Illinois Traffic and Pedestrian Stop Study

2023 ANNUAL REPORT: TRAFFIC STOPS

Part II Detailed Tables

Prepared for the Illinois Department of Transportation

By

The Mountain-Whisper-Light: Statistics & Data Science



In Cooperation with SC-B Consulting, Inc.



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2023 study team, Illinois Traffic and Pedestrian Stop Study

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Traffic Stops: Agency Tables

The following section comprises tables summarizing 2023 Illinois traffic stop data.

A summary of Illinois statewide traffic stops appears first followed by 1) summaries for each agency in alphabetical order, 2) a table listing median durations of traffic stops by agency, 3) a table listing agencies that reported zero stops, 4) a table listing agencies that reported incomplete data, and 5) a table listing non-compliant agencies.

Each law enforcement agency that supplied 2023 stop records was provided an advance copy of their tables to review and provide feedback prior to the completion of this final report. The agencies were invited to comment on the tables and the following 35 agencies did provide comments on their traffic tables:

Bartlett Police	Glencoe Dept. Of Public Safety	Mount Carmel Police
Bloomington Police	Grayslake Police	O'Fallon Police
Bourbonnais Police	Gurnee Police	Riverwoods Police
Buffalo Grove Police	Illinois State University Police	Rockton Police
Cahokia Heights Police	Itasca Police	Round Lake Park Police
Calumet Park Police	Lake Zurich Police	Secretary Of State Police
Chenoa Police	Lincoln Police	Sycamore Police
Coffeen Police	Lincolnshire Police	Vernon Hills Police
Donnellson Police	Lincolnwood Police	Williamson Police
Downers Grove Police	Mackinaw Police	Wood Dale Police
Elmwood Police	Metropolitan Airport Authority	Zion Police
Fairview Heights Police	Moline Police	

Each agency's comments appear in this document following their statistical tables. IDOT has redacted some text. Receiving the feedback was appreciated and the comments were studied in detail. A number of agencies expressed similar concern about various aspects of the overall methodology. All such comments were carefully reviewed, and a response will be posted online by IDOT. To address other concerns and questions, some additional notes were provided. Readers and users of the reports on 2023 stops can be assured that the rates, ratios, percentages, benchmarks and other statistics are valid and can be used as is.

Readers are urged to read *Part I* of this report, the *Executive Summary*, a separate document. *Part I* is a guide to the use of the tables and explains how all the numbers were derived. *Part I* also includes technical appendices, which may be of interest to those who seek a deeper understanding of the methodology.

