	5	18.00	15.00	7.38	40.00%	27	13.78	14.00	5.20	51.85%	1.224	0.139
28-4135	18	7	15.57	13.00	7.09	28.57%	11	17.45	13.00	13.50	27.27%	-0.386	0.648
28-855	12	2	13.50	13.50	4.95	50.00%	10	12.70	11.50	5.72	40.00%	0.203	0.431
28-645	11	5	15.00	14.00	2.45	40.00%	6	15.33	14.50	6.19	33.33%	-0.121	0.546
28-3482	10	3	24.33	27.00	10.26	66.67%	7	29.00	29.00	13.33	28.57%	-0.600	0.713
28-729	10	1	12.00	12.00		0.00%	9	13.33	11.00	6.84	22.22%	N/A	N/A
28-922	9	3	15.67	16.00	7.51	66.67%	6	15.00	12.50	8.67	16.67%	0.119	0.455
28-924	9	2	12.00	12.00	2.83	50.00%	7	11.14	10.00	2.04	42.86%	0.400	0.372
28-644	8	1	15.00	15.00		0.00%	7	15.43	13.00	10.56	14.29%	N/A	N/A
28-751	8	0					8	11.38	11.50	2.33	50.00%	N/A	N/A
28-2354	6	1	21.00	21.00		0.00%	5	19.60	16.00	8.50	40.00%	N/A	N/A
28-925	6	1	20.00	20.00		0.00%	5	14.80	14.00	6.06	40.00%	N/A	N/A
28-3169	5	1	24.00	24.00		0.00%	4	16.75	14.50	9.36	25.00%	N/A	N/A
28-4139	5	1	27.00	27.00		0.00%	4	29.00	29.50	2.94	50.00%	N/A	N/A
28-2158	4	3	24.67	24.00	8.02	33.33%	1	12.00	12.00		0.00%	N/A	N/A
28-914	4	1	9.00	9.00		0.00%	3	15.33	15.00	5.51	33.33%	N/A	N/A
28-3473	3	0					3	39.33	26.00	24.85	33.33%	N/A	N/A
28-939	3	1	17.00	17.00		0.00%	2	16.00	16.00	5.66	50.00%	N/A	N/A
28-981	3	2	14.50	14.50	6.36	50.00%	1	13.00	13.00		0.00%	N/A	N/A
28-3151	2	0					2	37.00	37.00	16.97	50.00%	N/A	N/A
28-694	2	0					2	106.00	106.00	130.11	50.00%	N/A	N/A
28-959	2	1	8.00	8.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
13-2809	1	0					1	200.00	200.00		0.00%	N/A	N/A
13-3415	1	1	74.00	74.00		0.00%	0					N/A	N/A
28-1381	1	0					1	200.00	200.00		0.00%	N/A	N/A
28-3154	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-448	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-4532	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-693	1	0					1	48.00	48.00		0.00%	N/A	N/A
28-708	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-754	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-927	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-931	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-957	1	1	15.00	15.00		0.00%	0					N/A	N/A

TABLE 172: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 653

BEAT 653													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	248	57	15.95	12.00	14.29	26.32%	191	13.13	11.00	10.77	24.61%	1.376	0.086
28-4135	27	10	26.30	18.50	22.00	30.00%	17	30.76	17.00	31.74	23.53%	-0.430	0.665
28-2532	23	5	15.00	12.00	6.75	20.00%	18	15.89	16.50	3.82	55.56%	-0.282	0.605
28-2153	12	5	19.60	11.00	14.79	40.00%	7	14.43	13.00	2.51	28.57%	0.774	0.240
28-644	10	3	15.00	9.00	12.17	33.33%	7	11.86	11.00	3.29	42.86%	0.441	0.350
28-645	8	4	14.75	12.00	8.02	50.00%	4	14.00	13.50	2.45	50.00%	0.179	0.434
28-729	6	0					6	14.67	14.00	4.93	33.33%	N/A	N/A
28-3473	5	1	27.00	27.00		0.00%	4	48.00	43.50	25.60	50.00%	N/A	N/A
28-3151	4	3	70.67	82.00	23.18	66.67%	1	20.00	20.00		0.00%	N/A	N/A
28-924	4	1	9.00	9.00		0.00%	3	10.00	9.00	1.73	33.33%	N/A	N/A
28-3482	3	2	24.50	24.50	13.44	50.00%	1	40.00	40.00		0.00%	N/A	N/A
28-914	3	1	15.00	15.00		0.00%	2	14.50	14.50	3.54	50.00%	N/A	N/A
28-925	3	1	50.00	50.00		0.00%	2	14.00	14.00	8.49	50.00%	N/A	N/A
28-2158	2	0					2	18.00	18.00	1.41	50.00%	N/A	N/A
28-2354	2	0					2	12.00	12.00	1.41	50.00%	N/A	N/A
28-3169	2	1	15.00	15.00		0.00%	1	20.00	20.00		0.00%	N/A	N/A
28-922	2	1	9.00	9.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-1464	1	0					1	79.00	79.00		0.00%	N/A	N/A
28-2322	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-4139	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-721	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-725	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-751	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-772	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-775	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-817	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-855	1	0					1	11.00	11.00		0.00%	N/A	N/A

TABLE 173: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 654

BEAT 654													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	526	121	18.10	12.00	25.38	16.53%	405	14.50	12.00	16.01	31.85%	1.475	0.071
28-2532	73	14	17.79	14.00	11.62	21.43%	59	21.49	14.00	39.79	16.95%	-0.614	0.729
28-4135	62	15	29.47	21.00	21.28	33.33%	47	22.28	17.00	25.04	21.28%	1.090	0.143
28-855	47	9	10.67	9.00	3.94	44.44%	38	12.47	10.00	8.77	31.58%	-0.933	0.821
28-2153	46	6	27.67	16.50	33.83	16.67%	40	15.58	14.00	6.74	37.50%	0.873	0.211
28-924	31	7	30.71	17.00	26.29	28.57%	24	12.46	11.00	4.08	37.50%	1.831	0.058
28-729	26	8	63.25	19.00	109.47	12.50%	18	18.06	16.00	9.21	33.33%	1.166	0.141
28-925	24	6	31.17	9.00	53.32	16.67%	18	12.83	12.50	2.98	50.00%	0.842	0.219
28-645	19	4	16.50	18.50	5.92	75.00%	15	14.07	14.00	3.79	46.67%	0.781	0.241
28-2354	17	10	18.40	17.00	6.95	40.00%	7	19.43	24.00	7.14	57.14%	-0.296	0.614
28-4139	12	4	22.00	21.00	3.46	25.00%	8	25.75	22.00	9.48	37.50%	-0.994	0.828
28-922	12	2	22.00	22.00	14.14	50.00%	10	11.60	11.50	2.01	50.00%	1.038	0.244
28-3151	11	8	62.50	61.50	20.36	50.00%	3	29.67	30.00	1.53	66.67%	4.527	0.001**
28-644	11	2	13.50	13.50	4.95	50.00%	9	18.78	19.00	7.14	55.56%	-1.247	0.833
28-3473	10	5	41.40	34.00	15.21	40.00%	5	88.00	64.00	68.85	20.00%	-1.478	0.896
28-3482	9	1	19.00	19.00		0.00%	8	88.88	35.50	105.58	25.00%	N/A	N/A
28-751	9	2	23.00	23.00	12.73	50.00%	7	11.14	10.00	2.27	42.86%	1.312	0.206
28-3169	8	1	14.00	14.00		0.00%	7	18.29	17.00	4.50	42.86%	N/A	N/A
28-914	8	0					8	12.63	11.50	3.66	37.50%	N/A	N/A
28-1381	6	0					6	126.00	112.00	25.66	33.33%	N/A	N/A
28-2158	6	1	22.00	22.00		0.00%	5	15.80	15.00	3.11	40.00%	N/A	N/A
28-2531	3	1	29.00	29.00		0.00%	2	100.50	100.50	116.67	50.00%	N/A	N/A
28-693	3	0					3	36.33	37.00	18.01	66.67%	N/A	N/A
28-939	3	0					3	13.67	13.00	4.04	33.33%	N/A	N/A
28-947	3	0					3	90.67	13.00	135.39	33.33%	N/A	N/A
13-3415	2	1	63.00	63.00		0.00%	1	57.00	57.00		0.00%	N/A	N/A
28-1595	2	2	330.00	330.00	0.00	0.00%	0					N/A	N/A
28-730	2	1	11.00	11.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-754	2	0					2	38.00	38.00	5.66	50.00%	N/A	N/A
28-981	2	1	15.00	15.00		0.00%	1	140.00	140.00		0.00%	N/A	N/A
13-2904	1	0					1	14.00	14.00		0.00%	N/A	N/A
13-3405	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-1382	1	0					1	159.00	159.00		0.00%	N/A	N/A
28-1464	1	0					1	77.00	77.00		0.00%	N/A	N/A
28-2152	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-3154	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-3155	1	1	75.00	75.00		0.00%	0					N/A	N/A
28-3480	1	1	66.00	66.00		0.00%	0					N/A	N/A
28-448	1	0					1	12.00	12.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-704	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-708	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-727	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-775	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-817	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-856	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-927	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-941	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-955	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-959	1	1	12.00	12.00		0.00%	0					N/A	N/A
4-251	1	1	32.00	32.00		0.00%	0					N/A	N/A

TABLE 174: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 655

BEAT 655													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	393	123	15.47	11.00	18.78	21.14%	270	13.96	12.00	17.78	32.59%	0.753	0.226
28-2532	53	11	14.09	14.00	3.59	45.45%	42	15.69	15.00	6.46	40.48%	-1.087	0.857
28-4135	47	17	30.06	17.00	42.10	17.65%	30	30.67	18.00	38.84	20.00%	-0.049	0.519
28-2153	35	9	13.67	10.00	9.72	33.33%	26	20.73	13.50	30.28	15.38%	-1.044	0.848
28-924	28	9	13.67	13.00	5.00	44.44%	19	12.79	13.00	3.74	52.63%	0.468	0.324
28-645	19	4	15.50	13.50	5.20	25.00%	15	13.60	13.00	3.76	46.67%	0.685	0.266
28-729	18	6	21.50	18.00	13.10	50.00%	12	45.58	14.00	101.55	8.33%	-0.808	0.782
28-922	12	2	19.00	19.00	11.31	50.00%	10	13.20	12.00	2.25	40.00%	0.722	0.300
28-925	11	3	18.33	15.00	7.57	33.33%	8	14.25	11.00	5.95	37.50%	0.842	0.231
28-644	9	2	17.00	17.00	8.49	50.00%	7	14.14	14.00	3.53	42.86%	0.465	0.359
28-3473	8	4	36.50	33.50	11.68	50.00%	4	153.50	103.00	152.33	50.00%	-1.532	0.889
28-939	8	0					8	14.75	12.00	5.39	37.50%	N/A	N/A
28-2354	7	4	17.00	16.50	6.48	50.00%	3	19.00	15.00	10.58	33.33%	-0.289	0.605
28-751	7	2	29.00	29.00	18.38	50.00%	5	37.20	12.00	56.91	20.00%	-0.287	0.607
28-3169	6	2	15.50	15.50	0.71	50.00%	4	20.75	21.00	1.50	50.00%	-5.824	0.998
28-855	6	0					6	13.50	10.00	7.31	33.33%	N/A	N/A
28-3482	5	1	52.00	52.00		0.00%	4	27.50	24.00	13.70	25.00%	N/A	N/A
28-2158	4	1	16.00	16.00		0.00%	3	16.33	14.00	4.93	33.33%	N/A	N/A
28-3151	4	3	44.00	30.00	29.60	33.33%	1	64.00	64.00		0.00%	N/A	N/A
28-914	4	0					4	11.25	11.00	2.22	50.00%	N/A	N/A
28-1381	3	0					3	289.00	367.00	135.10	66.67%	N/A	N/A
28-4139	3	2	21.00	21.00	2.83	50.00%	1	22.00	22.00		0.00%	N/A	N/A
28-704	2						2	135.50	135.50	171.83	50.00%	N/A	N/A
28-708	2	1	23.00	23.00		0.00%	1	26.00	26.00		0.00%	N/A	N/A
28-710	2	1	23.00	23.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-1382	1	0					1	367.00	367.00		0.00%	N/A	N/A
28-2058	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-2531	1	1	189.00	189.00		0.00%	0					N/A	N/A
28-3154	1	1	41.00	41.00		0.00%	0					N/A	N/A
28-3156	1	1	44.00	44.00		0.00%	0					N/A	N/A
28-3478	1	1	51.00	51.00		0.00%	0					N/A	N/A
28-693	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-727	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-775	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-817	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-926	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-927	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-959	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-981	1	1	16.00	16.00		0.00%	0					N/A	N/A
4-251	1	0					1	133.00	133.00		0.00%	N/A	N/A

TABLE 175: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 656

BEAT 656													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	125	25	17.40	12.00	17.90	20.00%	100	13.81	10.00	31.50	20.00%	0.753	0.227
28-855	26	7	42.57	11.00	87.99	14.29%	19	13.42	9.00	11.20	21.05%	0.874	0.208
28-2532	15	4	16.00	16.50	2.16	50.00%	11	14.27	14.00	3.10	36.36%	1.209	0.131
28-2153	12	4	16.25	16.00	6.95	25.00%	8	12.88	11.50	4.36	37.50%	0.888	0.211
28-4135	12	2	32.50	32.50	16.26	50.00%	10	20.70	16.00	13.85	20.00%	0.959	0.241
28-645	9	1	11.00	11.00		0.00%	8	13.00	12.50	2.88	37.50%	N/A	N/A
28-922	6	1	15.00	15.00		0.00%	5	14.20	14.00	4.97	40.00%	N/A	N/A
28-2354	5	2	20.00	20.00	7.07	50.00%	3	18.67	20.00	6.11	66.67%	0.218	0.424
28-729	5	1	36.00	36.00		0.00%	4	14.25	13.50	4.35	50.00%	N/A	N/A
28-925	4	2	12.00	12.00	1.41	50.00%	2	18.50	18.50	10.61	50.00%	-0.859	0.728
28-3169	3	2	16.00	16.00	8.49	50.00%	1	37.00	37.00		0.00%	N/A	N/A
28-3473	3	0					3	45.67	43.00	10.26	33.33%	N/A	N/A
28-3482	3	1	21.00	21.00		0.00%	2	25.00	25.00	1.41	50.00%	N/A	N/A
28-4139	3	1	30.00	30.00		0.00%	2	26.50	26.50	3.54	50.00%	N/A	N/A
28-924	3	1	10.00	10.00		0.00%	2	12.50	12.50	4.95	50.00%	N/A	N/A
28-1381	2	2	122.00	122.00	0.00	0.00%	0					N/A	N/A
28-2158	2	1	25.00	25.00		0.00%	1	25.00	25.00		0.00%	N/A	N/A
28-751	2	2	14.00	14.00	2.83	50.00%	0					N/A	N/A
28-957	2	1	16.00	16.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-1382	1	1	122.00	122.00		0.00%	0					N/A	N/A
28-3151	1	1	44.00	44.00		0.00%	0					N/A	N/A
28-644	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-651	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-693	1	0					1	38.00	38.00		0.00%	N/A	N/A
28-721	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-727	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-754	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-772	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-792	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-927	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-931	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-939	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-947	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-981	1	0					1	15.00	15.00		0.00%	N/A	N/A

TABLE 176: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT NORTH PINAL

BEAT NORTH PINAL													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-855	3	0					3	10.33	10.00	3.51	33.33%	N/A	N/A
28-2354	2	0					2	11.00	11.00	1.41	50.00%	N/A	N/A
28-914	2	1	12.00	12.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-2532	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-4135	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-4139	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-701	1	0					1	9.00	9.00		0.00%	N/A	N/A

TABLE 177: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT PINAL

BEAT PINAL													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	7	1	13.00	13.00		0.00%	6	19.33	17.50	9.20	50.00%	N/A	N/A
28-644	4	2	15.50	15.50	3.54	50.00%	2	11.50	11.50	6.36	50.00%	0.777	0.269
28-4135	2	0					2	17.50	17.50	4.95	50.00%	N/A	N/A
28-1098	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2153	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-2354	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-2532	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-3151	1	1	45.00	45.00		0.00%	0					N/A	N/A
28-3482	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-645	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-727	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-855	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-925	1	0					1	15.00	15.00		0.00%	N/A	N/A

BEATS IN DISTRICT 7

TABLE 178: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 741

BEAT 741													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	1,087	187	15.07	11.00	16.97	23.53%	900	12.11	10.00	13.52	26.44%	2.245	0.013*
28-924	80	13	20.31	13.00	14.48	38.46%	67	10.94	11.00	3.19	50.75%	2.321	0.019*
28-925	69	8	13.63	13.00	5.21	50.00%	61	12.25	11.00	3.99	39.34%	0.722	0.245
12-2-2	62	11	12.73	12.00	3.35	36.36%	51	12.63	11.00	3.61	41.18%	0.088	0.465
28-855	62	7	22.86	13.00	18.64	28.57%	55	13.07	11.00	5.61	27.27%	1.381	0.108
28-2153	49	14	32.00	24.00	21.75	35.71%	35	15.20	13.00	8.42	37.14%	2.807	0.007**
28-4135	44	9	30.78	16.00	30.80	22.22%	35	15.29	13.00	6.97	40.00%	1.499	0.086
28-644	41	3	11.00	11.00	4.00	33.33%	38	13.11	12.00	4.47	42.11%	-0.870	0.769
28-729	36	5	86.00	29.00	134.68	20.00%	31	26.97	13.00	51.58	6.45%	0.969	0.193
28-914	29	3	9.33	10.00	1.15	66.67%	26	9.85	9.00	2.24	42.31%	-0.642	0.722
12-2-4	28	2	14.50	14.50	2.12	50.00%	26	12.19	11.00	3.71	38.46%	1.384	0.167
28-2532	27	1	9.00	9.00		0.00%	26	25.46	12.00	44.10	7.69%	N/A	N/A
28-957	20	9	10.00	10.00	2.12	44.44%	11	8.55	8.00	2.11	45.45%	1.528	0.072
28-3151	17	15	41.60	44.00	16.71	73.33%	2	38.00	38.00	31.11	50.00%	0.161	0.449
28-3473	16	5	30.80	24.00	11.86	40.00%	11	61.91	35.00	57.78	27.27%	-1.708	0.943
28-3482	15	5	19.00	17.00	4.74	40.00%	10	21.00	20.50	8.82	30.00%	-0.571	0.711
28-645	14	2	15.00	15.00	2.83	50.00%	12	17.92	17.00	6.19	50.00%	-1.088	0.823
28-2158	12	4	18.75	16.50	8.58	25.00%	8	15.75	16.00	2.82	62.50%	0.681	0.270
28-939	10	3	12.00	11.00	4.58	33.33%	7	9.86	9.00	2.34	42.86%	0.768	0.255
28-3169	8	1	79.00	79.00		0.00%	7	17.00	17.00	3.79	28.57%	N/A	N/A
28-751	7	0					7	14.57	12.00	5.65	28.57%	N/A	N/A
28-2354	5	0					5	17.20	18.00	6.69	60.00%	N/A	N/A
28-754	5	0					5	45.60	14.00	74.03	20.00%	N/A	N/A
28-909	5	1	11.00	11.00		0.00%	4	9.50	9.50	1.29	50.00%	N/A	N/A
28-926	4	0					4	11.00	10.00	5.29	50.00%	N/A	N/A
28-1381	3	0					3	171.67	178.00	10.97	66.67%	N/A	N/A
28-4139	3	0					3	33.33	24.00	17.93	33.33%	N/A	N/A
28-922	3	1	15.00	15.00		0.00%	2	14.50	14.50	12.02	50.00%	N/A	N/A
28-1382	2	0					2	178.00	178.00	0.00	0.00%	N/A	N/A
28-721	2	0					2	16.50	16.50	0.71	50.00%	N/A	N/A
28-931	2	1	11.00	11.00		0.00%	1	7.00	7.00		0.00%	N/A	N/A
28-981	2	1	13.00	13.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
11-1-7	1	0					1	16.00	16.00		0.00%	N/A	N/A
12-2-5	1	0					1	14.00	14.00		0.00%	N/A	N/A
13-2906	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-1228	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-1464	1	0					1	45.00	45.00		0.00%	N/A	N/A
28-1595	1	1	94.00	94.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-2060	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2531	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-448	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-694	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-7056	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-710	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-728	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-752	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-775	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-797	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-817	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-893	1	1	13.00	13.00		0.00%	0					N/A	N/A
28-927	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-942	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-955	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-959	1	1	26.00	26.00		0.00%	0					N/A	N/A
32-145	1	0					1	31.00	31.00		0.00%	N/A	N/A