Summary of Traffic Sto	ps for 2023 - ILLINOIS S	TATEWIDE RESULTS			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 2,260,6	47. Total benchmark popula	tion: 9,783,254.	
Stops (% of Total)	1,030,005 (46%)	661,412 (29%)	471,208 (21%)	82,152 (3.6%)	9,695 (0.4%)	6,175 (0.3%)
Benchmark (% of Total)	5,217,253 (53%)	1,931,447 (20%)	2,006,266 (21%)	590,359 (6%)	32,209 (0.3%)	5,720 (0.06%)
Stop Rate (95% Confidence Interval)	0.1974 (0.197 - 0.1978)	0.3424 (0.3416 - 0.3433)	0.235 (0.234 - 0.236)	0.139 (0.138 - 0.14)	0.301 (0.295 - 0.307)	1.08 (1.05 - 1.11)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.73 (1.72 - 1.75)	1.19 (1.18 - 1.2)	0.705 (0.698 - 0.712)	1.52 (1.49 - 1.56)	5.5 (5.3 - 5.6)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	icial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	616,326 (59.8%) [59.7% - 60%]	277,055 (41.9%) [41.7% - 42%]	218,010 (46.3%) [46.1% - 46.5%]	50,413 (61.4%) [60.8% - 61.9%]	5,570 (57%) [56% - 59%]	3,924 (64%) [62% - 66%]
Equipment	171,578 (16.66%) [16.58% - 16.74%]	142,143 (21.5%) [21.4% - 21.6%]	112,042 (23.8%) [23.6% - 23.9%]	16,249 (19.8%) [19.5% - 20.1%]	2,138 (22%) [21% - 23%]	1,128 (18%) [17% - 19%]
Licensing/Registration	235,358 (22.85%) [22.76% - 22.94%]	239,802 (36.3%) [36.1% - 36.4%]	137,373 (29.2%) [29% - 29.3%]	15,105 (18.4%) [18.1% - 18.7%]	1,938 (20%) [19% - 21%]	1,084 (18%) [17% - 19%]
Commercial Vehicle	6,729 (0.65%) [0.64% - 0.67%]	2,346 (0.35%) [0.34% - 0.37%]	3,758 (0.8%) [0.77% - 0.82%]	382 (0.47%) [0.42% - 0.51%]	49 (0.51%) [0.37% - 0.67%]	39 (0.63%) [0.45% - 0.86%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	277,568 (26.9%) [26.8% - 27%]	359,648 (54.4%) [54.2% - 54.6%]	228,999 (48.6%) [48.4% - 48.8%]	34,250 (41.7%) [41.3% - 42.1%]	4,647 (48%) [47% - 49%]	3,300 (53%) [52% - 55%]
Written Warning	399,712 (38.8%) [38.7% - 38.9%]	139,166 (21%) [20.9% - 21.2%]	104,373 (22.2%) [22% - 22.3%]	25,260 (30.7%) [30.4% - 31.1%]	2,488 (26%) [25% - 27%]	1,354 (22%) [21% - 23%]
Citation	352,725 (34.2%) [34.1% - 34.4%]	162,598 (24.6%) [24.5% - 24.7%]	137,836 (29.3%) [29.1% - 29.4%]	22,642 (27.6%) [27.2% - 27.9%]	2,560 (26%) [25% - 27%]	1,521 (25%) [23% - 26%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.718 (0.714 - 0.722)	0.854 (0.849 - 0.86)	0.8 (0.79 - 0.82)	0.77 (0.74 - 0.8)	0.72 (0.68 - 0.76)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	9,300 (0.9%) [0.88% - 0.92%]	8,751 (1.32%) [1.3% - 1.35%]	5,127 (1.09%) [1.06% - 1.12%]	413 (0.5%) [0.46% - 0.55%]	74 (0.76%) [0.6% - 0.96%]	62 (1%) [0.77% - 1.3%]
All Searches (% of Stops)	57,426 (5.58%) [5.53% - 5.62%]	35,448 (5.36%) [5.3% - 5.42%]	19,073 (4.05%) [3.99% - 4.11%]	1,169 (1.4%) [1.3% - 1.5%]	255 (2.6%) [2.3% - 3%]	157 (2.5%) [2.2% - 3%]
Contraband Found % of All Searches)	11,694 (20.4%) [20% - 20.7%]	15,585 (44%) [43% - 45%]	6,093 (32%) [31% - 33%]	214 (18%) [16% - 21%]	57 (22%) [17% - 29%]	41 (26%) [19% - 35%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.16 (2.11 - 2.21)	1.57 (1.52 - 1.62)	0.9 (0.78 - 1)	1.1 (0.83 - 1.4)	1.3 (0.92 - 1.7)

Summary of Traffic Stop	ps for 2023 - ILLINOIS	STATEWIDE RESULTS			В	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	6,712 (0.65%) [0.64% - 0.67%]	6,315 (0.95%) [0.93% - 0.98%]	3,326 (0.71%) [0.68% - 0.73%]	181 (0.22%) [0.19% - 0.25%]	47 (0.48%) [0.36% - 0.64%]	44 (0.71%) [0.52% - 0.96%]
All Searches (% of Stops)	36,840 (3.58%) [3.54% - 3.61%]	25,240 (3.82%) [3.77% - 3.86%]	14,738 (3.13%) [3.08% - 3.18%]	661 (0.8%) [0.74% - 0.87%]	158 (1.6%) [1.4% - 1.9%]	110 (1.8%) [1.5% - 2.1%]
Contraband Found (% of All Searches)	3,465 (9.4%) [9.1% - 9.7%]	3,274 (13%) [12.5% - 13.4%]	1,047 (7.1%) [6.7% - 7.5%]	39 (5.9%) [4.2% - 8.1%]	12 (7.6%) [3.9% - 13%]	9 (8.2%) [3.7% - 16%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.38 (1.31 - 1.45)	0.76 (0.7 - 0.81)	0.63 (0.45 - 0.86)	0.81 (0.42 - 1.4)	0.87 (0.4 - 1.7)
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	ercentage for the Racial Group	o) [95% Confidence Interval]		-	
Dog Sniff (% of Stops)	2,857 (0.28%) [0.27% - 0.29%]	1,253 (0.19%) [0.18% - 0.2%]	755 (0.16%) [0.15% - 0.17%]	89 (0.11%) [0.087% - 0.13%]	14 (0.14%) [0.079% - 0.24%]	1 (0.02%) [0.0004% - 0.09%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	2,255 (79%) [76% - 82%]	889 (71%) [66% - 76%]	519 (69%) [63% - 75%]	70 (79%) [61% - 99%]	9 (64%) [29% - 100%]	1 (100%) [2.5% - 100%]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2,187 (77%) [73% - 80%]	854 (68%) [64% - 73%]	483 (64%) [58% - 70%]	65 (73%) [56% - 93%]	8 (57%) [25% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found (% of Vehicle Searches, preceding row)	1,330 (61%) [58% - 64%]	542 (63%) [58% - 69%]	200 (41%) [36% - 48%]	23 (35%) [22% - 53%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.94 - 1.2)	0.68 (0.58 - 0.79)	0.58 (0.37 - 0.88)	0.21 (0.0052 - 1.1)	0 (0 - 6.1)

Benchmark Type: Crash-based (162,838 crash reports used).
Primary Benchmark Area (State): Illinois.
93.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 12 miles of the primary area, including the primary area.