TABLE 179: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 742

BEAT 742													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	132	16	16.25	11.50	11.34	25.00%	116	11.88	10.00	6.05	35.34%	1.512	0.075
28-855	36	0					36	12.47	12.00	3.40	41.67%	N/A	N/A
12-2-2	20	2	13.00	13.00	0.00	0.00%	18	15.83	15.00	5.53	44.44%	-2.172	0.978
28-924	10	3	14.67	15.00	2.52	66.67%	7	12.14	13.00	2.12	57.14%	1.522	0.109
28-4135	9	1	93.00	93.00		0.00%	8	17.25	15.50	8.07	37.50%	N/A	N/A
28-644	8	1	93.00	93.00		0.00%	7	11.71	12.00	3.50	57.14%	N/A	N/A
28-2153	6	0					6	32.17	15.50	41.89	16.67%	N/A	N/A
28-914	6	0					6	10.50	10.50	3.33	50.00%	N/A	N/A
28-729	5	0					5	10.40	11.00	2.07	60.00%	N/A	N/A
28-2158	4	0					4	12.75	12.50	3.30	50.00%	N/A	N/A
28-2532	4	0					4	10.00	10.00	2.45	25.00%	N/A	N/A
28-3151	3	3	51.67	42.00	37.45	33.33%	0					N/A	N/A
28-925	3	1	10.00	10.00		0.00%	2	9.50	9.50	2.12	50.00%	N/A	N/A
28-957	3	1	11.00	11.00		0.00%	2	9.50	9.50	0.71	50.00%	N/A	N/A
12-2-4	2	0					2	14.50	14.50	7.78	50.00%	N/A	N/A
28-1381	2	0					2	195.00	195.00	0.00	0.00%	N/A	N/A
28-1382	2	0					2	195.00	195.00	0.00	0.00%	N/A	N/A
28-3473	2	1	43.00	43.00		0.00%	1	35.00	35.00		0.00%	N/A	N/A
28-939	2	0					2	8.00	8.00	4.24	50.00%	N/A	N/A
28-2354	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-645	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-694	1	0					1	117.00	117.00		0.00%	N/A	N/A
28-751	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-754	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-771	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-946	1	0					1	8.00	8.00		0.00%	N/A	N/A

TABLE 180: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 743

BEAT 743													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	79	7	16.57	12.00	10.97	42.86%	72	14.88	10.00	21.63	23.61%	0.349	0.367
28-797	50	2	28.50	28.50	28.99	50.00%	48	11.44	11.00	2.98	41.67%	0.832	0.279
28-855	7	0					7	12.57	11.00	6.08	14.29%	N/A	N/A
28-2153	6	0					6	13.67	13.50	2.94	50.00%	N/A	N/A
28-644	6	1	13.00	13.00		0.00%	5	9.40	7.00	3.36	40.00%	N/A	N/A
28-2532	4	0					4	13.25	13.00	4.79	50.00%	N/A	N/A
28-4135	3	0					3	11.33	11.00	2.52	33.33%	N/A	N/A
28-914	3	1	8.00	8.00		0.00%	2	5.50	5.50	0.71	50.00%	N/A	N/A
28-924	3	0					3	12.33	10.00	4.93	33.33%	N/A	N/A
28-957	3	0					3	8.67	8.00	2.08	33.33%	N/A	N/A
28-3151	2	2	44.00	44.00	7.07	50.00%	0					N/A	N/A
28-3473	2	0					2	128.50	128.50	71.42	50.00%	N/A	N/A
28-3482	2	1	19.00	19.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-729	2	0					2	9.00	9.00	2.83	50.00%	N/A	N/A
28-925	2	0					2	9.00	9.00	1.41	50.00%	N/A	N/A
28-2158	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-2322	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-4139	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-694	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-727	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-751	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-754	1	0					1	11.00	11.00		0.00%	N/A	N/A

TABLE 181: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 744

BEAT 744													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	472	50	22.88	12.00	27.20	16.00%	422	11.29	10.00	7.63	29.15%	2.999	0.002**
28-2153	12	2	14.00	14.00	4.24	50.00%	10	15.60	15.00	7.12	40.00%	-0.427	0.647
28-2532	8	0					8	15.88	13.50	5.41	37.50%	N/A	N/A
28-3482	7	0					7	37.29	19.00	48.46	14.29%	N/A	N/A
28-2158	6	0					6	13.00	13.00	1.10	33.33%	N/A	N/A
28-3151	6	6	81.17	86.00	22.11	66.67%	0					N/A	N/A
28-4135	6	1	17.00	17.00		0.00%	5	18.60	14.00	7.89	40.00%	N/A	N/A
28-957	6	3	24.67	8.00	29.74	33.33%	3	7.00	7.00	1.00	33.33%	1.028	0.206
28-3473	4	2	61.00	61.00	2.83	50.00%	2	64.00	64.00	53.74	50.00%	-0.079	0.525
28-1381	3	0					3	170.00	133.00	64.09	33.33%	N/A	N/A
28-2354	3	1	10.00	10.00		0.00%	2	19.50	19.50	7.78	50.00%	N/A	N/A
28-645	3	0					3	46.67	21.00	47.96	33.33%	N/A	N/A
28-727	3	0					3	10.33	11.00	1.15	66.67%	N/A	N/A
28-729	3	1	8.00	8.00		0.00%	2	-	-	-	-	N/A	N/A
28-1382	2	0					2	133.00	133.00	0.00	0.00%	N/A	N/A
28-914	2	0					2	7.50	7.50	0.71	50.00%	N/A	N/A
28-924	2	1	10.00	10.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-1595	1	1	101.00	101.00		0.00%	0					N/A	N/A
28-4139	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-730	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-855	1	0					1	15.00	15.00		0.00%	N/A	N/A

TABLE 182: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - BEAT 745

BEAT 745													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	80	5	11.60	11.00	4.51	40.00%	75	12.13	10.00	13.53	18.67%	-0.209	0.581
28-797	52	2	17.50	17.50	10.61	50.00%	50	12.40	12.00	2.69	40.00%	0.679	0.310
28-1381	4	0					4	167.50	167.50	53.69	50.00%	N/A	N/A
28-1382	4	0					4	167.50	167.50	53.69	50.00%	N/A	N/A
12-2-2	2	0					2	12.50	12.50	2.12	50.00%	N/A	N/A
28-2153	2	0					2	12.50	12.50	2.12	50.00%	N/A	N/A
28-2158	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
28-2354	2	0					2	15.50	15.50	4.95	50.00%	N/A	N/A
28-4139	2	0					2	16.00	16.00	1.41	50.00%	N/A	N/A
28-729	2	0					2	112.00	112.00	144.25	50.00%	N/A	N/A
28-3169	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-3482	1						1	22.00	22.00		0.00%	N/A	N/A
28-4135	1	0					1	22.00	22.00		0.00%	N/A	N/A

TIME OF DAY

TABLE 183: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0000 HOURS

0000 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	171	65	19.52	13.00	22.60	27.69%	106	16.95	14.00	22.80	29.25%	0.719	0.237
28-925	57	22	16.50	15.00	7.97	31.82%	35	15.77	12.00	14.93	22.86%	0.239	0.406
28-729	40	17	47.18	17.00	79.04	17.65%	23	52.96	11.00	96.56	17.39%	-0.208	0.582
28-924	37	11	14.64	12.00	5.99	27.27%	26	15.96	15.50	5.81	50.00%	-0.621	0.729
28-855	35	9	47.00	16.00	61.80	22.22%	26	12.42	12.00	2.70	46.15%	1.678	0.066
28-4135	27	8	36.88	24.00	44.08	12.50%	19	42.00	21.00	47.90	26.32%	-0.269	0.604
28-922	21	7	19.71	13.00	13.01	28.57%	14	15.57	12.50	8.22	21.43%	0.769	0.231
28-1381	16	4	257.50	257.50	91.80	50.00%	12	177.50	145.00	97.21	33.33%	1.487	0.096
28-3151	16	12	93.58	58.50	131.61	16.67%	4	63.50	55.50	37.35	50.00%	0.711	0.245
28-2153	13	5	112.80	16.00	213.69	20.00%	8	31.63	18.50	26.84	37.50%	0.845	0.222
28-645	13	4	15.25	13.50	6.08	25.00%	9	13.78	12.00	5.33	33.33%	0.418	0.346
28-2532	12	3	14.67	10.00	8.96	33.33%	9	17.00	15.00	5.02	44.44%	-0.429	0.649
28-751	12	5	55.40	27.00	59.13	40.00%	7	15.71	16.00	6.34	57.14%	1.495	0.104
28-2158	8	3	29.33	31.00	11.59	66.67%	5	20.60	20.00	2.70	40.00%	1.284	0.160
28-3473	7	3	92.67	60.00	63.63	33.33%	4	142.00	75.00	150.53	25.00%	-0.589	0.707
28-3482	7	2	35.50	35.50	23.33	50.00%	5	25.00	24.00	5.96	20.00%	0.628	0.319
28-708	7	5	50.00	31.00	46.59	20.00%	2	30.00	30.00	4.24	50.00%	0.950	0.197
28-1382	6	2	257.50	257.50	112.43	50.00%	4	230.25	189.50	92.19	25.00%	0.297	0.399
28-644	6	2	16.50	16.50	12.02	50.00%	4	14.75	14.00	4.65	50.00%	0.199	0.436
28-754	6	0					6	23.50	16.50	16.65	33.33%	N/A	N/A
12-2-2	5	2	15.00	15.00	2.83	50.00%	3	18.33	14.00	9.29	33.33%	-0.582	0.696
28-2354	5	1	246.00	246.00		0.00%	4	18.25	16.50	8.42	25.00%	N/A	N/A
28-3169	3	1	40.00	40.00		0.00%	2	20.50	20.50	6.26	50.00%	N/A	N/A
28-4139	3	0					3	42.33	25.00	34.44	33.33%	N/A	N/A
28-775	3	0					3	32.67	19.00	29.02	33.33%	N/A	N/A
28-931	3	1	17.00	17.00		0.00%	2	18.00	18.00	8.49	50.00%	N/A	N/A
4-244	3	2	133.00	133.00	0.00	0.00%	1	161.00	161.00		0.00%	N/A	N/A
28-1595	2	2	330.00	330.00		0.00%	0					N/A	N/A
28-693	2	0					2	34.50	34.50	4.95	50.00%	N/A	N/A
28-856	2	2	20.50	20.50	3.54	50.00%	0					N/A	N/A
28-939	2	0					2	15.00	15.00	7.07	50.00%	N/A	N/A
28-947	2	1	11.00	11.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
13-2906	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-1383	1						1	129.00	129.00		0.00%	N/A	N/A
28-2531	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-3316	1	1	31.00	31.00		0.00%	0					N/A	N/A
28-710	1	1	23.00	23.00		0.00%	0					N/A	N/A
28-721	1	0					1	16.00	16.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-817	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-914	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-926	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-942	1	1	6.00	6.00		0.00%	0					N/A	N/A
28-946	1	1	13.00	13.00		0.00%	0					N/A	N/A

TABLE 184: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0100 HOURS

0100 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	117	42	24.76	12.50	48.74	19.05%	75	20.41	13.00	31.78	17.33%	0.520	0.303
28-729	36	14	43.93	16.00	79.17	21.43%	22	24.55	13.00	39.82	18.18%	0.850	0.203
28-925	35	13	16.38	15.00	6.31	30.77%	22	27.32	13.50	53.50	9.09%	-0.948	0.823
28-4135	29	13	39.92	24.00	48.35	15.38%	16	38.25	21.50	47.81	18.75%	0.093	0.463
28-924	27	7	15.57	13.00	8.77	28.57%	20	20.55	14.50	21.11	30.00%	-0.863	0.802
28-645	25	9	16.44	15.00	3.91	33.33%	16	23.13	20.00	21.94	25.00%	-1.185	0.874
28-855	21	3	24.67	25.00	8.50	66.67%	18	15.17	14.50	5.70	44.44%	1.866	0.093
28-1381	14	8	158.75	152.00	41.90	50.00%	6	206.33	229.00	38.26	66.67%	-2.211	0.976
28-2153	14	5	22.40	17.00	12.44	40.00%	9	20.67	20.00	9.34	44.44%	0.272	0.397
28-922	14	4	9.50	10.00	5.20	50.00%	10	16.80	12.50	12.43	20.00%	-1.550	0.926
28-644	9	1	20.00	20.00		0.00%	8	45.75	22.50	74.64	12.50%	N/A	N/A
28-3473	8	2	134.50	134.50	78.49	50.00%	6	87.17	50.00	91.95	33.33%	0.706	0.276
28-3482	8	3	48.33	38.00	27.02	33.33%	5	91.20	46.00	101.48	40.00%	-0.893	0.793
28-3151	7	4	41.50	29.50	29.22	25.00%	3	45.33	45.00	20.50	33.33%	-0.204	0.577
28-2532	6	1	79.00	79.00		0.00%	5	19.00	16.00	5.05	40.00%	N/A	N/A
28-751	6	5	42.00	14.00	56.99	20.00%	1	10.00	10.00		0.00%	N/A	N/A
28-2158	5	1	16.00	16.00		0.00%	4	28.50	25.00	12.79	50.00%	N/A	N/A
28-2354	5	2	27.00	27.00	15.56	50.00%	3	18.33	14.00	7.51	33.33%	0.733	0.286
28-942	4	2	13.50	13.50	2.12	50.00%	2	37.00	37.00	12.73	50.00%	-2.576	0.887
12-2-2	3	1	19.00	19.00		0.00%	2	13.00	13.00	1.41	50.00%	N/A	N/A
12-2-4	3	0					3	14.00	11.00	5.20	33.33%	N/A	N/A
28-1382	3	2	171.50	171.50	70.00	50.00%	1	229.00	229.00		0.00%	N/A	N/A
13-3415	2	2	68.50	68.50	7.78	50.00%	0					N/A	N/A
28-3169	2	2	9.50	9.50	9.19	50.00%	0					N/A	N/A
28-4139	2	1	79.00	79.00		0.00%	1	49.00	49.00		0.00%	N/A	N/A
28-817	2	0					2	25.00	25.00	4.24	50.00%	N/A	N/A
13-2907	1	0					1	96.00	96.00		0.00%	N/A	N/A
28-1383	1	0					1	121.00	121.00		0.00%	N/A	N/A
28-1595	1	1	190.00	190.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-2060	1	0					1	104.00	104.00		0.00%	N/A	N/A
28-2156	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-2322	1	1	190.00	190.00		0.00%	0					N/A	N/A
28-3154	1	1	41.00	41.00		0.00%	0					N/A	N/A
28-693	1	1	221.00	221.00		0.00%	0					N/A	N/A
28-708	1	0					1	209.00	209.00		0.00%	N/A	N/A
28-731	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-752	1	1	23.00	23.00		0.00%	0					N/A	N/A
28-754	1	1	13.00	13.00		0.00%	0					N/A	N/A
28-773	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-775	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-873	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-927	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-939	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-947	1	0					1	247.00	247.00		0.00%	N/A	N/A
28-949	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-981	1	0					1	15.00	15.00		0.00%	N/A	N/A
4-244	1	0					1	229.00	229.00		0.00%	N/A	N/A
FMC-393.24A	1	1	14.00	14.00		0.00%	0					N/A	N/A
P12.B1	1	1	59.00	59.00		0.00%	0					N/A	N/A

TABLE 185: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0200 HOURS

0200 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	87	33	37.09	14.00	63.25	15.15%	54	20.19	15.00	22.18	20.37%	1.481	0.074
28-729	29	11	32.09	15.00	35.50	27.27%	18	52.50	17.00	58.61	33.33%	-1.168	0.873
28-1381	28	9	129.33	124.00	53.79	44.44%	19	145.00	145.00	57.02	42.11%	-0.706	0.755
28-925	26	13	50.92	17.00	101.62	15.38%	13	14.62	11.00	7.67	38.46%	1.285	0.111
28-924	16	7	28.43	19.00	24.80	28.57%	9	15.67	11.00	9.91	33.33%	1.284	0.119
28-855	15	6	65.00	31.50	88.25	16.67%	9	25.67	14.00	20.77	33.33%	1.072	0.165
28-4135	11	3	132.00	79.00	147.81	33.33%	8	39.75	27.00	37.55	25.00%	1.068	0.196
28-2153	9	3	25.33	25.00	4.51	33.33%	6	20.17	18.50	4.88	33.33%	1.577	0.092
28-3151	9	8	92.25	64.00	86.58	25.00%	1	25.00	25.00		0.00%	N/A	N/A
28-644	7	2	17.50	17.50	0.71	50.00%	5	20.00	17.00	8.03	40.00%	-0.689	0.736
28-645	7	1	26.00	26.00		0.00%	6	41.00	16.50	56.77	16.67%	N/A	N/A
28-751	6	3	18.33	16.00	4.93	33.33%	3	19.67	8.00	20.21	33.33%	-0.111	0.540
28-3473	5	1	25.00	25.00		0.00%	4	114.50	54.50	128.13	25.00%	N/A	N/A
28-3482	5	1	25.00	25.00		0.00%	4	32.75	34.50	10.21	50.00%	N/A	N/A

			HISPANIC				WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1382	4	2	85.00	85.00	55.15	50.00%	2	126.50	126.50	26.16	50.00%	-0.961	0.765
28-2354	4	3	11.67	12.00	2.52	66.67%	1	24.00	24.00		0.00%	N/A	N/A
28-2532	4	1	22.00	22.00		-	3	25.33	26.00	8.02	66.67%	N/A	N/A
28-694	3	1	32.00	32.00		0.00%	2	108.00	108.00	127.28	50.00%	N/A	N/A
28-754	3	2	14.00	14.00	1.41	50.00%	1	37.00	37.00		0.00%	N/A	N/A
28-922	3	1	81.00	81.00		0.00%	2	21.50	21.50	14.85	50.00%	N/A	N/A
13-1814	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-3407	1	1	379.00	379.00		0.00%	0					N/A	N/A
13-3415	1	1	379.00	379.00		0.00%	0					N/A	N/A
28-2531	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-3154	1	1	299.00	299.00		0.00%	0					N/A	N/A
28-3169	1	0					1	26.00	26.00		0.00%	N/A	N/A
28-4139	1	1	40.00	40.00		0.00%	0					N/A	N/A
28-693	1	0					1	349.00	349.00		0.00%	N/A	N/A
28-704	1	1	7.00	7.00		0.00%	0					N/A	N/A
28-708	1	1	99.00	99.00		0.00%	0					N/A	N/A
28-710	1	1	32.00	32.00		0.00%	0					N/A	N/A
28-730	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-909	1	1	27.00	27.00		0.00%	0					N/A	N/A
28-931	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-942	1	0					1	24.00	24.00		0.00%	N/A	N/A
4-251	1	0					1	133.00	133.00		0.00%	N/A	N/A
P12.B2	1	1	299.00	299.00		0.00%	0					N/A	N/A

TABLE 186: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0300 HOURS

0300 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	86	31	17.74	17.00	7.90	45.16%	55	19.65	13.00	29.05	20.00%	-0.459	0.676
28-925	16	4	13.25	12.00	3.20	25.00%	12	15.50	14.50	4.40	41.67%	-1.101	0.847
28-924	15	6	14.67	14.00	4.50	50.00%	9	24.67	19.00	13.40	44.44%	-2.071	0.968
28-855	12	4	35.50	12.50	49.09	25.00%	8	24.13	13.50	33.58	12.50%	0.417	0.348
28-4135	9	2	23.50	23.50	2.12	50.00%	7	16.29	17.00	3.82	57.14%	3.466	0.018*
28-729	8	5	28.20	27.00	15.66	40.00%	3	14.00	15.00	2.65	66.67%	1.981	0.056
28-1381	5	0					5	170.40	200.00	53.62	60.00%	N/A	N/A
28-3151	5	3	40.33	44.00	8.14	66.67%	2	44.00	44.00	8.49	50.00%	-0.481	0.663
28-922	5	4	26.00	22.50	16.39	50.00%	1	8.00	8.00		0.00%	N/A	N/A
28-2532	4	0					4	66.75	19.50	98.22	25.00%		
28-3473	4	2	41.00	41.00	8.49	50.00%	2	32.00	32.00	12.73	50.00%	0.832	0.252
28-644	4	2	16.50	16.50	2.12	50.00%	2	7.00	7.00	0.00	0.00%	6.333	0.050*
28-645	4	0					4	15.25	14.00	4.03	25.00%	N/A	N/A
28-2158	3	1	47.00	47.00		0.00%	2	23.50	23.50	4.95	50.00%	N/A	N/A
12-2-2	2	0					2	19.00	19.00	8.49	50.00%	N/A	N/A
28-3169	2	2	21.00	21.00	1.41	50.00%	0					N/A	N/A
28-3482	2	1	37.00	37.00		0.00%	1	22.00	22.00		0.00%	N/A	N/A
28-730	2	0					2	18.00	18.00	5.66	50.00%	N/A	N/A
28-914	2	0					2	11.00	11.00	4.24	50.00%	N/A	N/A
28-939	2	0					2	11.00	11.00	0.00	0.00%	N/A	N/A
13-2809	1	0					1	200.00	200.00		0.00%	N/A	N/A
28-1382	1	0					1	214.00	214.00		0.00%	N/A	N/A
28-2153	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-2322	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-2354	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-3480	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-4139	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-727	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-751	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-754	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-909	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-921	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-952	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-981	1	1	15.00	15.00		0.00%	0					N/A	N/A

TABLE 187: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0400 HOURS

0400 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	90	47	17.81	15.00	13.93	17.02%	43	14.70	14.00	4.52	44.19%	1.450	0.076
28-925	17	4	44.25	12.50	63.84	25.00%	13	14.69	14.00	4.01	38.46%	0.926	0.211
28-924	15	6	14.00	14.00	2.53	50.00%	9	16.00	17.00	2.87	55.56%	-1.420	0.909
28-855	11	3	17.33	17.00	4.51	33.33%	8	23.13	18.00	11.89	37.50%	-1.172	0.864
28-729	8	5	40.60	23.00	29.06	40.00%	3	15.00	17.00	5.29	66.67%	1.918	0.060
28-4135	7	4	41.75	41.00	21.09	50.00%	3	19.00	18.00	3.61	33.33%	2.116	0.059
28-922	7	3	23.00	24.00	14.53	66.67%	4	14.75	16.00	4.03	75.00%	0.956	0.215
28-2153	5	2	22.50	22.50	20.51	50.00%	3	17.67	19.00	3.21	66.67%	0.331	0.398
28-2532	5	1	68.00	68.00		0.00%	4	17.25	18.50	5.50	50.00%	N/A	N/A
28-645	5	1	15.00	15.00		0.00%	4	11.50	11.50	4.20	50.00%	N/A	N/A
28-3151	4	4	64.50	68.50	19.74	75.00%	0					N/A	N/A
28-3169	4	2	29.00	29.00	22.63	50.00%	2	21.50	21.50	0.71	50.00%	0.469	0.360
28-644	4	3	30.00	11.00	33.78	33.33%	1	9.00	9.00		0.00%	N/A	N/A
28-2158	3	1	16.00	16.00		0.00%	2	19.50	19.50	4.95	50.00%	N/A	N/A
28-2354	3	1	14.00	14.00		0.00%	2	12.50	12.50	6.36	50.00%	N/A	N/A
28-3482	3	3	71.67	35.00	70.55	33.33%	0					N/A	N/A
12-2-4	1	0					1	200.00	200.00		0.00%	N/A	N/A
28-3473	1	0					1	43.00	43.00		0.00%	N/A	N/A
28-3480	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-4139	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-448	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-726	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-817	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-939	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-947	1	0					1	13.00	13.00		0.00%	N/A	N/A

TABLE 188: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0500 HOURS

0500 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	96	28	17.43	14.00	13.32	25.00%	68	14.00	13.00	4.71	41.18%	1.328	0.097
28-645	7	4	16.25	14.50	7.14	50.00%	3	11.00	11.00	1.00	33.33%	1.453	0.119
28-2532	6	1	30.00	30.00		0.00%	5	15.20	14.00	3.27	40.00%	N/A	N/A
28-855	6	1	11.00	11.00		0.00%	5	32.60	14.00	43.95	20.00%	N/A	N/A
28-644	5	2	17.50	17.50	4.95	50.00%	3	13.33	13.00	1.53	33.33%	1.154	0.218
28-4135	4	0					4	27.75	18.50	21.09	25.00%	N/A	N/A
28-729	4	1	13.00	13.00		0.00%	3	13.00	12.00	2.65	33.33%	N/A	N/A
28-924	3	2	11.50	11.50	2.12	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-925	3	2	16.00	16.00	4.24	50.00%	1	17.00	17.00		0.00%	N/A	N/A
28-1381	2	0					2	330.00	330.00	0.00	0.00%	N/A	N/A
28-2158	2	0					2	16.50	16.50	3.54	50.00%	N/A	N/A
28-3473	2	0					2	53.00	53.00	8.49	50.00%	N/A	N/A
28-914	2	1	11.00	11.00		0.00%	1	21.00	21.00		0.00%	N/A	N/A
28-2153	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2354	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-3151	1	1	78.00	78.00		0.00%	0					N/A	N/A
28-3169	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-3482	1	0					1	47.00	47.00		0.00%	N/A	N/A
28-4139	1	1	27.00	27.00		0.00%	0					N/A	N/A
28-704	1	0					1	257.00	257.00		0.00%	N/A	N/A
28-723	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-724	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-754	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-775	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-856	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-896	1	0					1	23.00	23.00		0.00%	N/A	N/A
28-922	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-926	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-947	1	0					1	16.00	16.00		0.00%	N/A	N/A

TABLE 189: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0600 HOURS

0600 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	218	63	16.94	13.00	12.77	31.75%	155	14.35	12.00	22.25	27.74%	1.074	0.142
28-4135	22	13	22.62	19.00	9.84	38.46%	9	20.22	17.00	9.08	33.33%	0.587	0.282
28-855	16	3	18.67	18.00	9.02	33.33%	13	11.77	11.00	4.02	46.15%	1.295	0.158
28-729	15	6	15.50	15.50	4.59	50.00%	9	43.11	14.00	90.00	11.11%	-0.919	0.808
28-2153	14	1	15.00	15.00		0.00%	13	14.46	14.00	4.74	46.15%	N/A	N/A
28-645	13	5	14.80	14.00	4.09	40.00%	8	14.63	15.00	5.29	50.00%	0.067	0.474
28-2532	12	0					12	17.67	14.00	9.66	25.00%	N/A	N/A
28-3151	7	7	48.71	50.00	24.83	57.14%	0					N/A	N/A
28-737	7	3	17.67	13.00	9.87	33.33%	4	13.25	13.50	3.50	50.00%	0.741	0.262
28-754	7	0					7	10.00	9.00	2.38	42.86%	N/A	N/A
28-914	7	2	10.50	10.50	3.54	50.00%	5	9.20	9.00	2.39	40.00%	0.478	0.348
28-924	7	0					7	9.29	9.00	1.98	42.86%	N/A	N/A
28-925	7	1	18.00	18.00		0.00%	6	12.00	11.00	5.62	16.67%	N/A	N/A
28-2354	6	3	26.67	29.00	4.93	66.67%	3	23.67	29.00	11.93	66.67%	0.402	0.359
28-644	5	2	39.00	39.00	5.66	50.00%	3	17.67	20.00	4.04	66.67%	4.607	0.030*
28-751	5	2	19.00	19.00	2.83	50.00%	3	13.33	11.00	4.93	33.33%	1.628	0.101
28-775	5	4	15.00	15.50	2.94	50.00%	1	10.00	10.00		0.00%	N/A	N/A
28-922	5	0					5	13.40	13.00	2.61	40.00%	N/A	N/A
28-3473	4	3	38.67	33.00	14.36	33.33%	1	24.00	24.00		0.00%	N/A	N/A
28-1381	2	0					2	283.00	283.00	0.00	0.00%	N/A	N/A
28-2158	2	1	43.00	43.00		0.00%	1	24.00	24.00		0.00%	N/A	N/A
28-3169	2	2	19.00	19.00	4.24	50.00%	0					N/A	N/A
28-4139	2	1	33.00	33.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-939	2	0					2	9.00	9.00	0.00	0.00%	N/A	N/A
28-1382	1	0					1	283.00	283.00		0.00%	N/A	N/A
28-2533	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-7056	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-721	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-730	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-771	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-772	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-856	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-931	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-981	1	1	19.00	19.00		0.00%	0					N/A	N/A
FMC-393.24A	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 190: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0700 HOURS

0700 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	492	144	17.86	13.00	18.88	24.31%	348	12.55	11.00	6.29	37.64%	3.303	<0.001***
28-855	72	18	16.89	11.50	13.16	27.78%	54	11.22	11.00	3.37	37.04%	1.807	0.044*
28-2532	45	7	21.29	18.00	14.06	28.57%	38	25.39	13.50	49.54	21.05%	-0.427	0.664
28-4135	42	14	41.50	21.50	60.43	28.57%	28	18.57	14.00	10.30	32.14%	1.409	0.091
28-2153	36	8	11.63	8.50	8.03	25.00%	28	13.18	12.50	4.38	46.43%	-0.525	0.693
28-797	22	6	15.50	15.00	2.81	50.00%	16	14.94	14.50	5.14	50.00%	0.326	0.374
28-2354	19	7	13.29	12.00	3.40	28.57%	12	17.33	18.00	5.53	58.33%	-1.974	0.968
28-3482	18	7	70.43	41.00	79.53	14.29%	11	50.73	26.00	87.98	9.09%	0.491	0.315
28-3151	13	10	63.60	56.00	25.82	40.00%	3	21.67	22.00	3.51	66.67%	4.985	<0.001***
28-751	13	6	13.33	12.00	4.23	33.33%	7	12.86	13.00	2.91	57.14%	0.233	0.411
28-914	13	3	9.67	9.00	2.08	33.33%	10	11.30	11.00	2.95	40.00%	-1.074	0.833
28-645	12	2	21.00	21.00	11.31	50.00%	10	15.70	17.00	5.29	60.00%	0.648	0.313
28-729	11	5	15.80	17.00	6.14	60.00%	6	15.33	16.00	4.41	50.00%	0.142	0.445
28-3473	10	3	45.00	54.00	19.16	66.67%	7	47.43	47.00	20.03	42.86%	-0.181	0.568
28-737	9	5	13.80	11.00	5.54	40.00%	4	12.75	12.00	4.65	50.00%	0.309	0.383
28-2158	8	4	21.25	21.00	5.12	50.00%	4	13.25	12.00	2.50	25.00%	2.807	0.022*
28-4139	6	3	110.67	56.00	117.92	33.33%	3	33.67	33.00	8.02	33.33%	1.128	0.188
28-3169	4	1	24.00	24.00		0.00%	3	16.67	14.00	6.43	33.33%	N/A	N/A
28-644	4	1	29.00	29.00		0.00%	3	19.33	20.00	1.15	66.67%	N/A	N/A
28-721	4	2	22.50	22.50	10.61	50.00%	2	13.00	13.00	2.83	50.00%	1.224	0.208
28-924	4	0					4	10.25	10.50	1.71	50.00%	N/A	N/A
28-957	4	2	12.00	12.00	5.66	50.00%	2	14.00	14.00	2.83	50.00%	-0.447	0.644
28-727	3	1	20.00	20.00		0.00%	2	24.00	24.00	21.21	50.00%	N/A	N/A
28-754	3	1	23.00	23.00		0.00%	2	15.50	15.50	7.78	50.00%	N/A	N/A
28-925	3	2	18.50	18.50	12.02	50.00%	1	9.00	9.00		0.00%	N/A	N/A
28-939	3	1	28.00	28.00		0.00%	2	16.50	16.50	10.61	50.00%	N/A	N/A
28-2322	2	1	29.00	29.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-2531	2						2	42.50	42.50	14.85	50.00%	N/A	N/A
28-448	2	0					2	15.00	15.00	4.24	50.00%	N/A	N/A
28-724	2	1	25.00	25.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-730	2	1	16.00	16.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-731	2	1	13.00	13.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-922	2	1	58.00	58.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-981	2	2	17.50	17.50	3.54	50.00%	0					N/A	N/A
12-2-4	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-3103	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-651	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-693	1	1	246.00	246.00		0.00%	0					N/A	N/A
28-7056	1	0					1	18.00	18.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-771	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-773	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-774	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-775	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-857	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-871	1	1	27.00	27.00		0.00%	0					N/A	N/A
28-873	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-927	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-942	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-947	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 191: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0800 HOURS

0800 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	842	194	17.25	13.00	22.33	17.53%	648	12.62	11.00	6.31	38.12%	2.855	0.002**
28-855	106	23	17.65	13.00	12.68	34.78%	83	11.76	11.00	4.59	37.35%	2.190	0.019*
28-2532	54	13	17.69	13.00	13.97	23.08%	41	15.44	13.00	6.63	39.02%	0.562	0.292
28-4135	53	18	29.06	19.50	23.54	22.22%	35	25.40	16.00	31.78	22.86%	0.473	0.319
28-2153	49	11	22.64	12.00	20.97	27.27%	38	21.53	12.50	45.25	13.16%	0.115	0.455
28-914	24	4	8.00	7.50	2.16	25.00%	20	11.30	9.50	8.81	20.00%	-1.468	0.921
28-2354	22	4	34.00	22.00	28.96	25.00%	18	23.56	16.00	21.26	33.33%	0.682	0.268
28-3151	19	16	58.38	42.50	56.20	25.00%	3	23.67	23.00	3.06	33.33%	2.451	0.013*
28-729	19	2	117.00	117.00	131.52	50.00%	17	17.59	16.00	11.05	29.41%	1.069	0.239
28-645	18	2	23.50	23.50	2.12	50.00%	16	13.81	13.00	4.71	31.25%	5.081	0.010*
28-644	16	1	11.00	11.00		0.00%	15	14.80	12.00	6.96	33.33%	N/A	N/A
28-3482	15	3	90.67	50.00	103.20	33.33%	12	64.00	36.00	58.92	25.00%	0.430	0.352
28-2158	14	2	21.00	21.00	5.66	50.00%	12	16.83	14.00	7.13	41.67%	0.926	0.236
28-797	14	2	11.00	11.00	2.83	50.00%	12	14.08	15.00	2.81	58.33%	-1.429	0.830
28-751	11	5	16.60	14.00	7.02	20.00%	6	12.00	11.00	3.85	33.33%	1.310	0.119
28-3473	10	4	54.75	56.50	16.58	50.00%	6	73.83	31.00	105.79	16.67%	-0.434	0.659
28-3169	7	3	19.33	16.00	7.57	33.33%	4	12.00	12.50	2.94	50.00%	1.590	0.115
28-4139	7	3	23.33	15.00	17.10	33.33%	4	46.25	31.50	35.40	25.00%	-1.131	0.843
28-730	5	0					5	11.60	11.00	3.71	20.00%	N/A	N/A
28-737	5	2	15.50	15.50	7.78	50.00%	3	10.00	10.00	3.00	33.33%	0.954	0.246
28-2322	4	1	17.00	17.00		0.00%	3	19.67	18.00	2.89	33.33%	N/A	N/A
28-721	4	3	10.67	10.00	2.08	33.33%	1	26.00	26.00		0.00%	N/A	N/A
28-775	4	1	12.00	12.00		0.00%	3	16.00	10.00	11.27	33.33%	N/A	N/A
12-2-2	3	0					3	10.67	11.00	0.58	66.67%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-448	3	0					3	30.33	29.00	15.04	33.33%	N/A	N/A
28-693	3	2	189.50	189.50	20.51	50.00%	1	178.00	178.00		0.00%	N/A	N/A
28-727	3	0					3	9.67	10.00	2.52	66.67%	N/A	N/A
28-754	3	1	73.00	73.00		0.00%	2	13.00	13.00	5.66	50.00%	N/A	N/A
28-939	3	1	16.00	16.00		0.00%	2	7.50	7.50	3.54	50.00%	N/A	N/A
28-959	3	1	8.00	8.00		0.00%	2	9.00	9.00	1.41	50.00%	N/A	N/A
13-2508	2	1	204.00	204.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
28-1381	2	2	175.00	175.00	0.00	0.00%	0					N/A	N/A
28-1595	2	1	94.00	94.00		0.00%	1	289.00	289.00		0.00%	N/A	N/A
28-2531	2	0					2	114.50	114.50	96.87	50.00%	N/A	N/A
28-772	2	0					2	11.00	11.00	1.41	50.00%	N/A	N/A
28-773	2	2	40.50	40.50	26.16	50.00%	0					N/A	N/A
28-925	2	1	11.00	11.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-957	2	1	15.00	15.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
12-2-4	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-1382	1	1	175.00	175.00		0.00%	0					N/A	N/A
28-2060	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-2152	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-3154	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-622	1	0					1	178.00	178.00		0.00%	N/A	N/A
28-651	1	0					1	32.00	32.00		0.00%	N/A	N/A
28-724	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-731	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-792	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-893	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-904	1	0					1	289.00	289.00		0.00%	N/A	N/A
28-921	1	0					1	46.00	46.00		0.00%	N/A	N/A
28-927	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-947	1	0					1	10.00	10.00		0.00%	N/A	N/A
P28.3B	1	0					1	30.00	30.00		0.00%	N/A	N/A

TABLE 192: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 0900 HOURS

0900 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	978	213	14.36	12.00	8.79	31.92%	765	13.50	11.00	18.02	29.15%	0.969	0.166
28-855	105	21	12.90	12.00	4.77	42.86%	84	11.50	10.00	5.81	35.71%	1.152	0.128
28-2532	54	6	14.00	14.00	1.90	50.00%	48	18.63	13.00	24.45	25.00%	-1.280	0.897
28-4135	44	14	32.86	21.00	25.52	28.57%	30	27.10	20.00	28.32	23.33%	0.673	0.253
28-2153	43	8	53.50	15.50	90.21	25.00%	35	20.06	14.00	23.77	20.00%	1.040	0.166
28-644	27	5	13.40	13.00	3.65	40.00%	22	14.68	12.00	6.23	31.82%	-0.609	0.722
28-729	24	7	31.43	16.00	40.42	14.29%	17	14.65	13.00	6.13	35.29%	1.093	0.158
28-2354	22	7	16.00	12.00	8.52	28.57%	15	19.73	19.00	5.86	46.67%	-1.049	0.839
28-914	18	2	13.50	13.50	2.12	50.00%	16	11.50	10.50	4.18	43.75%	1.094	0.190
28-3151	17	12	48.00	50.00	27.99	50.00%	5	47.40	18.00	58.14	20.00%	0.022	0.492
28-797	17	2	10.00	10.00	2.83	50.00%	15	13.60	13.00	4.39	46.67%	-1.566	0.862
28-645	15	3	11.67	13.00	2.31	66.67%	12	16.08	15.50	6.72	33.33%	-1.876	0.956
28-751	14	0					14	12.71	11.00	5.27	28.57%	N/A	N/A
28-2158	13	1	11.00	11.00		0.00%	12	15.50	14.00	4.85	33.33%	N/A	N/A
28-3482	11	5	78.60	29.00	109.60	20.00%	6	51.17	30.50	48.74	16.67%	0.519	0.312
28-4139	10	3	21.33	21.00	2.52	33.33%	7	29.00	24.00	14.61	28.57%	-1.343	0.889
28-3473	9	0					9	61.56	47.00	47.35	33.33%	N/A	N/A
28-939	7	1	13.00	13.00		0.00%	6	33.67	10.00	57.23	16.67%	N/A	N/A
28-3169	6	1	15.00	15.00		0.00%	5	15.20	13.00	5.81	40.00%	N/A	N/A
28-727	5	0					5	12.40	12.00	1.67	40.00%	N/A	N/A
28-754	5	2	47.50	47.50	17.68	50.00%	3	23.67	24.00	13.50	66.67%	1.618	0.130
28-721	4	1	94.00	94.00		0.00%	3	14.67	16.00	5.13	66.67%	N/A	N/A
28-731	4	1	10.00	10.00		0.00%	3	14.00	14.00	1.00	33.33%	N/A	N/A
28-957	4	2	11.50	11.50	0.71	50.00%	2	9.50	9.50	0.71	50.00%	2.828	0.053
12-2-2	3	1	11.00	11.00		0.00%	2	10.50	10.50	0.71	50.00%	N/A	N/A
28-448	3	1	21.00	21.00		0.00%	2	24.50	24.50	7.78	50.00%	N/A	N/A
28-725	3	1	8.00	8.00		0.00%	2	12.00	12.00	2.83	50.00%	N/A	N/A
28-773	3	2	11.00	11.00	2.83	50.00%	1					N/A	N/A
28-959	3	2	18.00	18.00		0.00%	1	13.00				N/A	N/A
28-1381	2	0					2	340.00	340.00		0.00%	N/A	N/A
28-1464	2	0					2	61.00	61.00	22.63	50.00%	N/A	N/A
28-2060	2	0					2	18.00	18.00	11.31	50.00%	N/A	N/A
28-2531	2	1	60.00	60.00		0.00%	1	21.00	21.00		0.00%	N/A	N/A
28-695	2	0					2	14.50	14.50	3.54	50.00%	N/A	N/A
28-730	2	1	35.00	35.00		0.00%	1	7.00	7.00		0.00%	N/A	N/A
28-874	2	2	21.00	21.00	2.83	50.00%	0					N/A	N/A
28-935	2	1	19.00	19.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-1096	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-1098	1	0					1	11.00	11.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1179	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-1228	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-2058	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2355	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-3154	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-3156	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-694	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-708	1	0					1	41.00	41.00		0.00%	N/A	N/A
28-710	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-724	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-775	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-792	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-893	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-909	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-964	1	0					1	25.00	25.00		0.00%	N/A	N/A
36-2853	1	0					1	37.00	37.00		0.00%	N/A	N/A
4-251	1	0					1	33.00	33.00		0.00%	N/A	N/A
P28.3B	1	1	34.00	34.00		0.00%	0					N/A	N/A
R-104	1	0					1	17.00	17.00		0.00%	N/A	N/A