Summary of Traffic Stop	os for 2023 - ABINGDON I	POLICE - INCOMPLETE ST	TOPS DATA SUBMITTED		Bench	mark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence Inte	ervals. Total stops: 40. Total	benchmark population: 7,01	5.	
Stops (% of Total)	40 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,217 (89%)	324 (4.6%)	371 (5.3%)	81 (1.2%)	19 (0.3%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.006 (0.005 - 0.009)	0 (0 - 0.01)	0 (0 - 0.01)	0 (0 - 0.05)	0 (0 - 0.19)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1.9)	0 (0 - 1.6)	0 (0 - 7.4)	0 (0 - 32)	0 (0 - 200)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	7 (18%) [7% - 36%]	0 [NA]	0 [NA]			
Equipment	29 (72%) [49% - 100%]	0 [NA]	0 [NA]			
Licensing/Registration	4 (10%) [2.7% - 26%]	0 [NA]	0 [NA]			
Panel: 3 Summary of Outco	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confident	ence Interval]	
Written Warning	40 (100%) [71% - 100%]	0 [NA]	0 [NA]			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Abingdon.
39.5% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 21 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ADAMS CC	OUNTY SHERIFF			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 694. To	tal benchmark population: 6	9,604.	
Stops (% of Total)	603 (87%)	65 (9.4%)	24 (3.5%)	2 (0.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	62,410 (90%)	3,780 (5.4%)	1,930 (2.8%)	1,124 (1.6%)	253 (0.4%)	107 (0.2%)
Stop Rate (95% Confidence Interval)	0.0097 (0.0089 - 0.01)	0.017 (0.013 - 0.022)	0.01 (0.008 - 0.02)	0.002 (0.0002 - 0.006)	0 (0 - 0.01)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.4 - 2.3)	1.3 (0.82 - 1.9)	0.18 (0.022 - 0.67)	0 (0 - 1.5)	0 (0 - 3.6)
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	
Moving Violation	388 (64%) [58% - 71%]	42 (65%) [47% - 87%]	20 (83%) [51% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Equipment	146 (24%) [20% - 28%]	20 (31%) [19% - 48%]	3 (12%) [2.6% - 37%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	69 (11%) [8.9% - 14%]	3 (4.6%) [0.95% - 13%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	200 (33%) [29% - 38%]	30 (46%) [31% - 66%]	8 (33%) [14% - 66%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Written Warning	220 (36%) [32% - 42%]	17 (26%) [15% - 42%]	10 (42%) [20% - 77%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	183 (30%) [26% - 35%]	18 (28%) [16% - 44%]	6 (25%) [9.2% - 54%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.53 - 1.5)	0.82 (0.3 - 1.8)	0 (0 - 6.1)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	8 (1.3%) [0.57% - 2.6%]	1 (1.5%) [0.039% - 8.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	10 (1.7%) [0.8% - 3%]	2 (3.1%) [0.37% - 11%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	4 (40%) [11% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.025 - 13)	NA	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - ADAMS	COUNTY SHERIFF			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage for	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>	-
Consent Search (% of Stops)	9 (1.5%) [0.68% - 2.8%]	1 (1.5%) [0.039% - 8.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	10 (1.7%) [0.8% - 3%]	1 (1.5%) [0.039% - 8.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 390)	NA	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	p) [95% Confidence Interval]			
Dog Sniff (% of Stops)	3 (0.5%) [0.1% - 1.5%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Adams.
77.0% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 255 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ADDISON	POLICE			ı	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 8,595.	Total benchmark population	n: 123,345.	
Stops (% of Total)	3,462 (40%)	735 (8.6%)	3,884 (45%)	450 (5.2%)	41 (0.5%)	23 (0.3%)
Benchmark (% of Total)	66,731 (54%)	8,945 (7.3%)	34,905 (28%)	12,419 (10%)	289 (0.2%)	56 (0.05%)
Stop Rate (95% Confidence Interval)	0.052 (0.05 - 0.054)	0.082 (0.076 - 0.088)	0.111 (0.108 - 0.115)	0.036 (0.033 - 0.04)	0.14 (0.1 - 0.19)	0.41 (0.26 - 0.62)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.3 - 1.9)	2.1 (2 - 2.3)	0.7 (0.62 - 0.78)	2.7 (2 - 3.7)	7.9 (5 - 12)
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	.