TABLE 193: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1000 HOURS

1000 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	868	206	17.56	12.00	33.02	16.50%	662	12.10	11.00	6.09	32.33%	2.363	0.010**
28-855	116	24	17.88	14.00	14.37	33.33%	92	12.05	10.00	5.42	30.43%	1.948	0.031*
28-2532	57	10	17.50	16.00	8.05	40.00%	47	16.02	13.00	8.57	29.79%	0.522	0.305
28-4135	44	18	26.17	18.50	21.04	22.22%	26	21.04	15.50	19.94	23.08%	0.812	0.211
28-2153	38	6	21.17	19.00	10.80	33.33%	32	18.22	15.00	18.22	25.00%	0.540	0.300
28-914	31	8	13.13	11.50	3.83	25.00%	23	10.09	10.00	2.54	30.43%	2.088	0.033*
28-644	26	8	22.75	13.00	28.69	12.50%	18	12.28	11.00	5.05	44.44%	1.025	0.169
28-2354	21	6	19.33	17.00	9.27	33.33%	15	19.87	14.00	26.27	13.33%	-0.069	0.527
28-797	20	2	14.00	14.00	4.24	50.00%	18	11.00	11.00	3.05	33.33%	0.972	0.247
28-3151	17	16	57.63	53.50	29.50	31.25%	1	15.00	15.00		0.00%	N/A	N/A
28-3482	14	6	95.83	23.50	174.05	16.67%	8	20.25	20.00	4.13	50.00%	1.064	0.168
28-2158	13	6	24.50	22.00	11.29	50.00%	7	18.43	17.00	7.30	42.86%	1.130	0.145
28-729	11	3	10.33	10.00	4.51	33.33%	8	13.13	10.00	7.66	37.50%	-0.743	0.758
28-751	9	1	8.00	8.00		0.00%	8	12.00	11.50	2.93	37.50%	N/A	N/A
28-3473	8	1	32.00	32.00		0.00%	7	48.43	57.00	20.49	57.14%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-4139	7	3	28.67	16.00	23.69	33.33%	4	30.00	30.50	4.24	50.00%	-0.096	0.534
28-645	7	1	26.00	26.00		0.00%	6	14.83	12.00	8.77	33.33%	N/A	N/A
28-775	6	1	12.00	12.00		0.00%	5	14.00	13.00	3.16	40.00%	N/A	N/A
28-3169	5	2	27.00	27.00	8.49	50.00%	3	16.33	19.00	5.51	66.67%	1.571	0.144
28-754	5	0					5	10.80	10.00	2.17	40.00%	N/A	N/A
28-773	5	2	24.50	24.50	14.85	50.00%	3	14.33	16.00	4.73	66.67%	0.937	0.253
28-727	4	0					4	16.00	17.50	4.97	50.00%	N/A	N/A
28-730	4	1	11.00	11.00		0.00%	3	14.33	14.00	5.51	33.33%	N/A	N/A
28-957	4	0					4	7.00	7.00	0.82	25.00%	N/A	N/A
28-2531	3	0					3	26.67	24.00	7.37	33.33%	N/A	N/A
4-244	3	0					3	59.00	59.00	0.00	0.00%	N/A	N/A
28-2322	2	1	18.00	18.00		0.00%	1	17.00	17.00		0.00%	N/A	N/A
28-448	2	0					2	12.50	12.50	0.71	50.00%	N/A	N/A
28-731	2	1	18.00	18.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
28-792	2	0					2	15.00	15.00		0.00%	N/A	N/A
28-927	2	0					2	12.50	12.50	4.95	50.00%	N/A	N/A
28-939	2	0					2	10.00	10.00	2.83	50.00%	N/A	N/A
28-959	2	2	18.00	18.00	1.41	50.00%	0					N/A	N/A
12-2-2	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-1179	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-2533	1	1	30.00	30.00		0.00%	0					N/A	N/A
28-3103	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-4551	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-723	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-725	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-726	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-772	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-791	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-871	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-874	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-891	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-892	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-955	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-964	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-981	1	0					1	13.00	13.00		0.00%	N/A	N/A

TABLE 194: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1100 HOURS

1100 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	828	184	13.69	12.00	7.37	35.33%	644	12.23	11.00	7.05	33.70%	2.391	0.009**
28-855	95	27	18.22	15.00	14.09	29.63%	68	12.13	11.00	5.28	29.41%	2.186	0.019*
28-2532	49	3	12.67	13.00	1.53	66.67%	46	20.28	15.00	24.98	19.57%	-2.011	0.975
28-4135	41	13	54.69	18.00	125.15	15.38%	28	18.32	15.00	12.21	28.57%	1.046	0.158
28-2153	33	6	40.67	27.00	32.27	33.33%	27	18.41	15.00	13.38	37.04%	1.658	0.077
28-644	29	6	19.67	15.00	12.74	33.33%	23	13.96	14.00	4.13	56.52%	1.083	0.163
28-914	26	7	10.43	10.00	1.72	28.57%	19	18.58	10.00	33.42	5.26%	-1.059	0.848
28-2354	20	5	15.60	14.00	6.73	40.00%	15	38.27	12.00	75.94	13.33%	-1.143	0.864
28-3151	20	18	67.00	42.00	102.54	22.22%	2	49.00	49.00	32.53	50.00%	0.539	0.309
28-797	18	4	13.75	15.00	2.50	75.00%	14	13.21	12.00	4.10	14.29%	0.322	0.378
28-729	17	2	18.50	18.50	12.02	50.00%	15	16.20	11.00	15.97	13.33%	0.243	0.418
28-751	16	3	13.33	12.00	3.21	33.33%	13	13.69	12.00	4.91	38.46%	-0.156	0.559
28-2158	12	2	16.50	16.50	7.78	50.00%	10	18.50	18.00	5.87	30.00%	-0.345	0.610
28-3169	12	1	19.00	19.00		0.00%	11	19.82	19.00	5.64	45.45%	N/A	N/A
28-645	12	5	18.80	17.00	8.04	20.00%	7	14.86	16.00	4.06	57.14%	1.008	0.178
28-3473	8	3	32.33	20.00	23.12	33.33%	5	32.60	27.00	13.11	40.00%	-0.018	0.507
28-3482	8	3	23.67	23.00	9.02	33.33%	5	35.00	29.00	23.14	20.00%	-0.978	0.816
28-4139	8	2	25.00	25.00	4.24	50.00%	6	20.17	19.50	6.49	50.00%	1.207	0.159
28-727	7	3	14.67	16.00	3.21	66.67%	4	12.75	12.50	3.50	50.00%	0.751	0.244
28-939	6	1	8.00	8.00		0.00%	5	10.40	11.00	2.97	60.00%	N/A	N/A
28-775	5	0					5	12.40	11.00	4.62	40.00%	N/A	N/A
28-730	4	0					4	18.00	14.00	10.86	25.00%	N/A	N/A
28-731	4	2	14.50	14.50	4.95	50.00%	2	15.50	15.50	4.95	50.00%	-0.202	0.571
28-773	4	1	15.00	15.00		0.00%	3	12.33	12.00	1.53	33.33%	N/A	N/A
28-957	4	2	35.50	35.50	33.23	50.00%	2	9.50	9.50	2.12	50.00%	1.104	0.234
12-2-2	2	0					2	12.50	12.50	2.12	50.00%	N/A	N/A
28-1381	2	0					2	133.00	133.00	0.00	0.00%	N/A	N/A
28-1382	2	0					2	133.00	133.00	0.00	0.00%	N/A	N/A
28-448	2	1	22.00	22.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-704	2	0					2	25.00	25.00	2.83	50.00%	N/A	N/A
28-708	2	0					2	28.50	28.50	7.78	50.00%	N/A	N/A
28-724	2	0					2	19.00	19.00	11.31	50.00%	N/A	N/A
28-754	2	0					2	20.00	20.00	9.90	50.00%	N/A	N/A
28-874	2	2	19.00	19.00	5.66	50.00%	0					N/A	N/A
28-1179	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2269	1	0					1	40.00	40.00		0.00%	N/A	N/A
28-693	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-694	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-721	1	1	13.00	13.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-725	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-728	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-772	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-856	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-857	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-871	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-873	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-907	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-909	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-959	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-964	1	1	10.00	10.00		0.00%	0					N/A	N/A
P28.3B	1	0					1	24.00	24.00		0.00%	N/A	N/A

TABLE 195: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1200 HOURS

1200 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	717	169	14.60	12.00	11.88	26.63%	548	12.03	11.00	6.13	32.66%	2.712	0.004**
28-855	74	21	15.71	13.00	8.67	33.33%	53	11.15	11.00	3.30	32.08%	2.347	0.014*
28-2153	41	10	23.70	12.50	24.24	20.00%	31	23.97	15.00	42.77	16.13%	-0.025	0.510
28-4135	32	7	33.71	22.00	24.22	28.57%	25	20.28	17.00	9.59	28.00%	1.436	0.098
28-2532	30	5	13.40	10.00	5.90	40.00%	25	14.00	14.00	5.46	40.00%	-0.210	0.579
28-729	20	2	17.00	17.00	5.66	50.00%	18	21.83	11.50	30.01	16.67%	-0.595	0.718
28-914	20	3	8.33	8.00	1.53	33.33%	17	11.88	12.00	3.52	58.82%	-2.893	0.988
28-644	19	1	13.00	13.00		0.00%	18	12.50	12.00	2.77	44.44%	N/A	N/A
28-797	18	2	34.00	34.00	21.21	50.00%	16	12.63	12.00	2.06	43.75%	1.424	0.195
28-751	13	2	11.00	11.00	0.00	0.00%	11	11.64	11.00	2.50	36.36%	-0.844	0.791
28-2354	12	2	13.00	13.00	0.00	0.00%	10	19.40	17.50	12.50	20.00%	-1.619	0.930
28-3151	12	10	41.60	42.50	21.29	60.00%	2	125.50	125.50	137.89	50.00%	-0.858	0.726
28-3482	12	6	26.83	23.00	17.35	16.67%	6	69.17	22.00	114.68	16.67%	-0.894	0.795
28-645	8	2	19.50	19.50	3.54	50.00%	6	13.67	14.00	2.66	66.67%	2.140	0.109
28-2158	5	0					5	14.00	14.00	2.92	40.00%	N/A	N/A
28-3169	5	1	34.00	34.00		0.00%	4	15.50	14.50	2.38	25.00%	N/A	N/A
28-3473	5	2	46.00	46.00	18.38	50.00%	3	99.67	33.00	130.47	33.33%	-0.702	0.724
28-4139	4	1	17.00	17.00		0.00%	3	17.33	17.00	1.53	33.33%	N/A	N/A
28-775	4	0					4	15.50	16.00	4.93	75.00%	N/A	N/A
28-925	4	0					4	10.50	8.50	4.36	25.00%	N/A	N/A
28-721	3	0					3	16.33	10.00	12.74	33.33%	N/A	N/A
28-730	3	1	10.00	10.00		0.00%	2	17.00	17.00	5.66	50.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-754	3	2	25.00	25.00	16.97	50.00%	1	16.00	16.00		0.00%	N/A	N/A
28-909	3	0					3	19.67	18.00	7.64	33.33%	N/A	N/A
28-957	3	0					3	11.67	10.00	4.73	33.33%	N/A	N/A
12-2-2	2	1	12.00	12.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-1098	2	0					2	29.00	29.00	15.56	50.00%	N/A	N/A
28-2322	2	0					2	27.00	27.00	18.38	50.00%	N/A	N/A
28-727	2	1	18.00	18.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-939	2	0					2	23.00	23.00	12.73	50.00%	N/A	N/A
P28.3B	2	0					2	15.00	15.00	0.00	0.00%	N/A	N/A
R-104	2	0					2	62.00	62.00	0.00	0.00%	N/A	N/A
11-2-7	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1464	1	0					1	28.00	28.00		0.00%	N/A	N/A
28-2060	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-2355	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-2531	1	1	69.00	69.00		0.00%	0					N/A	N/A
28-3480	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-622	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-651	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-693	1	0					1	54.00	54.00		0.00%	N/A	N/A
28-694	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-709	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-710	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-724	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-726	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-772	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-773	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-774	1	0					1	223.00	223.00		0.00%	N/A	N/A
28-792	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-873	1	0					1	7.00	7.00		0.00%	N/A	N/A
28-893	1	1	13.00	13.00		0.00%	0					N/A	N/A
28-927	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-959	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-964	1	1	17.00	17.00		0.00%	0					N/A	N/A

TABLE 196: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1300 HOURS

1300 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	723	162	15.70	12.00	21.27	19.14%	561	11.60	11.00	4.50	39.04%	2.439	0.008**
28-855	91	24	23.75	11.50	57.72	8.33%	67	13.07	11.00	7.33	32.84%	0.903	0.188
28-2532	53	13	39.69	15.00	77.88	23.08%	40	20.03	14.50	27.73	15.00%	0.892	0.194
28-729	32	6	62.00	13.50	114.06	16.67%	26	20.00	11.50	39.82	7.69%	0.890	0.206
28-2153	23	8	13.13	12.50	3.76	25.00%	15	22.93	11.00	38.09	20.00%	-0.988	0.830
28-4135	20	9	58.33	27.00	68.16	22.22%	11	36.55	20.00	42.18	27.27%	0.837	0.209
28-914	20	5	11.20	11.00	2.28	40.00%	15	10.20	10.00	2.24	46.67%	0.853	0.211
28-2354	17	5	13.80	15.00	4.21	60.00%	12	17.50	14.00	9.06	41.67%	-1.148	0.865
28-644	16	4	12.00	13.00	3.46	75.00%	12	16.25	12.00	15.06	25.00%	-0.908	0.810
28-3151	15	12	58.92	51.00	48.45	41.67%	3	41.00	47.00	24.56	66.67%	0.900	0.200
28-3482	14	5	33.60	31.00	14.40	40.00%	9	46.11	33.00	39.76	22.22%	-0.849	0.793
28-797	13	2	13.00	13.00	4.24	50.00%	11	10.55	11.00	2.25	54.55%	0.798	0.280
28-645	12	3	13.33	12.00	6.11	33.33%	9	13.78	13.00	3.53	44.44%	-0.120	0.543
28-751	10	0					10	12.80	11.00	4.21	30.00%	N/A	N/A
28-3473	9	2	107.00	107.00	77.78	50.00%	7	69.86	33.00	69.61	28.57%	0.609	0.311
28-4139	8	4	88.50	24.00	137.16	25.00%	4	20.00	19.50	4.69	50.00%	0.998	0.196
28-727	8	3	73.33	16.00	106.31	33.33%	5	12.00	11.00	4.36	40.00%	0.999	0.211
28-1381	6	2	183.00	183.00	0.00	0.00%	4	249.00	249.00	40.41	50.00%	-3.266	0.977
28-775	6	0					6	13.50	10.50	6.35	33.33%	N/A	N/A
28-3169	4	1	15.00	15.00		0.00%	3	23.67	15.00	15.89	33.33%	N/A	N/A
28-909	4	3	13.00	13.00	2.00	33.33%	1	19.00	19.00		0.00%	N/A	N/A
28-1382	3	0					3	237.33	214.00	40.41	33.33%	N/A	N/A
28-754	3	0					3	15.67	15.00	4.04	33.33%	N/A	N/A
28-873	3	1	30.00	30.00		0.00%	2	12.50	12.50	0.71	50.00%	N/A	N/A
28-957	3	2	9.00	9.00	1.41	50.00%	1	30.00	30.00		0.00%	N/A	N/A
12-2-2	2	0					2	12.50	12.50	2.12	50.00%	N/A	N/A
13-1502	2	1	45.00	45.00		0.00%	1	45.00	45.00		0.00%	N/A	N/A
28-1179	2	1	18.00	18.00		0.00%	1	19.00	19.00		0.00%	N/A	N/A
28-2158	2	0					2	20.50	20.50	2.12	50.00%	N/A	N/A
28-772	2	1	9.00	9.00		0.00%	1	16.00	16.00		0.00%	N/A	N/A
28-907	2	2	37.00	37.00	0.00	0.00%	0					N/A	N/A
28-927	2	1	73.00	73.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-939	2	0					2	22.00	22.00	15.56	50.00%	N/A	N/A
13-3405	1	0					1	57.00	57.00		0.00%	N/A	N/A
13-3415	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-1098	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1464	1	1	162.00	162.00		0.00%	0					N/A	N/A
28-1595	1	1	294.00	294.00		0.00%	0					N/A	N/A
28-2531	1	1	189.00	189.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-3156	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-448	1	0					1	38.00	38.00		0.00%	N/A	N/A
28-622	1	0					1	284.00	284.00		0.00%	N/A	N/A
28-651	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-721	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-730	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-774	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-959	1	0					1	15.00	15.00		0.00%	N/A	N/A
R-104	1	1	12.00	12.00		0.00%	0					N/A	N/A

TABLE 197: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1400 HOURS

1400 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	881	194	16.49	11.50	26.93	17.01%	687	12.90	11.00	15.02	33.33%	1.778	0.038*
28-855	103	30	22.90	11.50	49.79	13.33%	73	12.19	11.00	6.89	32.88%	1.173	0.125
28-2532	86	12	13.08	13.50	3.40	50.00%	74	13.91	13.00	5.73	44.59%	-0.693	0.752
28-2153	48	7	23.71	21.00	22.20	14.29%	41	14.78	13.00	5.88	39.02%	1.058	0.165
28-4135	44	16	22.81	14.00	21.70	18.75%	28	19.89	16.00	11.53	39.29%	0.499	0.311
28-729	32	6	20.67	16.00	17.91	33.33%	26	33.92	12.50	73.56	11.54%	-0.820	0.791
28-644	22	7	11.29	12.00	2.63	57.14%	15	12.13	10.00	5.89	40.00%	-0.467	0.677
28-797	22	1	16.00	16.00		0.00%	21	11.19	11.00	1.63	33.33%	N/A	N/A
28-914	19	6	9.67	10.50	1.97	66.67%	13	10.00	10.00	1.47	30.77%	-0.370	0.639
28-3482	18	6	37.00	26.50	28.82	16.67%	12	29.08	29.00	8.02	50.00%	0.660	0.268
28-2354	16	3	14.67	14.00	6.03	33.33%	13	18.69	18.00	5.44	38.46%	-1.061	0.814
28-645	15	6	11.83	13.00	3.66	66.67%	9	13.56	12.00	5.13	33.33%	-0.759	0.769
28-3151	12	7	60.57	71.00	32.46	57.14%	5	36.80	30.00	19.84	20.00%	1.570	0.074
28-751	12	3	129.00	95.00	140.13	33.33%	9	13.33	12.00	3.16	44.44%	1.430	0.145
28-3473	11	5	56.80	55.00	45.92	40.00%	6	56.33	47.00	32.90	50.00%	0.019	0.493
28-1381	10	4	222.00	222.00	70.44	50.00%	6	200.17	195.00	118.98	50.00%	0.364	0.363
28-4139	8	1	25.00	25.00		0.00%	7	33.71	32.00	6.58	28.57%	N/A	N/A
28-957	8	3	10.67	10.00	2.08	33.33%	5	8.00	8.00	2.12	40.00%	1.742	0.075
28-3169	6	3	38.33	22.00	35.44	33.33%	3	16.33	15.00	3.21	33.33%	1.071	0.197
28-773	6	3	31.67	17.00	30.75	33.33%	3	13.33	13.00	2.52	33.33%	1.029	0.205
28-727	5	1	9.00	9.00		0.00%	4	13.25	10.00	10.11	25.00%	N/A	N/A
28-754	5	2	62.50	62.50	60.10	50.00%	3	20.00	10.00	20.88	33.33%	0.962	0.247
28-2158	4	1	33.00	33.00		0.00%	3	14.33	13.00	2.31	33.33%	N/A	N/A
28-964	4	4	27.00	19.50	19.68	25.00%	0					N/A	N/A
28-1098	3	2	19.00	19.00	2.83	50.00%	1	13.00	13.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-775	3	1	30.00	30.00		0.00%	2	16.50	16.50	4.95	50.00%	N/A	N/A
28-909	3	3	15.67	14.00	5.69	33.33%	0					N/A	N/A
28-939	3	1	11.00	11.00		0.00%	2	19.00	19.00	11.31	50.00%	N/A	N/A
12-2-2	2	0					2	12.50	12.50	2.12	50.00%	N/A	N/A
28-3316	2	2	52.00	52.00	21.21	50.00%	0					N/A	N/A
28-448	2	0					2	20.00	20.00	9.90	50.00%	N/A	N/A
28-721	2	2	31.50	31.50	16.26	50.00%	0					N/A	N/A
28-728	2	0					2	15.50	15.50	7.78	50.00%	N/A	N/A
28-730	2	0					2	16.50	16.50	4.95	50.00%	N/A	N/A
28-925	2	1	13.00	13.00		0.00%	1	27.00	27.00		0.00%	N/A	N/A
28-959	2	0					2	14.00	14.00	2.83	50.00%	N/A	N/A
28-981	2	1	126.00	126.00		0.00%	1	37.00	37.00		0.00%	N/A	N/A
12-2-4	1	0					1	13.00	13.00		0.00%	N/A	N/A
12-2-5	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1179	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-1382	1	1	161.00	161.00		0.00%	0					N/A	N/A
28-2060	1	0					1	26.00	26.00		0.00%	N/A	N/A
28-2155	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-2322	1	1	55.00	55.00		0.00%	0					N/A	N/A
28-2512	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-2531	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-3154	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-647	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-7056	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-725	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-726	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-774	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-792	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-874	1	1	8.00	8.00		0.00%	0					N/A	N/A
28-907	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-935	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-958	1	0					1	10.00	10.00		0.00%	N/A	N/A
32-145	1	1	18.00	18.00		0.00%	0					N/A	N/A
P28.3B	1	0					1	25.00	25.00		0.00%	N/A	N/A
R-104	1	0					1	14.00	14.00		0.00%	N/A	N/A