Moving Violation	2,194 (63%) [61% - 66%]	434 (59%) [54% - 65%]	2,408 (62%) [60% - 65%]	312 (69%) [62% - 77%]	18 (44%) [26% - 69%]	12 (52%) [27% - 91%]
Equipment	483 (14%) [13% - 15%]	129 (18%) [15% - 21%]	723 (19%) [17% - 20%]	72 (16%) [13% - 20%]	14 (34%) [19% - 57%]	6 (26%) [9.6% - 57%]
Licensing/Registration	751 (22%) [20% - 23%]	160 (22%) [19% - 25%]	727 (19%) [17% - 20%]	66 (15%) [11% - 19%]	9 (22%) [10% - 42%]	5 (22%) [7.1% - 51%]
Commercial Vehicle	34 (0.98%) [0.68% - 1.4%]	12 (1.6%) [0.84% - 2.9%]	26 (0.67%) [0.44% - 0.98%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 9%]	0 (0%) [0% - 16%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	<u> </u>
Verbal Warning	1,035 (30%) [28% - 32%]	204 (28%) [24% - 32%]	1,050 (27%) [25% - 29%]	154 (34%) [29% - 40%]	11 (27%) [13% - 48%]	8 (35%) [15% - 69%]
Written Warning	1,524 (44%) [42% - 46%]	309 (42%) [37% - 47%]	1,448 (37%) [35% - 39%]	160 (36%) [30% - 42%]	21 (51%) [32% - 78%]	11 (48%) [24% - 86%]
Citation	903 (26%) [24% - 28%]	222 (30%) [26% - 34%]	1,386 (36%) [34% - 38%]	136 (30%) [25% - 36%]	9 (22%) [10% - 42%]	4 (17%) [4.7% - 45%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.3)	1.4 (1.3 - 1.5)	1.2 (0.96 - 1.4)	0.84 (0.38 - 1.6)	0.67 (0.18 - 1.7)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	8 (0.23%) [0.1% - 0.46%]	11 (1.5%) [0.75% - 2.7%]	34 (0.88%) [0.61% - 1.2%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 9%]	1 (4.3%) [0.11% - 24%]
All Searches (% of Stops)	13 (0.38%) [0.2% - 0.64%]	23 (3.1%) [2% - 4.7%]	83 (2.1%) [1.7% - 2.6%]	2 (0.44%) [0.054% - 1.6%]	0 (0%) [0% - 9%]	1 (4.3%) [0.11% - 24%]
Contraband Found (% of All Searches)	0 (0%) [0% - 28%]	5 (22%) [7.1% - 51%]	26 (31%) [20% - 46%]	1 (50%) [1.3% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Summary of Traffic Stop	os for 2023 - ADDISON	POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	6 (0.17%) [0.064% - 0.38%]	9 (1.2%) [0.56% - 2.3%]	33 (0.85%) [0.58% - 1.2%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 9%]	0 (0%) [0% - 16%]
All Searches (% of Stops)	10 (0.29%) [0.14% - 0.53%]	19 (2.6%) [1.6% - 4%]	78 (2%) [1.6% - 2.5%]	3 (0.67%) [0.14% - 1.9%]	0 (0%) [0% - 9%]	0 (0%) [0% - 16%]
Contraband Found (% of All Searches)	0 (0%) [0% - 37%]	0 (0%) [0% - 19%]	4 (5.1%) [1.4% - 13%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	ercentage for the Racial Group	o) [95% Confidence Interval]			·
Dog Sniff (% of Stops)	1 (0.029%) [0.0007% - 0.16%]	0 (0%) [0% - 0.5%]	0 (0%) [0% - 0.09%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 9%]	0 (0%) [0% - 16%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (637 crash reports used).
Primary Benchmark Area (City): Addison.
34.0% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALBANY P	OLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	Ratios with 95% Confidence I	ntervals. Total stops: 77. Tot	al benchmark population: 19	,443.	
Stops (% of Total)	69 (90%)	2 (2.6%)	5 (6.5%)	1 (1.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	16,910 (87%)	948 (4.9%)	1,077 (5.5%)	411 (2.1%)	86 (0.4%)	11 (0.06%)
Stop Rate (95% Confidence Interval)	0.004 (0.003 - 0.005)	0.002 (0.0003 - 0.008)	0.005 (0.002 - 0.01)	0.002 (<0.0001 - 0.01)	0 (0 - 0.04)	0 (0 - 0.34)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.061 - 1.9)	1.1 (0.36 - 2.8)	0.6 (0.015 - 3.4)	0 (0 - 11)	0 (0 - 84)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	
Moving Violation	54 (78%) [59% - 100%]	1 (50%) [1.3% - 100%]	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	10 (14%) [6.9% - 27%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	5 (7.2%) [2.4% - 17%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Written Warning	43 (62%) [45% - 84%]	1 (50%) [1.3% - 100%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	26 (38%) [25% - 55%]	1 (50%) [1.3% - 100%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.032 - 8.1)	1.6 (0.31 - 5.2)	2.7 (0.065 - 16)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Albany.
3.6% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALBERS PO	LICE			Benci	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 32. Total	benchmark population: 17,76	64.	