TABLE 198: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1500 HOURS

1500 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	828	170	17.14	12.00	18.52	21.18%	658	12.62	11.00	13.31	30.09%	2.989	0.002**
28-855	114	26	13.38	12.00	6.56	34.62%	88	11.91	11.00	4.80	42.05%	1.065	0.147
28-2532	75	8	13.50	12.00	5.26	37.50%	67	17.58	14.00	19.70	26.87%	-1.342	0.906
28-4135	39	9	20.78	16.00	10.59	44.44%	30	17.30	16.50	7.51	40.00%	0.918	0.190
28-729	31	7	33.86	22.00	39.73	14.29%	24	18.46	12.50	15.41	29.17%	1.004	0.176
28-914	28	7	10.71	11.00	2.29	57.14%	21	12.67	12.00	4.14	42.86%	-1.561	0.933
28-2153	27	8	14.50	14.00	3.42	50.00%	19	14.16	14.00	4.52	31.58%	0.215	0.416
28-644	16	5	11.80	11.00	3.11	40.00%	11	11.00	11.00	3.03	45.45%	0.480	0.322
28-645	16	2	8.50	8.50	2.12	50.00%	14	17.71	13.00	13.30	21.43%	-2.389	0.983
28-797	16	1	25.00	25.00		0.00%	15	13.40	12.00	5.36	40.00%	N/A	N/A
28-3151	15	14	51.14	48.00	26.17	42.86%	1	41.00	41.00		0.00%	N/A	N/A
28-3482	14	4	60.25	29.00	63.85	25.00%	10	44.50	27.50	38.13	30.00%	0.462	0.335
28-3473	12	3	35.67	24.00	23.76	33.33%	9	65.56	51.00	41.59	33.33%	-1.533	0.914
28-4139	11	4	24.75	25.00	3.30	50.00%	7	20.57	20.00	7.04	42.86%	1.334	0.108
28-957	9	3	8.67	8.00	2.08	33.33%	6	11.17	8.50	7.08	33.33%	-0.798	0.773
28-1381	6	6	124.67	123.00	17.49	33.33%	0					N/A	N/A
28-2354	6	1	13.00	13.00		0.00%	5	18.80	15.00	10.85	40.00%	N/A	N/A
28-3169	5	2	25.50	25.50	21.92	50.00%	3	20.00	17.00	7.00	33.33%	0.343	0.392
28-964	5	5	34.00	29.00	16.46	40.00%	0					N/A	N/A
28-2158	4	0					4	14.50	15.00	2.65	50.00%	N/A	N/A
28-909	4	0					4	9.00	9.00	1.63	25.00%	N/A	N/A
28-939	4	2	15.00	15.00	2.83	50.00%	2	11.50	11.50	6.36	50.00%	0.711	0.289
28-751	3	1	42.00	42.00		0.00%	2	10.00	10.00	1.41	50.00%	N/A	N/A
12-2-2	2	0					2	12.00	12.00		0.00%	N/A	N/A
28-2512	2	1	26.00	26.00		0.00%	1	42.00	42.00		0.00%	N/A	N/A
28-721	2	1	26.00	26.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-724	2	0					2	12.00	12.00	2.83	50.00%	N/A	N/A
28-725	2	1	14.00	14.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-727	2	0					2	13.00	13.00	1.41	50.00%	N/A	N/A
28-731	2	1	10.00	10.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-737	2	0					2	27.00	27.00	19.80	50.00%	N/A	N/A
28-754	2	1	13.00	13.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-773	2	1	20.00	20.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-775	2	0					2	11.00	11.00	2.83	50.00%	N/A	N/A
28-892	2	2	21.50	21.50	10.61	50.00%	0					N/A	N/A
28-925	2	1	8.00	8.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-959	2	0					2	12.00	12.00	4.24	50.00%	N/A	N/A
28-1098	1	0					1	51.00	51.00		0.00%	N/A	N/A
28-1595	1	1	41.00	41.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-3156	1	1	44.00	44.00		0.00%	0					N/A	N/A
28-693	1	1	145.00	145.00		0.00%	0					N/A	N/A
28-694	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-7056	1	1	18.00	18.00		0.00%	0					N/A	N/A
28-730	1	1	106.00	106.00		0.00%	0					N/A	N/A
28-771	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-856	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-857	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-873	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-955	1	1	12.00	12.00		0.00%	0					N/A	N/A
28-958	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-981	1	0					1	69.00	69.00		0.00%	N/A	N/A
4-244	1	0					1	81.00	81.00		0.00%	N/A	N/A
P28.3B	1	1	14.00	14.00		0.00%	0					N/A	N/A
R-104	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 199: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1600 HOURS

1600 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	575	111	14.35	12.00	8.30	33.33%	464	12.48	11.00	11.85	29.53%	1.951	0.026*
28-855	72	23	13.09	11.00	5.35	34.78%	49	12.86	12.00	5.54	40.82%	0.168	0.434
28-2153	42	8	16.13	16.00	5.33	37.50%	34	26.68	13.00	35.68	14.71%	-1.648	0.946
28-2532	32	7	16.29	13.00	5.53	42.86%	25	14.48	14.00	5.53	44.00%	0.764	0.232
28-729	27	4	42.25	10.00	66.52	25.00%	23	15.00	13.00	9.16	26.09%	0.818	0.236
28-4135	24	6	31.33	24.50	20.71	33.33%	18	29.11	20.00	33.50	11.11%	0.192	0.425
28-3151	15	13	51.23	34.00	34.15	38.46%	2	24.50	24.50	9.19	50.00%	2.327	0.026*
28-2354	13	3	23.67	30.00	11.85	66.67%	10	26.30	15.00	30.52	30.00%	-0.223	0.586
28-751	12	5	41.00	18.00	48.41	20.00%	7	17.57	14.00	7.81	42.86%	1.072	0.171
28-914	11	1	8.00	8.00		0.00%	10	10.20	9.50	3.39	40.00%	N/A	N/A
28-644	9	1	8.00	8.00		0.00%	8	12.13	13.00	2.90	62.50%	N/A	N/A
28-1381	8	4	134.00	134.00	9.24	50.00%	4	166.50	166.50	13.28	50.00%	-4.018	0.996
28-3482	7	1	54.00	54.00		0.00%	6	40.83	24.50	43.92	16.67%	N/A	N/A
28-645	6	1	14.00	14.00		0.00%	5	16.20	13.00	8.35	20.00%	N/A	N/A
28-3473	5	2	25.50	25.50	2.12	50.00%	3	48.33	41.00	26.76	33.33%	-1.471	0.861
28-909	5	1	12.00	12.00		0.00%	4	9.00	9.00	0.82	25.00%	N/A	N/A
28-1179	4	4	28.00	29.00	2.71	75.00%	0					N/A	N/A
28-754	4	1	11.00	11.00		0.00%	3	71.00	25.00	92.97	33.33%	N/A	N/A
28-939	4	3	12.00	14.00	3.46	66.67%	1	9.00	9.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-1382	3	0					3	170.33	178.00	13.28	66.67%	N/A	N/A
28-2512	3	0					3	31.33	39.00	13.28	66.67%	N/A	N/A
28-693	3	1	54.00	54.00		0.00%	2	18.00	18.00	5.66	50.00%	N/A	N/A
28-773	3	0					3	12.00	8.00	8.72	33.33%	N/A	N/A
28-775	3	2	14.00	14.00	4.24	50.00%	1	11.00	11.00		0.00%	N/A	N/A
28-907	3	2	21.00	21.00	1.41	50.00%	1	15.00	15.00		0.00%	N/A	N/A
28-957	3	1	7.00	7.00		0.00%	2	14.50	14.50	4.95	50.00%	N/A	N/A
28-1383	2	0					2	186.00	186.00	0.00	0.00%	N/A	N/A
28-2158	2	0					2	24.00	24.00	12.73	50.00%	N/A	N/A
28-4139	2	1	19.00	19.00		0.00%	1	33.00	33.00		0.00%	N/A	N/A
28-704	2	0					2	13.50	13.50	0.71	50.00%	N/A	N/A
28-725	2	1	17.00	17.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-727	2	0					2	13.50	13.50	2.12	50.00%	N/A	N/A
13-2906	1	0					1	35.00	35.00		0.00%	N/A	N/A
28-2531	1	0					1	60.00	60.00		0.00%	N/A	N/A
28-3154	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-3156	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-3169	1	0					1	38.00	38.00		0.00%	N/A	N/A
28-3316	1	1	42.00	42.00		0.00%	0					N/A	N/A
28-448	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-694	1	0					1	117.00	117.00			N/A	N/A
28-702	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-721	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-723	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-724	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-731	1	0					1	29.00	29.00		0.00%	N/A	N/A
28-737	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-752	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-774	1	0					1	15.00	15.00		9.00%	N/A	N/A
28-797	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-856	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-892	1	0					1	21.00	21.00		0.00%	N/A	N/A
28-893	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-929	1	1	42.00	42.00		0.00%	0					N/A	N/A
28-959	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-981	1	1	13.00	13.00		0.00%	0					N/A	N/A
P28.3B	1	1	23.00	23.00		0.00%	0					N/A	N/A

TABLE 200: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1700 HOURS

1700 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	412	54	15.69	12.00	18.21	18.52%	358	14.30	11.00	18.30	20.67%	0.522	0.302
28-855	56	25	15.92	14.00	10.52	36.00%	31	12.94	12.00	4.68	45.16%	1.318	0.099
28-2532	41	9	14.33	14.00	4.27	44.44%	32	14.97	14.00	6.66	46.88%	-0.344	0.633
28-2153	30	10	25.40	18.50	19.22	20.00%	20	14.40	12.00	7.14	20.00%	1.750	0.055
28-4135	27	7	20.86	13.00	17.54	28.57%	20	24.20	21.00	11.15	40.00%	-0.472	0.675
28-729	19	2	11.00	11.00	1.41	50.00%	17	14.06	12.00	8.59	29.41%	-1.323	0.896
28-2354	18	5	21.40	21.00	6.58	40.00%	13	15.15	13.00	5.44	46.15%	1.888	0.053
28-644	14	6	11.67	11.50	2.94	50.00%	8	16.63	13.00	8.75	37.50%	-1.494	0.915
28-645	13	6	14.83	14.50	3.54	50.00%	7	15.43	10.00	14.89	14.29%	-0.102	0.539
28-1381	11	0					11	135.64	121.00	44.72	45.45%	N/A	N/A
28-914	11	2	14.50	14.50	6.36	50.00%	9	13.78	13.00	4.32	44.44%	0.153	0.450
28-3151	10	9	39.33	24.00	23.31	44.44%	1	34.00	34.00		0.00%	N/A	N/A
28-3473	7	1	23.00	23.00		0.00%	6	71.17	47.50	70.96	33.33%	N/A	N/A
28-4139	6	1	19.00	19.00		0.00%	5	24.40	24.00	6.19	40.00%	N/A	N/A
28-1382	5	0					5	124.00	121.00	39.29	20.00%	N/A	N/A
28-693	5	2	40.00	40.00	38.18	50.00%	3	32.67	27.00	17.21	33.33%	0.255	0.417
28-727	5	1	13.00	13.00		0.00%	4	31.75	14.50	36.19	25.00%	N/A	N/A
28-751	5	3	21.00	24.00	5.20	66.67%	2	80.00	80.00	83.44	50.00%	-0.999	0.750
28-3482	4	0					4	23.00	20.00	10.89	50.00%	N/A	N/A
28-708	4	1	8.00	8.00		0.00%	3	24.67	24.00	9.02	33.33%	N/A	N/A
28-730	4	3	14.00	13.00	2.65	33.33%	1	12.00	12.00		0.00%	N/A	N/A
28-924	4	0					4	9.25	9.50	2.06	50.00%	N/A	N/A
28-925	4	1	9.00	9.00		0.00%	3	7.33	8.00	1.15	66.67%	N/A	N/A
12-2-2	2	0					2	9.50	9.50	0.71	50.00%	N/A	N/A
28-2158	2	0					2	16.00	16.00	4.24	50.00%	N/A	N/A
28-737	2	1	17.00	17.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-754	2	0					2	16.50	16.50	0.71	50.00%	N/A	N/A
28-909	2	2	24.00	24.00	4.24	50.00%	0					N/A	N/A
13-1603	1	1	16.00	16.00		0.00%	0					N/A	N/A
13-2907	1	0					1	52.00	52.00		0.00%	N/A	N/A
28-1098	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-1383	1	0					1	81.00	81.00		0.00%	N/A	N/A
28-2531	1	0					1	33.00	33.00		0.00%	N/A	N/A
28-3169	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-3478	1	1	51.00	51.00		0.00%	0					N/A	N/A
28-723	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-772	1	1	17.00	17.00		0.00%	0					N/A	N/A
28-773	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-794	1	0					1	13.00	13.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-873	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-940	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-947	1	0					1	10.00	10.00		0.00%	N/A	N/A
32-145	1	0					1	31.00	31.00		0.00%	N/A	N/A
4-244	1	0					1	48.00	48.00		0.00%	N/A	N/A
4-251	1	0					1	41.00	41.00		0.00%	N/A	N/A

TABLE 201: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1800 HOURS

1800 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	313	88	20.16	14.00	27.25	17.05%	225	14.41	12.00	16.15	25.78%	1.856	0.033*
28-855	60	21	13.76	14.00	3.39	52.38%	39	17.15	11.00	30.44	10.26%	-0.688	0.752
28-729	47	14	28.50	17.00	27.65	28.57%	33	19.06	13.00	21.64	12.12%	1.138	0.134
28-925	39	14	15.36	12.00	8.50	21.43%	25	11.60	12.00	2.24	52.00%	1.623	0.063
28-2532	33	5	12.60	14.00	2.88	60.00%	28	18.21	16.50	9.25	28.57%	-2.586	0.991
28-645	33	17	15.71	16.00	6.02	52.94%	16	17.56	17.00	7.96	43.75%	-0.752	0.771
28-4135	25	7	22.57	21.00	10.39	42.86%	18	17.56	17.00	5.54	44.44%	1.212	0.131
28-924	25	9	9.22	11.00	3.42	55.56%	16	11.44	10.50	3.39	43.75%	-1.560	0.931
28-922	22	5	13.80	15.00	4.55	60.00%	17	12.82	12.00	3.45	47.06%	0.444	0.337
28-1381	18	6	168.67	172.00	30.52	66.67%	12	163.17	165.00	41.95	50.00%	0.317	0.378
28-644	18	9	15.89	13.00	9.79	44.44%	9	15.33	13.00	7.75	44.44%	0.133	0.448
28-2153	17	6	26.33	25.50	12.96	50.00%	11	15.45	15.00	5.68	36.36%	1.957	0.049*
28-2354	12	6	44.83	23.00	51.55	16.67%	6	16.00	16.50	4.82	50.00%	1.364	0.115
28-3482	7	3	28.33	23.00	19.55	33.33%	4	22.50	25.00	9.57	75.00%	0.476	0.335
28-2158	6	1	43.00	43.00		0.00%	5	15.60	13.00	5.73	40.00%	N/A	N/A
28-3151	6	4	69.75	53.50	54.80	25.00%	2	24.50	24.50	16.26	50.00%	1.523	0.103
28-727	6	1	15.00	15.00		0.00%	5	13.80	14.00	2.39	60.00%	N/A	N/A
28-3473	5	2	35.00	35.00	8.49	50.00%	3	35.00	33.00	7.21	33.33%	0.000	0.500
28-751	5	1	14.00	14.00		0.00%	4	59.00	14.00	90.67	25.00%	N/A	N/A
28-964	5	5	48.00	48.00	0.00	0.00%	0					N/A	N/A
28-775	4	2	14.00	14.00	4.24	50.00%	2	11.50	11.50	3.54	50.00%	0.640	0.295
28-914	4	0					4	11.00	9.50	4.08	25.00%	N/A	N/A
28-4139	3	0					3	28.67	31.00	8.74	66.67%	N/A	N/A
28-754	3	1	43.00	43.00		0.00%	2	19.00	19.00	9.90	50.00%	N/A	N/A
28-939	3	1	14.00	14.00		0.00%	2	12.00	12.00	0.00	0.00%	N/A	N/A
28-1382	2	1	172.00	172.00		0.00%	1	195.00	195.00		0.00%	N/A	N/A
28-693	2	0					2	185.00	185.00	46.67	50.00%	N/A	N/A
28-694	2	1	42.00	42.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-708	2	0					2	92.00	92.00	84.85	50.00%	N/A	N/A
28-721	2	1	19.00	19.00		0.00%	1	8.00	8.00		0.00%	N/A	N/A
28-730	2	1	14.00	14.00		0.00%	1	119.00	119.00		0.00%	N/A	N/A
28-942	2	0					2	12.00	12.00	5.66	50.00%	N/A	N/A
4-251	2	1	201.00	201.00		0.00%	1	195.00	195.00		0.00%	N/A	N/A
R-104	2	0					2	29.00	29.00	0.00	0.00%	N/A	N/A
13-3405	1	0					1	152.00	152.00		0.00%	N/A	N/A
13-3415	1	0					1	152.00	152.00		0.00%	N/A	N/A
28-1098	1	1	133.00	133.00		0.00%	0					N/A	N/A
28-2060	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-3154	1	1	32.00	32.00		0.00%	0					N/A	N/A
28-3169	1	1	19.00	19.00		0.00%	0					N/A	N/A
28-3316	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-695	1	0					1	31.00	31.00		0.00%	N/A	N/A
28-710	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-723	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-728	1	0					1	18.00	18.00		0.00%	N/A	N/A
28-737	1	1	24.00	24.00		0.00%	0					N/A	N/A
28-792	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-856	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-884	1	1	14.00	14.00		0.00%	0					N/A	N/A
28-893	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-907	1	1	11.00	11.00		0.00%	0					N/A	N/A
28-909	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-946	1	0					1	6.00	6.00		0.00%	N/A	N/A
28-947	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-955	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 202: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 1900 HOURS

1900 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	292	73	14.16	13.00	6.85	36.99%	219	15.73	12.00	12.79	31.05%	-1.325	0.907
28-924	83	27	14.11	11.00	11.64	22.22%	56	13.66	12.00	10.25	32.14%	0.172	0.432
28-855	78	29	19.93	14.00	23.18	27.59%	49	16.39	12.00	22.12	16.33%	0.663	0.255
28-925	74	22	15.64	13.50	7.21	36.36%	52	20.21	11.00	36.31	9.62%	-0.869	0.806
28-4135	46	16	26.38	24.00	12.21	43.75%	30	26.73	17.00	26.22	26.67%	-0.063	0.525
28-922	39	11	16.00	15.00	4.24	36.36%	28	14.43	13.00	5.86	39.29%	0.929	0.181
28-2532	38	10	18.10	19.00	7.64	60.00%	28	16.14	14.00	5.99	39.29%	0.734	0.238
28-729	38	13	15.08	13.00	5.68	46.15%	25	15.20	13.00	6.91	40.00%	-0.059	0.523
28-645	29	10	21.00	19.00	11.23	30.00%	19	15.00	14.00	5.54	31.58%	1.590	0.070
28-2153	25	6	19.00	17.00	8.29	33.33%	19	25.00	17.00	30.04	21.05%	-0.781	0.779
28-3151	17	11	33.27	26.00	19.90	27.27%	6	42.00	36.50	20.69	33.33%	-0.842	0.790
28-1381	12	2	140.00	140.00	0.00	0.00%	10	164.40	167.00	32.49	60.00%	-2.375	0.979
28-4139	10	4	34.50	26.50	22.34	25.00%	6	32.67	31.00	9.77	33.33%	0.155	0.443
28-751	9	3	11.00	11.00	3.00	33.33%	6	14.83	14.00	7.03	50.00%	-1.144	0.855
12-2-2	8	2	15.00	15.00	1.41	50.00%	6	14.50	14.00	4.32	50.00%	0.246	0.407
28-1382	8	2	140.00	140.00	0.00	0.00%	6	179.00	179.00	23.00	50.00%	-4.153	0.996
28-3473	8	3	38.67	30.00	23.25	33.33%	5	71.20	79.00	50.49	60.00%	-1.238	0.869
28-3482	8	5	21.40	19.00	7.67	40.00%	3	42.67	28.00	32.58	33.33%	-1.112	0.812
28-2354	7	3	21.67	21.00	12.01	33.33%	4	23.75	20.50	12.58	50.00%	-0.222	0.583
28-914	6	2	12.00	12.00	0.00	0.00%	4	10.00	9.00	3.56	25.00%	1.124	0.171
28-2158	5	0					5	19.60	20.00	5.41	60.00%	N/A	N/A
28-644	5	0					5	11.20	9.00	5.12	20.00%	N/A	N/A
28-754	5	2	12.00	12.00	5.66	50.00%	3	15.67	19.00	6.66	66.67%	-0.661	0.719
28-942	5	1	14.00	14.00		0.00%	4	41.25	19.50	50.74	25.00%	N/A	N/A
28-775	4	0					4	15.00	14.50	4.24	50.00%	N/A	N/A
12-2-4	3	1	13.00	13.00		0.00%	2	11.50	11.50	3.54	50.00%	N/A	N/A
28-3169	3	0					3	23.33	24.00	4.04	66.67%	N/A	N/A
28-708	3	2	127.00	127.00	164.05	50.00%	1	44.00	44.00		0.00%	N/A	N/A
28-927	3	2	24.50	24.50	6.36	50.00%	1	14.00	14.00		0.00%	N/A	N/A
28-947	3	1	35.00	35.00		0.00%	2	30.50	30.50	16.26	50.00%	N/A	N/A
28-1464	2	0					2	84.00	84.00	7.07	50.00%	N/A	N/A
28-3154	2	1	30.00	30.00		0.00%	1	41.00	41.00		0.00%	N/A	N/A
28-448	2	0					2	11.50	11.50	0.71	50.00%	N/A	N/A
28-693	2	0					2	29.00	29.00	0.00	0.00%	N/A	N/A
28-695	2	0					2	27.00	27.00	24.04	50.00%	N/A	N/A
28-727	2	1	30.00	30.00		0.00%	1	29.00	29.00		0.00%	N/A	N/A
28-730	2	1	9.00	9.00		0.00%	1	12.00	12.00		0.00%	N/A	N/A
28-926	2	0					2	10.50	10.50	6.36	50.00%	N/A	N/A
28-931	2	2	17.50	17.50	2.12	50.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-946	2	0					2	11.00	11.00	4.24	50.00%	N/A	N/A
28-1096	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-1108	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-1383	1	1	220.00	220.00		0.00%	0					N/A	N/A
28-2531	1	0					1	51.00	51.00		0.00%	N/A	N/A
28-3157	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-721	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-725	1	0					1	19.00	19.00		0.00%	N/A	N/A
28-728	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-752	1	1	21.00	21.00		0.00%	0					N/A	N/A
28-792	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-817	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-958	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-964	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-981	1	1	34.00	34.00		0.00%	0					N/A	N/A
P28.3B	1	1	25.00	25.00		0.00%	0					N/A	N/A
R-104	1	1	25.00	25.00		0.00%	0					N/A	N/A

TABLE 203: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 2000 HOURS

2000 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	252	70	27.89	14.00	52.62	14.29%	182	15.18	13.00	14.65	31.32%	1.990	0.025*
28-925	113	23	28.48	12.00	57.16	13.04%	90	15.62	13.00	10.67	31.11%	1.074	0.147
28-924	93	31	16.10	13.00	10.14	32.26%	62	13.47	12.00	12.09	29.03%	1.103	0.137
28-855	72	14	16.36	14.00	9.04	28.57%	58	14.31	12.00	8.87	36.21%	0.763	0.227
28-729	39	12	71.08	14.00	98.53	25.00%	27	37.11	13.00	76.68	11.11%	1.060	0.152
28-922	36	9	15.56	14.00	6.50	33.33%	27	16.00	11.00	21.29	11.11%	-0.096	0.538
28-4135	25	13	23.38	18.00	11.03	38.46%	12	18.58	17.50	8.28	41.67%	1.236	0.115
28-645	25	6	20.67	19.00	5.89	50.00%	19	15.79	14.00	9.91	26.32%	1.474	0.081
28-2532	23	8	16.25	13.50	7.74	37.50%	15	16.20	17.00	4.80	60.00%	0.017	0.494
28-2153	21	7	28.71	29.00	13.02	57.14%	14	21.93	18.00	12.96	42.86%	1.127	0.141
12-2-2	16	2	9.50	9.50	0.71	50.00%	14	13.57	14.00	3.30	50.00%	-4.017	0.999
28-1381	15	9	214.33	207.00	42.10	33.33%	6	202.00	193.00	23.85	33.33%	0.722	0.242
28-3151	13	12	79.25	58.00	61.27	33.33%	1	13.00	13.00		0.00%	N/A	N/A
28-3482	13	9	40.00	33.00	26.86	44.44%	4	22.00	21.50	3.74	25.00%	1.968	0.041*
28-2354	12	5	28.60	20.00	17.97	40.00%	7	26.29	17.00	18.11	28.57%	0.219	0.416
28-644	12	4	15.25	14.00	5.74	50.00%	8	19.25	20.00	6.25	50.00%	-1.105	0.846
28-751	11	2	14.00	14.00	5.66	50.00%	9	12.56	12.00	3.47	44.44%	0.347	0.390

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-3169	10	3	27.33	20.00	12.70	33.33%	7	20.14	17.00	8.07	14.29%	0.905	0.219
28-927	10	1	17.00	17.00		0.00%	9	14.22	13.00	4.68	33.33%	N/A	N/A
12-2-4	8	0					8	9.25	9.00	1.39	37.50%	N/A	N/A
28-754	6	2	17.00	17.00	5.66	50.00%	4	26.75	14.50	28.29	25.00%	-0.663	0.726
28-931	6	3	17.33	15.00	7.77	33.33%	3	19.00	19.00	5.00	33.33%	-0.313	0.614
28-981	5	2	12.00	12.00	2.83	50.00%	3	44.33	18.00	50.00	33.33%	-1.117	0.810
28-1382	4	2	227.50	227.50	74.25	50.00%	2	232.00	232.00	0.00	0.00%	-0.086	0.527
28-914	4	1	10.00	10.00		0.00%	3	14.00	14.00	3.00	33.33%	N/A	N/A
28-947	4	0					4	14.50	11.00	8.54	25.00%	N/A	N/A
28-4139	3	0					3	36.00	39.00	7.94	66.67%	N/A	N/A
28-708	3	2	25.50	25.50	3.54	50.00%	1	21.00	21.00		0.00%	N/A	N/A
28-939	3	2	32.00	32.00	19.80	50.00%	1	9.00	9.00		0.00%	N/A	N/A
4-251	3	3	191.33	192.00	16.01	66.67%	0					N/A	N/A
28-3154	2	1	22.00	22.00		0.00%	1	14.00	14.00		0.00%	N/A	N/A
28-3473	2	0					2	51.00	51.00	16.97	50.00%	N/A	N/A
28-721	2	1	33.00	33.00		0.00%	1	232.00	232.00		0.00%	N/A	N/A
28-730	2	0					2	14.00	14.00	1.41	50.00%	N/A	N/A
28-752	2	0					2	16.00	16.00	4.24	50.00%	N/A	N/A
28-856	2	1	12.00	12.00		0.00%	1	15.00	15.00		0.00%	N/A	N/A
28-892	2	2	16.50	16.50	2.12	50.00%	0					N/A	N/A
28-926	2	0					2	12.50	12.50	6.36	50.00%	N/A	N/A
13-1802	1	1	350.00	350.00		0.00%	0					N/A	N/A
13-2904	1	0					1	14.00	14.00		0.00%	N/A	N/A
13-3415	1	0					1	62.00	62.00		0.00%	N/A	N/A
28-1179	1	1	15.00	15.00		0.00%	0					N/A	N/A
28-1595	1	1	101.00	101.00		0.00%	0					N/A	N/A
28-2058	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-2158	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-2531	1	0					1	20.00	20.00		0.00%	N/A	N/A
28-3480	1	0					1	27.00	27.00		0.00%	N/A	N/A
28-695	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-710	1	1	25.00	25.00		0.00%	0					N/A	N/A
28-773	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-873	1	1	20.00	20.00		0.00%	0					N/A	N/A
28-921	1	0					1	102.00	102.00		0.00%	N/A	N/A
28-940	1	1	16.00	16.00		0.00%	0					N/A	N/A
28-946	1	0					1	18.00	18.00		0.00%	N/A	N/A
4-244	1	1	105.00	105.00		0.00%	0					N/A	N/A

TABLE 204: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 2100 HOURS

2100 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	255	83	23.78	14.00	40.33	18.07%	172	16.53	13.00	16.65	27.33%	1.574	0.059
28-925	92	27	14.19	12.00	6.32	29.63%	65	13.77	11.00	7.30	35.38%	0.274	0.392
28-924	75	26	15.73	12.00	11.67	34.62%	49	12.43	12.00	3.16	44.90%	1.415	0.084
28-729	44	13	22.54	13.00	15.57	38.46%	31	35.29	13.00	60.36	16.13%	-1.093	0.859
28-922	42	10	20.10	13.00	16.31	30.00%	32	25.44	11.00	62.97	12.50%	-0.435	0.667
28-855	40	11	11.00	10.00	4.05	27.27%	29	14.07	13.00	5.12	31.03%	-1.983	0.970
28-4135	35	14	30.00	26.00	20.07	28.57%	21	18.81	17.00	6.82	42.86%	2.011	0.031*
28-2153	31	12	25.92	21.00	16.47	41.67%	19	18.26	15.00	10.63	26.32%	1.432	0.085
28-645	29	11	17.82	15.00	9.20	36.36%	18	14.83	12.50	7.75	33.33%	0.899	0.190
28-3151	22	21	41.90	34.00	24.94	38.10%	1	10.00	10.00		0.00%	N/A	N/A
12-2-2	20	2	11.50	11.50	0.71	50.00%	18	12.39	12.50	3.50	50.00%	-0.921	0.810
28-1381	14	2	257.00	257.00	0.00	0.00%	12	155.00	150.50	32.50	50.00%	10.871	<0.001***
28-2532	13	5	24.00	26.00	4.64	60.00%	8	16.13	13.00	8.58	37.50%	2.144	0.028*
28-751	12	1	10.00	10.00		0.00%	11	11.82	11.00	3.31	36.36%	N/A	N/A
28-2354	11	5	13.20	11.00	6.06	40.00%	6	20.50	19.00	6.35	33.33%	-1.947	0.958
28-644	11	3	13.00	13.00	6.00	33.33%	8	28.50	13.00	37.47	25.00%	-1.132	0.854
28-3482	9	2	67.00	67.00	63.64	50.00%	7	32.71	29.00	8.08	42.86%	0.760	0.293
12-2-4	7	1	16.00	16.00		0.00%	6	12.67	12.00	2.58	50.00%	N/A	N/A
28-2158	7	2	43.00	43.00	24.04	50.00%	5	22.40	21.00	6.47	40.00%	1.195	0.218
28-3473	7	4	38.25	39.00	11.79	50.00%	3	43.67	44.00	22.50	66.67%	-0.380	0.635
28-1382	5	0					5	177.00	194.00	25.11	60.00%	N/A	N/A
28-4139	5	2	24.50	24.50	3.54	50.00%	3	21.67	22.00	0.58	66.67%	1.123	0.229
28-939	5	3	16.00	17.00	2.65	66.67%	2	10.50	10.50	0.71	50.00%	3.422	0.029*
28-693	4	2	171.50	171.50	185.97	50.00%	2	46.50	46.50	47.38	50.00%	0.921	0.256
28-708	4	0					4	29.50	28.50	5.80	50.00%	N/A	N/A
28-754	4	1	14.00	14.00		0.00%	3	10.33	11.00	1.15	66.67%	N/A	N/A
28-947	4	2	19.50	19.50	6.36	50.00%	2	13.00	13.00	1.41	50.00%	1.410	0.189
28-3154	3	2	23.00	23.00	4.24	50.00%	1	13.00	13.00		0.00%	N/A	N/A
28-775	3	1	15.00	15.00		0.00%	2	141.50	141.50	185.97	50.00%	N/A	N/A
28-914	3	1	21.00	21.00		0.00%	2	12.00	12.00	4.24	50.00%	N/A	N/A
28-927	3	0					3	13.33	11.00	4.93	33.33%	N/A	N/A
28-3169	2	0					2	25.00	25.00	8.49	50.00%	N/A	N/A
28-730	2	0					2	8.50	8.50	0.71	50.00%	N/A	N/A
28-817	2	1	7.00	7.00		0.00%	1	13.00	13.00		0.00%	N/A	N/A
28-873	2	0					2	21.50	21.50	14.85	50.00%	N/A	N/A
FMC-393.24A	2	1	14.00	14.00		0.00%	1	17.00	17.00		0.00%	N/A	N/A
28-1228	1	0					1	15.00	15.00		0.00%	N/A	N/A
28-2531	1	0					1	58.00	58.00		0.00%	N/A	N/A
28-3155	1	1	75.00	75.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-622	1	1	303.00	303.00		0.00%	0					N/A	N/A
28-710	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-728	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-731	1	1	257.00	257.00		0.00%	0					N/A	N/A
28-752	1	1	9.00	9.00		0.00%	0					N/A	N/A
28-774	1	1	26.00	26.00		0.00%	0					N/A	N/A
28-909	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-929	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-941	1	0					1	13.00	13.00		0.00%	N/A	N/A
28-958	1	0					1	25.00	25.00		0.00%	N/A	N/A
28-981	1	0					1	11.00	11.00		0.00%	N/A	N/A
4-251	1	0					1	160.00	160.00		0.00%	N/A	N/A

TABLE 205: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 2200 HOURS

2200 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	298	83	22.54	15.00	36.01	15.66%	215	17.83	13.00	29.96	18.60%	1.058	0.146
28-925	77	25	16.32	13.00	11.30	24.00%	52	14.10	11.50	7.26	34.62%	0.899	0.188
28-924	64	28	20.39	12.50	26.11	14.29%	36	13.44	11.00	7.82	36.11%	1.361	0.092
28-855	55	13	13.38	13.00	4.17	38.46%	42	14.24	13.50	4.48	40.48%	-0.633	0.733
28-729	47	13	58.85	15.00	91.22	23.08%	34	13.65	14.00	4.69	52.94%	1.786	0.050*
28-4135	44	18	25.89	21.50	13.15	33.33%	26	20.23	18.50	8.12	38.46%	1.623	0.058
28-2153	35	10	26.00	22.00	12.42	30.00%	25	17.40	16.00	6.30	32.00%	2.085	0.031*
28-645	32	14	19.50	16.50	14.08	35.71%	18	13.33	12.00	4.46	38.89%	1.578	0.068
28-922	32	9	12.78	11.00	5.72	33.33%	23	12.22	11.00	3.50	43.48%	0.275	0.395
28-2532	28	4	14.25	13.50	4.65	50.00%	24	19.42	15.00	10.43	33.33%	-1.639	0.933
28-1381	15	10	188.40	173.00	64.38	20.00%	5	218.80	276.00	101.08	60.00%	-0.613	0.718
28-3151	14	10	48.40	49.00	20.51	50.00%	4	30.25	22.50	20.17	25.00%	1.514	0.092
28-751	14	2	11.00	11.00	2.83	50.00%	12	15.42	12.50	7.93	25.00%	-1.453	0.895
28-2354	12	4	15.75	15.00	3.86	50.00%	8	17.50	14.00	8.88	37.50%	-0.475	0.677
28-3473	12	10	53.20	47.50	28.20	50.00%	2	175.50	175.50	207.18	50.00%	-0.833	0.722
28-3482	11	3	19.33	19.00	3.51	33.33%	8	31.00	29.50	11.78	37.50%	-2.518	0.983
28-927	11	2	14.50	14.50	2.12	50.00%	9	12.44	13.00	1.74	55.56%	1.278	0.191
12-2-2	8	0					8	15.25	13.50	6.52	37.50%	N/A	N/A
28-3169	7	1	41.00	41.00		0.00%	6	26.83	22.00	11.99	33.33%	N/A	N/A
28-644	6	3	30.00	31.00	17.52	66.67%	3	10.67	9.00	3.79	33.33%	1.868	0.096
28-939	6	1	10.00	10.00		0.00%	5	16.60	16.00	4.93	40.00%	N/A	N/A
28-2158	5	1	15.00	15.00		0.00%	4	23.25	23.50	6.40	50.00%	N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-4139	5	2	21.50	21.50	0.71	50.00%	3	24.00	23.00	2.65	33.33%	-1.555	0.880
28-754	5	2	17.50	17.50	6.36	50.00%	3	22.00	18.00	10.58	33.33%	-0.593	0.703
28-914	5	1	11.00	11.00		0.00%	4	13.25	14.00	4.11	50.00%	N/A	N/A
28-942	5	2	10.50	10.50	0.71	50.00%	3	30.67	15.00	33.38	33.33%	-1.046	0.797
28-1382	4	3	153.00	143.00	17.32	33.33%	1	276.00	276.00		0.00%	N/A	N/A
28-931	4	2	16.00	16.00	5.66	50.00%	2	9.00	9.00	2.83	50.00%	1.565	0.150
28-3480	3	1	56.00	56.00		0.00%	2	179.00	179.00	202.23	50.00%	N/A	N/A
12-2-4	2	0					2	13.50	13.50	4.95	50.00%	N/A	N/A
28-1383	2	1	279.00	279.00		0.00%	1	322.00	322.00		0.00%	N/A	N/A
28-693	2	0					2	42.50	42.50	7.78	50.00%	N/A	N/A
28-708	2	2	22.00	22.00	4.24	50.00%	0					N/A	N/A
28-775	2	1	10.00	10.00		0.00%	1	23.00	23.00		0.00%	N/A	N/A
28-817	2	0					2	12.50	12.50	3.54	50.00%	N/A	N/A
28-856	2	1	11.00	11.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-909	2	0					2	25.00	25.00	7.07	50.00%	N/A	N/A
28-946	2	0					2	12.50	12.50	6.36	50.00%	N/A	N/A
28-947	2	1	16.00	16.00		0.00%	1	11.00	11.00		0.00%	N/A	N/A
28-981	2	2	15.50	15.50	0.71	50.00%	0					N/A	N/A
4-244	2	0					2	204.00	204.00	101.82	50.00%	N/A	N/A
4-251	2	2	87.50	87.50	78.49	50.00%	0					N/A	N/A
13-2810	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3102	1	1	185.00	185.00		0.00%	0					N/A	N/A
13-3406	1	0					1	322.00	322.00		0.00%	N/A	N/A
13-3415	1	0					1	322.00	322.00		0.00%	N/A	N/A
28-1098	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-2512	1	1	10.00	10.00		0.00%	0					N/A	N/A
28-2531	1	1	37.00	37.00		0.00%	0					N/A	N/A
28-3154	1	1	28.00	28.00		0.00%	0					N/A	N/A
28-7056	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-710	1	0					1	10.00	10.00		0.00%	N/A	N/A
28-730	1	1	55.00	55.00		0.00%	0					N/A	N/A
28-731	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-772	1	0					1	14.00	14.00		0.00%	N/A	N/A
28-926	1	0					1	12.00	12.00		0.00%	N/A	N/A
28-938	1	1	22.00	22.00		0.00%	0					N/A	N/A
28-940	1	0					1	11.00	11.00		0.00%	N/A	N/A
FMC-393.24A	1	0					1	12.00	12.00		0.00%	N/A	N/A