Stops (% of Total)	20 (62%)	7 (22%)	5 (16%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	14,916 (84%)	1,806 (10%)	626 (3.5%)	319 (1.8%)	89 (0.5%)	8 (0.05%)
Stop Rate (95% Confidence Interval)	0.001 (0.0008 - 0.002)	0.004 (0.002 - 0.008)	0.008 (0.003 - 0.02)	0 (0 - 0.01)	0 (0 - 0.04)	0 (0 - 0.46)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (1 - 7.1)	6 (1.7 - 16)	0 (0 - 9.5)	0 (0 - 34)	0 (0 - 380)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	4 (20%) [5.4% - 51%]	1 (14%) [0.36% - 80%]	3 (60%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	16 (80%) [46% - 100%]	6 (86%) [31% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confident	ence Interval]	
Written Warning	1 (5%) [0.13% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Citation	19 (95%) [57% - 100%]	7 (100%) [40% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.37 - 2.6)	1.1 (0.31 - 2.9)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Albers.
8.7% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALBION P	OLICE			Ber	nchmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	c Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 111. To	tal benchmark population:	5,145.	·
Stops (% of Total)	104 (94%)	3 (2.7%)	1 (0.9%)	1 (0.9%)	1 (0.9%)	1 (0.9%)
Benchmark (% of Total)	4,941 (96%)	55 (1.1%)	93 (1.8%)	44 (0.9%)	10 (0.2%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.021 (0.017 - 0.026)	0.055 (0.011 - 0.16)	0.01 (0.0003 - 0.06)	0.023 (0.0006 - 0.13)	0.1 (0.0025 - 0.56)	0.5 (0.013 - 2.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (0.53 - 7.8)	0.51 (0.013 - 2.9)	1.1 (0.027 - 6.1)	4.8 (0.12 - 27)	24 (0.6 - 140)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	<u>'</u>
Moving Violation	48 (46%) [34% - 61%]	3 (100%) [21% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Equipment	7 (6.7%) [2.7% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	49 (47%) [35% - 62%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u>'</u>
Verbal Warning	10 (9.6%) [4.6% - 18%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	2 (1.9%) [0.23% - 6.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	92 (88%) [71% - 100%]	2 (67%) [8.1% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.09 - 2.8)	1.1 (0.028 - 6.5)	1.1 (0.028 - 6.5)	1.1 (0.028 - 6.5)	1.1 (0.028 - 6.5)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	1 (0.96%) [0.024% - 5.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (0.96%) [0.024% - 5.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Albion.
48.2% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALEDO PC	DLICE			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 190. To	otal benchmark populat	ion: 5,827.	
Stops (% of Total)	172 (91%)	10 (5.3%)	6 (3.2%)	0 (0%)	1 (0.5%)	1 (0.5%)
Benchmark (% of Total)	5,459 (94%)	111 (1.9%)	194 (3.3%)	54 (0.9%)	8 (0.1%)	1 (0.02%)
Stop Rate (95% Confidence Interval)	0.032 (0.027 - 0.037)	0.09 (0.043 - 0.17)	0.03 (0.01 - 0.07)	0 (0 - 0.07)	0.12 (0.0032 - 0.7)	1 (0.025 - 5.6)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (1.3 - 5.9)	0.98 (0.35 - 2.2)	0 (0 - 2.2)	4 (0.098 - 24)	32 (0.73 - 230)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% C	Confidence Interval]	·
Moving Violation	74 (43%) [34% - 54%]	4 (40%) [11% - 100%]	2 (33%) [4% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Equipment	48 (28%) [21% - 37%]	5 (50%) [16% - 100%]	4 (67%) [18% - 100%]	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Licensing/Registration	50 (29%) [22% - 38%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 61%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Verbal Warning	122 (71%) [59% - 85%]	5 (50%) [16% - 100%]	3 (50%) [10% - 100%]	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Citation	50 (29%) [22% - 38%]	5 (50%) [16% - 100%]	3 (50%) [10% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.54 - 4.3)	1.7 (0.34 - 5.3)	NA	3.4 (0.085 - 20)	0 (0 - 13)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.58%) [0.015% - 3.2%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 61%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	7 (4.1%) [1.6% - 8.4%]	2 (20%) [2.4% - 72%]	1 (17%) [0.42% - 93%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	4 (57%) [16% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.3)	0 (0 - 11)	NA	NA	NA