TABLE 206: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY ARS - 2300 HOURS

2300 HOURS													
		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-701	272	83	28.73	15.00	49.26	14.46%	189	18.11	13.00	25.53	21.16%	1.858	0.033*
28-925	64	20	31.70	13.00	48.93	20.00%	44	15.27	14.00	10.77	29.55%	1.485	0.077
28-924	59	15	18.40	11.00	19.33	20.00%	44	12.84	11.50	4.59	40.91%	1.103	0.144
28-855	41	15	49.93	17.00	85.85	13.33%	26	13.58	12.00	4.89	34.62%	1.639	0.062
28-729	35	10	69.70	15.50	112.96	20.00%	25	28.00	14.00	41.64	12.00%	1.137	0.141
28-4135	30	11	37.27	21.00	48.41	18.18%	19	27.89	21.00	17.87	31.58%	0.619	0.274
28-922	23	6	18.67	13.00	9.58	33.33%	17	23.88	14.00	41.26	11.76%	-0.485	0.684
28-645	21	7	12.29	12.00	3.77	42.86%	14	16.36	16.00	7.42	42.86%	-1.667	0.944
28-2532	15	3	17.33	17.00	0.58	33.33%	12	21.00	15.00	18.93	25.00%	-0.670	0.742
28-1381	13	4	268.75	291.00	75.43	50.00%	9	157.33	151.00	15.79	44.44%	2.926	0.029*
28-751	13	4	16.50	13.00	10.88	25.00%	9	11.44	12.00	2.30	55.56%	0.920	0.211
28-3151	12	10	58.20	47.00	41.07	20.00%	2	33.50	33.50	16.26	50.00%	1.424	0.111
28-2153	9	2	18.00	18.00	2.83	50.00%	7	19.14	17.00	8.17	28.57%	-0.311	0.617
28-644	9	2	18.00	18.00	11.31	50.00%	7	21.14	20.00	15.31	28.57%	-0.318	0.611
28-2354	8	3	16.67	18.00	5.13	66.67%	5	15.60	12.00	9.24	20.00%	0.210	0.420
28-3482	7	4	30.00	25.00	13.22	25.00%	3	62.00	57.00	14.18	33.33%	-3.042	0.982
28-693	7	3	44.67	54.00	16.17	66.67%	4	31.00	19.50	25.42	25.00%	0.867	0.213
12-2-2	6	2	11.00	11.00	2.83	50.00%	4	15.25	15.50	2.06	50.00%	-1.889	0.883
28-3473	6	6	60.50	37.50	59.84	16.67%	0					N/A	N/A
28-2158	5	2	20.00	20.00	5.66	50.00%	3	17.67	19.00	2.31	66.67%	0.553	0.332
28-3169	5	2	24.50	24.50	4.95	50.00%	3	25.67	24.00	7.64	33.33%	-0.207	0.575
28-708	4	2	20.00	20.00	8.49	50.00%	2	25.50	25.50	3.54	50.00%	-0.846	0.739
28-775	4	3	11.33	13.00	2.89	66.67%	1	10.00	10.00		0.00%	N/A	N/A
28-931	4	2	12.00	12.00	0.00	0.00%	2	13.00	13.00	2.83	50.00%	-0.500	0.648
28-939	4	2	36.00	36.00	26.87	50.00%	2	15.00	15.00	4.24	50.00%	1.092	0.233
12-2-4	3	0					3	16.33	14.00	5.86	33.33%	N/A	N/A
28-4139	3	1	28.00	28.00		0.00%	2	28.50	28.50	10.61	50.00%	N/A	N/A
28-914	3	1	12.00	12.00		0.00%	2	13.00	13.00	2.83	50.00%	N/A	N/A
28-1382	2	1	326.00	326.00		0.00%	1	159.00	159.00		0.00%	N/A	N/A
28-2531	2	1	29.00	29.00		0.00%	1	18.00	18.00		0.00%	N/A	N/A
28-721	2	1	10.00	10.00		0.00%	1	21.00	21.00		0.00%	N/A	N/A
28-728	2	1	21.00	21.00		0.00%	1	22.00	22.00		0.00%	N/A	N/A
28-754	2	0					2	19.00	19.00	0.00	0.00%	N/A	N/A
28-942	2	1	12.00	12.00		0.00%	1	9.00	9.00		0.00%	N/A	N/A
28-946	2	1	18.00	18.00		0.00%	1	10.00	10.00		0.00%	N/A	N/A
4-244	2	0					2	217.00	217.00	0.00	0.00%	N/A	N/A
4-251	2	1	233.00	233.00		0.00%	1	103.00	103.00		0.00%	N/A	N/A
28-1464	1	1	52.00	52.00		0.00%	0					N/A	N/A
28-3480	1	1	66.00	66.00		0.00%	0					N/A	N/A

		HISPANIC					WHITE						
ARS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
28-4532	1	0					1	57.00	57.00		0.00%	N/A	N/A
28-647	1	0					1	17.00	17.00		0.00%	N/A	N/A
28-702	1	0					1	8.00	8.00		0.00%	N/A	N/A
28-731	1	0					1	22.00	22.00		0.00%	N/A	N/A
28-752	1	0					1	11.00	11.00		0.00%	N/A	N/A
28-772	1	1	110.00	110.00		0.00%	0					N/A	N/A
28-926	1	0					1	16.00	16.00		0.00%	N/A	N/A
28-927	1	0					1	9.00	9.00		0.00%	N/A	N/A
28-955	1	0					1	24.00	24.00		0.00%	N/A	N/A
28-981	1	0					1	140.00	140.00		0.00%	N/A	N/A

APPENDIX J. STOP LENGTH BY NUMBER OF VIOLATIONS

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WHAT WAS THE AVERAGE LENGTH OF STOP BY NUMBER OF CITED VIOLATIONS?

MCSO

TABLE 1: LENGTH OF STOP BY NUMBER OF VIOLATIONS - MCSO

MCSO	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	18,182	14.19	12.00	14.96	27.87%
Two Violations	1,564	30.58	19.00	40.56	22.95%
Three Violations	335	59.16	29.00	65.66	25.97%
Four Violations	93	89.38	56.00	82.38	33.33%
Five Violations	40	170.40	175.00	97.10	55.00%
Six Violations	1	26.00	26.00	---	0.00%
Seven Violations	1	322.00	322.00	---	0.00%

DISTRICTS

TABLE 2: LENGTH OF STOP BY NUMBER OF VIOLATIONS - DISTRICTS

DISTRICT 1	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	2,344	14.31	12.00	16.63	27.39%
Two Violations	255	32.96	20.00	43.89	24.31%
Three Violations	75	52.53	28.00	65.03	21.33%
Four Violations	24	51.29	32.50	41.38	29.17%
Five Violations	10	151.90	146.50	105.89	40.00%
DISTRICT 2	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	2,994	14.50	13.00	12.25	32.67%
Two Violations	263	34.16	19.00	53.83	21.29%
Three Violations	59	54.85	28.00	63.83	23.73%
Four Violations	14	87.29	39.50	95.83	28.57%
Five Violations	4	148.75	133.00	133.38	50.00%
Six Violations	1	26.00	26.00	---	N/A
DISTRICT 3	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	3,027	15.50	12.00	15.97	28.15%
Two Violations	213	31.80	21.00	36.25	27.23%
Three Violations	44	63.05	37.00	70.27	22.73%
Four Violations	17	111.00	62.00	107.91	35.29%
Five Violations	9	196.78	232.00	113.42	55.56%
DISTRICT 4	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	2,906	13.69	12.00	10.74	34.21%
Two Violations	239	31.52	19.00	44.97	22.59%
Three Violations	57	61.02	28.00	62.50	31.58%
Four Violations	17	96.18	102.00	64.01	52.94%
Five Violations	8	181.50	185.00	37.77	50.00%
Seven Violations	1	322.00	322.00	---	N/A
DISTRICT 5	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	1,217	14.66	12.00	16.69	28.51%
Two Violations	94	23.47	18.50	19.46	28.72%
Three Violations	22	112.73	128.00	69.18	59.09%
Four Violations	12	142.75	143.50	100.46	50.00%
Five Violations	2	81.50	81.50	17.68	50.00%
DISTRICT 6	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	2,966	14.58	12.00	19.10	27.44%
Two Violations	306	26.52	19.00	29.85	21.24%
Three Violations	51	53.96	31.00	65.36	29.41%
Four Violations	6	50.67	47.50	23.21	50.00%
Five Violations	1	367.00	367.00	---	N/A

DISTRICT 7	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
One Violation	2,728	12.20	11.00	12.52	28.52%
Two Violations	194	29.96	18.00	35.33	23.20%
Three Violations	27	42.89	21.00	51.28	22.22%
Four Violations	3	106.67	80.00	78.48	33.33%
Five Violations	6	158.17	155.50	80.37	50.00%

BEATS IN DISTRICT 1

TABLE 3: BEATS IN DISTRICT 1 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 121					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	361	14.39	12	14.64	23.82%
Two Violations	26	22.46	19.5	12.10	42.31%
Three Violations	6	50.50	25	64.58	16.67%
Four Violations	2	25.00	25	8.49	50.00%
Beat 122					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	351	13.24	12	5.94	36.18%
Two Violations	55	31.15	17	63.09	20.00%
Three Violations	15	29.80	20	29.35	26.67%
Four Violations	4	23.25	23	9.00	50.00%
Five Violations	1	143.00	143	---	0.00%
Beat 123					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	272	13.71	11	23.13	30.15%
Two Violations	14	24.50	19.5	15.29	28.57%
Three Violations	7	72.29	27	85.42	28.57%
Four Violations	4	62.25	39	55.72	25.00%
Beat 124					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	210	14.70	11	21.40	28.10%
Two Violations	35	27.14	20	21.58	25.71%
Three Violations	7	40.00	31	29.99	28.57%
Four Violations	6	38.50	32.5	18.43	33.33%
Five Violations	3	209.67	289	141.76	66.67%
Beat 125					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	260	15.53	12	20.31	22.31%
Two Violations	26	40.50	23	54.21	23.08%
Three Violations	13	75.15	46	65.78	38.46%
Four Violations	5	86.60	99	50.13	60.00%
Five Violations	4	114.00	129.5	65.58	50.00%
Beat 126					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	245	14.36	12	12.58	31.43%
Two Violations	26	55.23	31	59.91	23.08%
Three Violations	9	68.44	33	101.83	11.11%
Four Violations	3	95.00	80	44.44	33.33%
Five Violations	2	133.00	133	59.40	50.00%

Beat 127					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	651	14.55	12	15.48	30.11%
Two Violations	80	32.41	21	30.57	26.25%
Three Violations	19	49.58	28	66.27	15.79%
Four Violations	2	93.00	93	111.72	50.00%
Five Violations	2	153.50	153.5	173.24	50.00%
Beat 128					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	26	18.23	10	30.98	19.23%
Two Violations	2	14.00	14	8.49	50.00%

BEATS IN DISTRICT 2

TABLE 4: BEATS IN DISTRICT 2 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 221					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	185	14.86	13	5.56	39.46%
Two Violations	18	41.22	20	49.39	33.33%
Three Violations	9	48.89	43	35.50	33.33%
Four Violations	4	65.75	44.5	59.82	25.00%
Five Violations	1	223.00	223	---	0.00%
Beat 222					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	317	14.61	12	13.77	28.71%
Two Violations	29	34.41	21	49.06	17.24%
Three Violations	10	55.60	36	65.83	20.00%
Five Violations	1	43.00	43	---	0.00%
Beat 223					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	254	15.01	13	13.91	31.10%
Two Violations	20	87.25	26	132.50	20.00%
Three Violations	3	46.00	31	28.62	33.33%
Four Violations	1	35.00	35	---	0.00%
Beat 224					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	159	11.52	10	6.39	32.70%
Two Violations	13	17.77	14	10.69	30.77%
Three Violations	2	123.50	123.5	154.86	50.00%
Beat 225					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	629	15.63	13	14.28	31.00%
Two Violations	79	30.57	20	37.20	27.85%
Three Violations	14	55.86	27.5	80.78	14.29%
Four Violations	4	128.25	84.5	144.23	50.00%
Five Violations	1	299.00	299	---	0.00%
Beat 229					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	8	13.00	12.50	3.21	50.00%
Two Violations	1	14.00	14	---	0.00%
Beat 231					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	152	14.00	13	5.94	37.50%
Two Violations	11	54.82	18	99.88	18.18%
Three Violations	5	51.00	36	45.98	20.00%
Four Violations	1	22.00	22	---	0.00%
Five Violations	1	30.00	30	---	0.00%

Beat 232

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	280	14.75	13	8.64	36.79%
Two Violations	24	30.50	19.5	31.06	25.00%
Three Violations	7	85.00	27	84.68	42.86%
Four Violations	2	55.50	55.5	17.68	50.00%

Beat 233

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	67	13.55	12	4.57	32.84%
Two Violations	7	28.71	20	15.89	42.86%
Three Violations	3	33.33	31	13.65	33.33%

Beat 234

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	345	13.52	12	17.25	27.54%
Two Violations	11	20.64	22	5.78	54.55%

Beat 235

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	606	14.50	13.00	10.63	35.15%
Two Violations	51	21.51	18	11.25	31.37%
Three Violations	7	23.29	22	7.43	42.86%
Four Violations	3	100.67	36	126.12	33.33%
Six Violations	1	26.00	26	---	0.00%

Beat 236

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	5	13.80	16	5.07	60.00%

Beat PIR

	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1	13.00	13	---	0.00%

BEATS IN DISTRICT 3

TABLE 5: BEATS IN DISTRICT 3 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 341					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	312	14.50	12	12.62	33.01%
Two Violations	20	20.25	14	13.36	35.00%
Three Violations	3	125.00	18	186.20	33.33%
Beat 342					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	417	15.74	12.00	18.29	29.26%
Two Violations	32	27.00	23.00	16.34	34.38%
Three Violations	6	51.33	32	49.38	16.67%
Four Violations	3	102.33	82	67.83	33.33%
Beat 343					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	434	16.06	12	21.87	21.89%
Two Violations	31	28.61	19	32.63	25.81%
Three Violations	10	52.30	26	56.75	20.00%
Four Violations	4	81.75	70	61.87	25.00%
Five Violations	1	232.00	232	---	0.00%
Beat 344					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	560	14.66	12.00	12.90	30.89%
Two Violations	24	27.79	23.50	15.90	37.50%
Three Violations	7	36.86	27.00	17.00	28.57%
Four Violations	1	191.00	191	---	0.00%
Five Violations	2	181.00	181	144.25	50.00%
Beat 345					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	546	14.96	12	14.42	30.77%
Two Violations	43	45.58	25	56.22	23.26%
Three Violations	6	121.33	115	99.30	50.00%
Four Violations	6	160.00	101	156.82	33.33%
Five Violations	1	34.00	34	---	0.00%
Beat 346					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	327	17.56	15	12.79	28.75%
Two Violations	28	39.39	19.5	52.43	21.43%
Three Violations	5	56.00	45	21.97	20.00%
Four Violations	1	26.00	26	---	0.00%

Beat 347					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	192	17.96	13	29.88	25.00%
Two Violations	20	23.15	19	11.98	35.00%
Three Violations	1	19.00	19	---	0.00%
Four Violations	1	25.00	25	---	0.00%
Five Violations	3	171.67	175	110.04	66.67%
Beat 351					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	15	16.27	15	4.96	40.00%
Two Violations	1	17.00	17	---	0.00%
Four Violations	1	51.00	51	---	0.00%
Beat 352					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	5	17.20	17.00	5.07	40.00%
Two Violations	1	15.00	15	---	0.00%
Beat 371					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	252	16.15	12	22.72	19.05%
Two Violations	13	29.08	24	17.86	46.15%
Three Violations	4	57.25	46.5	40.43	25.00%
Five Violations	2	314.00	314	16.97	50.00%

BEATS IN DISTRICT 4

TABLE 6: BEATS IN DISTRICT 4 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 431					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	145	13.86	12	12.98	33.10%
Two Violations	8	21.88	20.5	8.66	50.00%
Five Violations	1	202.00	202	---	0.00%
Beat 432					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	402	14.95	13	13.09	34.83%
Two Violations	32	32.91	21	38.13	21.88%
Three Violations	10	65.80	26	72.55	30.00%
Four Violations	4	124.25	123.5	86.46	50.00%
Five Violations	1	175.00	175	---	0.00%
Seven Violations	1	322.00	322	---	0.00%
Beat 433					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	448	14.67	13	11.05	36.16%
Two Violations	40	29.70	18	30.89	27.50%
Three Violations	10	88.70	87.5	66.52	50.00%
Four Violations	1	108.00	108	---	0.00%
Five Violations	1	229.00	229	---	0.00%
Beat 434					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1259	12.45	11	6.08	34.71%
Two Violations	101	30.42	18	38.21	23.76%
Three Violations	19	59.37	27	68.77	31.58%
Four Violations	6	73.00	56.5	50.73	33.33%
Five Violations	1	155.00	155	---	0.00%
Beat 435					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	174	15.34	11.5	22.21	20.69%
Two Violations	17	34.24	17	39.41	29.41%
Three Violations	7	56.00	30	54.00	28.57%
Beat 436					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	493	14.45	12	10.30	33.47%
Two Violations	42	33.21	19	73.98	14.29%
Three Violations	12	25.17	19	14.31	25.00%
Four Violations	5	93.60	102	75.74	60.00%
Five Violations	2	204.50	204.5	13.44	50.00%

BEATS IN DISTRICT 5

TABLE 7: BEATS IN DISTRICT 5 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 521					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	241	12.43	11	7.83	35.27%
Two Violations	25	21.72	17	14.87	24.00%
Three Violations	5	76.00	55	63.97	40.00%
Four Violations	1	33.00	33	---	0.00%
Five Violations	1	69.00	69	---	0.00%
Beat 522					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	292	12.35	11	6.75	36.30%
Two Violations	12	19.08	16.5	8.96	33.33%
Three Violations	7	129.86	142	58.09	71.43%
Four Violations	2	134.50	134.5	163.34	50.00%
Five Violations	1	94.00	94	---	0.00%
Beat 523					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	84	12.94	11	6.21	40.48%
Two Violations	4	35.00	21.5	34.65	25.00%
Four Violations	1	81.00	81	---	0.00%
Beat 524					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	45	11.78	11	3.33	40.00%
Two Violations	1	20.00	20	---	0.00%
Three Violations	1	27.00	27	---	0.00%
Beat 525					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	22	15.05	14	4.70	40.91%
Two Violations	3	19.33	15	8.39	33.33%
Four Violations	1	221.00	221	---	0.00%
Beat 529					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	17	12.24	12	4.49	47.06%
Two Violations	1	41.00	41	---	0.00%
Four Violations	1	59.00	59	---	0.00%
Beat 531					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	36	16.31	15	6.42	38.89%
Two Violations	5	21.20	19	5.22	40.00%
Beat 532					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	24	18.71	14	10.86	33.33%
Two Violations	7	18.43	19	8.87	57.14%

Beat 533					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	2	26.00	26	0.00	0.00%
Beat 534					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
Two Violations	1	18.00	18		0.00%
Beat 536					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	2	18.50	18.5	2.12	50.00%
Two Violations	1	25.00	25	---	0.00%
Four Violations	1	284.00	284	---	0.00%
Beat 541					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	11	18.00	12	17.14	18.18%
Beat 541W					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1	26.00	26	---	0.00%
Beat 542W					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	5	38.80	29	22.29	40.00%
Beat 543					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	300	15.85	12	17.17	26.33%
Two Violations	17	33.00	23	33.96	17.65%
Three Violations	5	122.60	162	77.81	60.00%
Four Violations	2	204.50	204.5	111.02	50.00%
Beat 544					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	25	17.44	11	16.22	28.00%
Two Violations	4	18.50	16.5	6.86	50.00%
Three Violations	2	164.50	164.5	27.58	50.00%
Four Violations	1	161.00	161	---	0.00%
Beat 545					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	6	21.17	14.5	17.15	16.67%
Three Violations	1	218.00	218	---	0.00%
Beat 547					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	11	13.73	11.00	7.88	36.36%
Two Violations	3	16.00	15	2.65	33.33%
Beat 551					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1	12.00	12	---	0.00%