Summary of Traffic Stops for 2023 - ALEDO POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.58%) [0.015% - 3.2%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 61%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	4 (2.3%) [0.63% - 6%]	1 (10%) [0.25% - 56%]	1 (17%) [0.42% - 93%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 21)	0 (0 - 21)	NA	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.58%) [0.015% - 3.2%]	0 (0%) [0% - 37%]	0 (0%) [0% - 61%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (75 crash reports used).
Primary Benchmark Area (City): Aledo.
57.9% of the benchmark comes from zip codes within the primary area.
96.1% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALEXAND	ER COUNTY SHERIFF			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 837. To	tal benchmark population	: 15,667.	<u>'</u>
Stops (% of Total)	577 (69%)	198 (24%)	45 (5.4%)	7 (0.8%)	10 (1.2%)	0 (0%)
Benchmark (% of Total)	12,137 (77%)	2,629 (17%)	531 (3.4%)	271 (1.7%)	89 (0.6%)	10 (0.06%)
Stop Rate (95% Confidence Interval)	0.048 (0.044 - 0.052)	0.08 (0.07 - 0.09)	0.085 (0.062 - 0.11)	0.03 (0.01 - 0.05)	0.11 (0.054 - 0.21)	0 (0 - 0.37)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.3 - 1.9)	1.8 (1.3 - 2.4)	0.54 (0.22 - 1.1)	2.4 (1.1 - 4.4)	0 (0 - 7.8)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	•
Moving Violation	559 (97%) [89% - 100%]	191 (96%) [83% - 100%]	44 (98%) [71% - 100%]	7 (100%) [40% - 100%]	10 (100%) [48% - 100%]	0 [NA]
Equipment	2 (0.35%) [0.042% - 1.3%]	2 (1%) [0.12% - 3.6%]	0 (0%) [0% - 8.2%]	0 (0%) [0% - 53%]	0 (0%) [0% - 37%]	0 [NA]
Licensing/Registration	16 (2.8%) [1.6% - 4.5%]	5 (2.5%) [0.82% - 5.9%]	1 (2.2%) [0.056% - 12%]	0 (0%) [0% - 53%]	0 (0%) [0% - 37%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	'
Written Warning	11 (1.9%) [0.95% - 3.4%]	5 (2.5%) [0.82% - 5.9%]	4 (8.9%) [2.4% - 23%]	0 (0%) [0% - 53%]	2 (20%) [2.4% - 72%]	0 [NA]
Citation	566 (98%) [90% - 100%]	193 (97%) [84% - 100%]	41 (91%) [65% - 100%]	7 (100%) [40% - 100%]	8 (80%) [35% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.84 - 1.2)	0.93 (0.66 - 1.3)	1 (0.41 - 2.1)	0.82 (0.35 - 1.6)	NA
**	1		1		1	