Beat 552					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	10	12.50	10	5.72	40.00%
Two Violations	3	16.67	19	4.93	66.67%
Three Violations	1	30.00	30	---	0.00%
Beat 557					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1	14.00	14	---	0.00%

BEATS IN DISTRICT 6

TABLE 8: BEATS IN DISTRICT 6 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 651					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	583	13.66	11	20.89	27.44%
Two Violations	29	25.59	18	21.91	24.14%
Three Violations	4	25.50	26.5	7.94	50.00%
Beat 652					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	299	14.67	12	13.72	28.43%
Two Violations	40	23.68	17	29.91	30.00%
Three Violations	7	19.14	19	8.40	42.86%
Four Violations	1	57.00	57	---	0.00%
Beat 653					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	340	12.68	12	5.23	38.24%
Two Violations	30	29.07	21	24.70	23.33%
Three Violations	5	92.40	40	115.88	20.00%
Four Violations	2	77.00	77	2.83	50.00%
Beat 654					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	865	15.24	12	18.73	26.94%
Two Violations	100	29.03	19	35.47	21.00%
Three Violations	20	67.55	39.5	76.64	25.00%
Four Violations	1	24.00	24	---	0.00%
Beat 655					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	599	15.14	12	21.88	22.37%
Two Violations	80	26.60	18.5	31.28	17.50%
Three Violations	10	42.80	26	43.75	30.00%
Four Violations	2	34.50	34.5	4.95	50.00%
Five Violations	1	367.00	367		0.00%

Beat 656					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	230	15.19	11.5	26.55	21.74%
Two Violations	22	19.50	20	7.11	54.55%
Three Violations	3	74.33	57	41.79	33.33%
Beat North Pinal					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	10	10.60	10.50	1.90	50.00%
Two Violations	1	25.00	25	---	0.00%
Beat Pinal					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	24	16.54	14	8.59	25.00%
Three Violations	1	21.00	21	---	0.00%

BEATS IN DISTRICT 7

TABLE 9: BEATS IN DISTRICT 7 STOP LENGTH, BY NUMBER OF VIOLATIONS

Beat 741					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	1720	12.51	11	13.93	29.88%
Two Violations	119	28.89	19	35.10	22.69%
Three Violations	16	54.06	19	62.21	25.00%
Four Violations	2	62.50	62.5	24.75	50.00%
Five Violations	3	160.33	178	116.51	66.67%
Beat 742					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	240	12.11	11	5.07	34.58%
Two Violations	16	34.19	16.5	43.55	25.00%
Three Violations	3	48.33	35	39.72	33.33%
Four Violations	1	195.00	195	---	0.00%
Beat 743					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	156	11.25	10	4.05	35.90%
Two Violations	19	29.79	16	40.08	26.32%
Three Violations	2	16.00	16	7.07	50.00%
Beat 744					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	482	11.70	10	13.09	29.25%
Two Violations	34	34.97	17.5	32.56	29.41%
Three Violations	5	18.60	14	7.89	40.00%
Five Violations	1	133.00	133	---	0.00%
Beat 745					
	N	Mean Stop Length	Median Stop Length	Standard Deviation	% Above Mean
One Violation	133	11.41	11	4.06	37.59%
Two Violations	6	12.17	11.5	2.93	33.33%
Three Violations	1	22.00	22	---	0.00%
Five Violations	2	167.50	167.5	65.76	50.00%

TIME OF DAY

TABLE 10: LENGTH OF STOP FOR NUMBER OF VIOLATIONS - TIME OF DAY

	N	Mean Stop Length	Median Stop Length	Standard Deviation	Percent Above Mean
0000					
One Violation	489	18.86	13.00	23.26	24.13%
Two Violations	50	43.02	21.50	76.46	18.00%
Three Violations	13	108.62	64.00	113.30	38.46%
Four Violations	6	109.00	113.50	78.47	50.00%
Five Violations	2	271.00	271.00	135.76	50.00%
0100					
One Violation	340	18.48	14.00	20.35	27.35%
Two Violations	47	43.77	21.00	59.13	21.28%
Three Violations	16	83.13	38.00	81.56	37.50%
Four Violations	5	162.80	190.00	124.27	60.00%
Five Violations	3	160.33	173.00	75.80	66.67%
0200					
One Violation	224	22.52	14.00	34.52	19.64%
Two Violations	29	65.10	32.00	78.78	27.59%
Three Violations	11	96.64	79.00	65.11	45.45%
Four Violations	6	159.67	134.50	114.19	16.67%
Five Violations	3	148.00	109.00	135.77	33.33%
0300					
One Violation	172	17.38	14.00	17.23	26.16%
Two Violations	20	41.25	29.00	43.32	30.00%
Three Violations	8	26.13	22.00	11.78	25.00%
Five Violations	2	218.50	218.50	6.36	50.00%
0400					
One Violation	168	17.85	14.00	20.55	22.02%
Two Violations	16	25.25	18.50	15.71	31.25%
Three Violations	7	32.43	21.00	24.72	28.57%
Four Violations	1	68.00	68.00		0.00%
0500					
One Violation	142	16.84	13.00	22.54	27.46%
Two Violations	16	50.25	20.00	78.94	25.00%
Four Violations	1	30.00	30.00		0.00%
0600					
One Violation	316	12.66	11.00	6.06	39.87%
Two Violations	35	22.09	17.00	15.50	22.86%
Three Violations	10	25.30	27.00	9.76	60.00%
Four Violations	2	25.00	25.00	5.66	50.00%
Five Violations	1	283.00	283.00		0.00%
0700					
One Violation	750	13.20	12.00	8.22	33.47%
Two Violations	80	27.95	17.00	38.12	23.75%
Three Violations	19	26.84	22.00	14.47	36.84%
Four Violations	6	72.00	37.50	85.76	16.67%
Five Violations	1	24.00	24.00		0.00%

0800					
One Violation	1181	12.79	11.00	7.72	38.36%
Two Violations	115	27.12	18.00	31.90	23.48%
Three Violations	18	47.44	21.50	57.25	22.22%
Four Violations	3	57.67	38.00	35.81	33.33%
Five Violations	3	170.00	175.00	121.58	66.67%
0900					
One Violation	1368	13.10	11.00	11.21	29.90%
Two Violations	109	25.87	18.00	31.75	26.61%
Three Violations	17	54.18	30.00	77.21	29.41%
Four Violations	3	32.00	31.00	12.53	33.33%
Five Violations	2	105.00	105.00	63.64	50.00%
1000					
One Violation	1244	12.34	11.00	5.58	35.61%
Two Violations	97	30.46	19.00	48.20	24.74%
Three Violations	26	31.54	24.50	23.84	26.92%
Four Violations	3	121.67	59.00	111.15	33.33%
1100					
One Violation	1202	13.09	11.00	11.77	30.70%
Two Violations	76	30.59	19.50	53.51	23.68%
Three Violations	14	22.50	17.50	15.45	28.57%
Four Violations	5	43.40	27.00	28.54	40.00%
Five Violations	1	133.00	133.00		0.00%
1200					
One Violation	1025	13.36	11.00	14.47	27.61%
Two Violations	67	27.61	17.00	38.88	20.90%
Three Violations	14	32.21	20.50	25.34	28.57%
Four Violations	2	27.00	27.00	7.07	50.00%
Five Violations	1	69.00	69.00		0.00%
1300					
One Violation	1071	12.39	11.00	7.17	33.24%
Two Violations	66	32.14	19.00	37.32	27.27%
Three Violations	10	104.10	108.00	73.29	50.00%
Four Violations	6	80.00	43.50	100.76	16.67%
Five Violations	2	254.00	254.00	56.57	50.00%
1400					
One Violation	1350	13.05	11.00	13.90	28.22%
Two Violations	86	26.34	18.00	24.35	26.74%
Three Violations	19	57.11	33.00	65.57	26.32%
Four Violations	4	195.25	222.00	139.10	50.00%
1500					
One Violation	1229	13.36	11.00	15.74	27.26%
Two Violations	94	29.55	19.00	27.27	27.66%
Three Violations	15	46.73	28.00	42.72	26.67%
Four Violations	1	26.00	26.00		0.00%
1600					
One Violation	855	12.83	11.00	7.01	36.84%

Two Violations	56	31.91	20.00	34.26	21.43%
Three Violations	10	68.00	34.00	62.01	40.00%
Four Violations	2	72.00	72.00	76.37	50.00%
Five Violations	2	166.50	166.50	16.26	50.00%
1700					
One Violation	646	13.62	11.00	13.25	30.19%
Two Violations	64	25.25	20.00	19.00	28.13%
Three Violations	9	83.00	49.00	76.19	33.33%
Four Violations	3	58.00	60.00	24.06	66.67%
Five Violations	2	107.50	107.50	19.09	50.00%
1800					
One Violation	655	14.61	12.00	12.69	32.06%
Two Violations	66	25.30	17.00	22.92	25.76%
Three Violations	17	82.41	43.00	72.19	41.18%
Four Violations	2	162.00	162.00	14.14	50.00%
Five Violations	3	89.67	43.00	91.42	33.33%
1900					
One Violation	775	14.89	13.00	14.76	34.58%
Two Violations	68	25.44	20.50	22.28	32.35%
Three Violations	22	32.82	28.00	24.59	27.27%
Four Violations	10	90.40	79.50	66.22	40.00%
Five Violations	3	109.00	91.00	85.43	33.33%
2000					
One Violation	775	16.29	13.00	21.34	24.00%
Two Violations	85	36.42	19.00	55.38	17.65%
Three Violations	11	58.18	27.00	68.13	18.18%
Four Violations	7	58.14	45.00	33.99	42.86%
Five Violations	5	251.20	267.00	49.59	60.00%
2100					
One Violation	773	16.51	13.00	20.18	27.04%
Two Violations	73	27.23	19.00	33.99	23.29%
Three Violations	14	102.36	48.50	89.87	42.86%
Four Violations	9	100.44	80.00	72.69	44.44%
Six Violations	1	26.00	26.00		0.00%
2200					
One Violation	799	15.27	13.00	15.95	28.04%
Two Violations	84	33.44	22.00	40.17	23.81%
Three Violations	20	66.95	33.50	77.25	25.00%
Four Violations	3	34.33	34.00	10.50	33.33%
Five Violations	3	149.67	143.00	123.14	33.33%
Seven Violations	1	322.00	322.00		0.00%
2300					
One Violation	633	18.39	13.00	27.73	18.33%
Two Violations	65	27.12	23.00	14.50	38.46%
Three Violations	15	110.93	144.00	80.45	53.33%
Four Violations	3	51.33	57.00	29.91	66.67%
Five Violations	1	326.00	326.00		0.00%

WAS THERE A DIFFERENCE IN AVERAGE LENGTH OF STOP AMONG RACIAL/ETHNIC GROUPS BY NUMBER OF CITED VIOLATIONS?

MCSO

TABLE 11: LENGTH OF STOP DIFFERENCES AMONG RACIAL/ETHNIC GROUP BY COUNT OF VIOLATIONS - MCSO

MCSO													
		HISPANIC					WHITE						
COUNT OF VIOLATIONS	TOTAL	N	MEAN	MEDIAN	SD	% ABOVE MEAN	N	MEAN	MEDIAN	SD	% ABOVE MEAN	t-score	p-value
One Violation	16,355	3,981	15.85	12.00	17.75	28.46%	12,374	13.38	11.00	12.95	31.38%	8.093	<0.001***
Two Violations	1,362	532	37.73	23.00	50.52	26.50%	830	25.62	17.00	33.37	22.41%	4.885	<0.001***
Three Violations	295	115	72.58	40.00	74.37	28.70%	180	50.82	24.00	59.30	23.89%	2.646	0.004**
Four Violations	86	30	103.63	60.00	92.13	43.33%	56	78.23	46.50	70.38	35.71%	1.318	0.097
Five Violations	32	11	176.64	175.00	107.45	36.36%	21	173.24	178.00	93.67	57.14%	0.089	0.465
Six Violations	1	1	26.00	26.00		0.00%	0					N/A	N/A
Seven Violations	1	0				0.00%	1	322.00	322.00		0.00%	N/A	N/A

APPENDIX K. ARS KEY

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ARIZONA REVISED STATUTE CODES

P12.B1	<16 years of age, 2200 to 0500 hrs Incorg/Minor
P12.B2	16 - <18 years of age, 2400 to 0500 hrs Incorg/Minor
P28.3B	Unpaved Private Property
4-244	Unlawful acts; definition
4-251	Spiritous liquor in motor vehicles; prohibitions; violation; classification; exceptions; definitions
13-1502	Insanity test; burden of proof; guilty except insane verdict
13-1603	Criminal littering or polluting; classification
13-1802	Theft; classification; definitions
13-1814	Theft of means of transportation; affidavit; classification
13-2508	Resisting arrest; classification; definition
13-2809	Tampering with physical evidence; classification
13-2810	Interfering with judicial proceedings; classification
13-2904	Disorderly conduct; classification
13-2906	Obstructing a highway or other public thoroughfare; classification; definition
13-2907	False reporting; emergency response costs; classification; definitions
13-3102	Misconduct involving weapons; defenses; classification; definitions
13-3405	Possession, use, production, sale or transportation of marijuana; classification; exceptions
13-3406	Possession, use, administration, acquisition, sale, manufacture or transportation of prescription-only drugs
13-3407	Possession, use, administration, acquisition, sale, manufacture or transportation of dangerous drugs
13-3415	Possession, manufacture, delivery and advertisement of drug paraphernalia; definitions; violation
28-448	Notice of address or name change; address update; civil traffic violation; definition
28-622	Failure to comply with police officer; classification
28-644	Obedience to and required traffic control devices
28-645	Traffic control signal legend
28-647	Flashing signals
28-651	Use of private property to avoid traffic control device prohibited
28-693	Reckless driving; violation; classification; license; surrender; aiding and abetting
28-694	Wrong-way driving; civil penalty; traffic survival school; definition
28-695	Aggressive driving; violation; classification; definition
28-701	Reasonable and prudent speed; prima facie evidence; exceptions
28-702	State highway speed limits
28-704	Minimum speed limits; requirement to turn off roadway
28-708	Racing on highways; aiding and abetting; violation; classification; exception; definitions
28-709	Maximum speed limit for large vehicles and vehicles with trailers
28-710	State highway work zone safety; civil penalty; fund
28-721	Driving on right side of roadway; driving on shoulder; exceptions; education
28-723	Overtaking a vehicle on the left

28-724	Overtaking on the right
28-725	Limitations on overtaking on the left
28-726	Limitations on driving to left of roadway center
28-727	No passing zones
28-728	One-way roadways and rotary traffic islands
28-729	Driving on roadways laned for traffic
28-730	Following too closely
28-731	Driving on divided highways
28-737	High occupancy vehicle lanes; civil penalty; definition
28-751	Required position and method of turning
28-752	Limitations on turning around
28-754	Turning movements and required signals
28-771	Vehicle at intersection; exception; entering freeway
28-772	Vehicle turning left at intersection
28-773	Intersection entrance
28-774	Highway access from private road or driveway
28-775	Authorized emergency vehicles; approaching; following fire apparatus; passing stationary vehicles; violation
28-791	Pedestrians subject to traffic rules
28-792	Right-of-way at crosswalk
28-794	Drivers to exercise due care
28-797	School crossings; civil penalty; assessment; definition
28-817	Bicycle equipment
28-855	Stop signs; yield signs
28-856	Emerging from alley, driveway or building
28-857	School bus signs; overtaking and passing school bus; violation; driver license suspension; civil penalty
28-871	Stopping, standing or parking outside business or residence district
28-873	Stopping, standing or parking prohibitions; exceptions; definition
28-874	Additional parking rules
28-884	Parking space for persons with physical disabilities; prohibition; access aisle
28-891	Backing limitations
28-892	Riding on motorcycle or all-terrain vehicle
28-893	Obstruction to view; interference with driving
28-896	Towing trailer; lateral sway
28-904	Driving on sidewalk
28-907	Child restraint system; civil penalty; exemptions; notice; child restraint fund; definitions
28-909	Vehicle restraints required; exceptions; civil penalty
28-914	Use of portable wireless communication device while driving; prohibition; civil penalty; state preemption
28-921	Applicability of equipment requirements
28-922	Lighted lamps required
28-924	Motor vehicle head lamps
28-925	Tail lamps
28-926	New motor vehicles; reflectors
28-927	Stop lamps; peace officers; warnings
28-929	Additional lighting equipment required on certain vehicles
28-931	Lamp colors
28-935	Lamp or flag on projecting load

28-938	Spot and auxiliary lamps
28-939	Signal lamps and devices
28-940	Additional lighting equipment
28-941	Multiple beam road lighting equipment arrangement
28-942	Multiple beam road lighting equipment usage
28-946	Number of driving lamps required or permitted
28-947	Special restrictions on lamps
28-949	Selling or using lamps
28-952	Required brake equipment
28-955	Mufflers; noise and air pollution prevention; emissions control devices; civil penalty; exception
28-957	Windshield wipers required; exceptions
28-958	Tire equipment restrictions
28-959	Safety glass required; applicability; denial or suspension of registration; definition
28-964	Motorcycles; all-terrain vehicles; motor driven cycles; equipment; exception
28-981	Vehicle equipment; safety requirement
28-1096	Projecting loads on passenger vehicles
28-1098	Vehicle loads; restrictions; civil penalties
28-1108	Vehicle towing; definition
28-1179	Off-highway vehicle equipment requirements; rule making; exception
28-1228	Insurance
28-1381	Driving or actual physical control while under the influence; trial by jury; presumptions; admissible evidence
28-1382	Driving or actual physical control while under the extreme influence of intoxicating liquor; trial by jury
28-1383	Aggravated driving or actual physical control while under the influence; county jail program; annual report
28-1464	Ignition interlock devices; violations; classification; definition
28-1595	Failure to stop or provide driver license or evidence of identity; violation; classification
28-2058	Transfer of title; odometer mileage disclosure statement; education
28-2060	Transfer of ownership by operation of law
28-2152	Registration in county of residence; violation; classification; civil penalty; fee transfer
28-2153	Registration requirement; exceptions; assessment; violation; classification
28-2155	One trip registration permit
28-2156	Temporary general use registration
28-2158	Registration card
28-2269	Proportional registration or alternative procedure agreements; transfer of license plates
28-2322	License plate requirement for nonresident's foreign vehicle
28-2354	License plates; attachment; civil penalty
28-2355	License plates; tabs; stickers
28-2512	All-terrain motor vehicles; off-highway vehicles; off-road recreational motor vehicles; license plates
28-2531	Registration; violation; classification; exceptions
28-2532	Registration; violation; civil penalty; dismissal
28-2533	Registration; violation; additional civil penalty; disposition of civil penalty
28-2906	28-3511 - Removal and immobilization or impoundment of vehicle; Arizona crime information center database
28-3103	Driver license endorsements
28-3151	Driver license requirement
28-3154	Instruction permit for a class D or G license
28-3155	Restricted instruction permit
28-3156	Class M instruction permit

28-3157	Temporary driver permit
28-3169	Possession and display of driver license; defense
28-3174	Class G driver licenses; restrictions; civil penalties; motorcycles
28-3316	Operation of vehicle under a foreign license prohibited during suspension or revocation
28-3473	Driving on a suspended, revoked or canceled license; violation; classification
28-3474	Permitting unauthorized minor to drive; classification
28-3478	Unlawful use of license; classification
28-3480	Operation in violation of restriction; classification; civil traffic violation
28-3482	Driving on a license suspended for failure to appear or pay; restricted privilege to drive; civil penalty; dismissal
28-4135	Motor vehicle financial responsibility requirement; civil penalties; restricted driving privilege
28-4139	License plate display violation; civil penalty; disposition
28-4532	Dealer owned vehicles; registration exemption; use of dealer plates; civil penalty
28-4551	Expiration of temporary registration
28-7056	Dumping trash on highways or airports; classification
32-145	Violations; classification
36-2853	Violations; classification; civil penalty; additional fine; enforcement

FOUNTAIN HILLS MUNICIPAL CODES

11-1-7	Noise
12-2-2	Traffic Control Devices; Speed Limits
12-2-4	Authority to Place and Obedience to Turning Markers
12-2-5	Authority to Place and Obedience to Restricted Turn Signs

FEDERAL MOTOR CARRIER CODES

FMC-393.24A	Commercial motor vehicles. Requirements for head lamps, auxiliary driving lamps and front fog lamps