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Alexander.
42.2% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 343 miles of the primary area, including the primary area.

os for 2023 - ALEXIS POL	CE			Bench	nmark: Distance-based*
White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
c Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 23. Total	benchmark population: 6,369	9.	
20 (87%)	2 (8.7%)	1 (4.3%)	0 (0%)	0 (0%)	0 (0%)
5,511 (87%)	325 (5.1%)	401 (6.3%)	107 (1.7%)	21 (0.3%)	4 (0.06%)
0.004 (0.002 - 0.006)	0.006 (0.0007 - 0.02)	0.002 (<0.0001 - 0.01)	0 (0 - 0.03)	0 (0 - 0.18)	0 (0 - 0.92)
1.0	1.7 (0.19 - 7)	0.69 (0.017 - 4.3)	0 (0 - 10)	0 (0 - 53)	0 (0 - 280)
on for Stop - Number (Percer	ntage of All Stops for the Rac	ial Group with the Noted Rea	ason for Stop) [95% Confider	nce Interval]	
20 (100%) [61% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
ome of Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Ou	tcome of Stop) [95% Confide	ence Interval]	
20 (100%) [61% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
	White c Stops, Rates, and Rate Rate 20 (87%) 5,511 (87%) 0.004 (0.002 - 0.006) 1.0 on for Stop - Number (Percer 20 (100%) [61% - 100%] ome of Stop - Number (Perce 20 (100%)	African American c Stops, Rates, and Rate Ratios with 95% Confidence Inte 20 (87%) 2 (8.7%) 5,511 (87%) 325 (5.1%) 0.004 (0.002 - 0.006) 0.006 (0.0007 - 0.02) 1.0 1.7 (0.19 - 7) on for Stop - Number (Percentage of All Stops for the Rac 20 (100%) [12% - 100%] ome of Stop - Number (Percentage of All Stops for the Rac 20 (100%) [12% - 100%]	White Black or African American Hispanic or Latino c Stops, Rates, and Rate Ratios with 95% Confidence Intervals. Total stops: 23. Total 20 (87%) 2 (8.7%) 1 (4.3%) 5,511 (87%) 325 (5.1%) 401 (6.3%) 0.004 (0.002 - 0.006) 0.006 (0.0007 - 0.02) 0.002 (<0.0001 - 0.01)	White Black or African American Hispanic or Latino Asian c Stops, Rates, and Rate Ratios with 95% Confidence Intervals. Total stops: 23. Total benchmark population: 6,369 20 (87%) 2 (8.7%) 1 (4.3%) 0 (0%) 5,511 (87%) 325 (5.1%) 401 (6.3%) 107 (1.7%) 0.004 (0.002 - 0.006) 0.006 (0.0007 - 0.02) 0.002 (<0.0001 - 0.01)	White Black or African American Hispanic or Latino Asian American Indian or Alaska Native c Stops, Rates, and Rate Ratios with 95% Confidence Intervals. Total stops: 23. Total benchmark population: 6,369. 0 (0%) 0 (0%) 20 (87%) 2 (8.7%) 1 (4.3%) 0 (0%) 0 (0%) 5,511 (87%) 325 (5.1%) 401 (6.3%) 107 (1.7%) 21 (0.3%) 0.004 (0.002 - 0.006) 0.006 (0.0007 - 0.02) 0.002 (<0.0001 - 0.01)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Alexis.
13.5% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - ALGONQUIN POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 6,468.	Total benchmark population	: 94,712.				
Stops (% of Total)	4,272 (66%)	442 (6.8%)	1,450 (22%)	295 (4.6%)	9 (0.1%)	0 (0%)			
Benchmark (% of Total)	68,210 (72%)	3,454 (3.6%)	16,554 (17%)	6,142 (6.5%)	312 (0.3%)	40 (0.04%)			
Stop Rate (95% Confidence Interval)	0.063 (0.061 - 0.065)	0.13 (0.12 - 0.14)	0.088 (0.083 - 0.092)	0.048 (0.043 - 0.054)	0.03 (0.01 - 0.05)	0 (0 - 0.09)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.8 - 2.4)	1.4 (1.3 - 1.5)	0.77 (0.67 - 0.88)	0.46 (0.21 - 0.88)	0 (0 - 1.5)			
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]				
Moving Violation	3,423 (80%) [77% - 83%]	342 (77%) [69% - 86%]	1,103 (76%) [72% - 81%]	240 (81%) [71% - 92%]	8 (89%) [38% - 100%]	0 [NA]			
Equipment	400 (9.4%) [8.5% - 10%]	45 (10%) [7.4% - 14%]	152 (10%) [8.9% - 12%]	30 (10%) [6.9% - 15%]	0 (0%) [0% - 41%]	0 [NA]			
Licensing/Registration	448 (10%) [9.5% - 12%]	55 (12%) [9.4% - 16%]	195 (13%) [12% - 15%]	25 (8.5%) [5.5% - 13%]	1 (11%) [0.28% - 62%]	0 [NA]			
Commercial Vehicle	1 (0.023%) [0.0006% - 0.13%]	0 (0%) [0% - 0.83%]	0 (0%) [0% - 0.25%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]			
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>			
Verbal Warning	810 (19%) [18% - 20%]	96 (22%) [18% - 27%]	247 (17%) [15% - 19%]	62 (21%) [16% - 27%]	0 (0%) [0% - 41%]	0 [NA]			
Written Warning	2,111 (49%) [47% - 52%]	192 (43%) [38% - 50%]	560 (39%) [35% - 42%]	145 (49%) [41% - 58%]	6 (67%) [24% - 100%]	0 [NA]			
Citation	1,351 (32%) [30% - 33%]	154 (35%) [30% - 41%]	643 (44%) [41% - 48%]	88 (30%) [24% - 37%]	3 (33%) [6.9% - 97%]	0 [NA]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.93 - 1.3)	1.4 (1.3 - 1.5)	0.94 (0.75 - 1.2)	1.1 (0.22 - 3.1)	NA			
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·			
Consent Search (% of Stops)	9 (0.21%) [0.096% - 0.4%]	1 (0.23%) [0.0057% - 1.3%]	1 (0.069%) [0.0017% - 0.38%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]			
All Searches (% of Stops)	37 (0.87%) [0.61% - 1.2%]	6 (1.4%) [0.5% - 3%]	17 (1.2%) [0.68% - 1.9%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]			
Contraband Found (% of All Searches)	23 (62%) [39% - 93%]	4 (67%) [18% - 100%]	9 (53%) [24% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.27 - 3.1)	0.85 (0.35 - 1.9)	NA	NA	NA			

Summary of Traffic Stops for 2023 - ALGONQUIN POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	3 (0.07%) [0.014% - 0.21%]	1 (0.23%) [0.0057% - 1.3%]	1 (0.069%) [0.0017% - 0.38%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]		
All Searches (% of Stops)	36 (0.84%) [0.59% - 1.2%]	5 (1.1%) [0.37% - 2.6%]	16 (1.1%) [0.63% - 1.8%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]		
Contraband Found (% of All Searches)	4 (11%) [3% - 28%]	0 (0%) [0% - 74%]	3 (19%) [3.9% - 55%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	1.7 (0.25 - 10)	NA	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	0 (0%) [0% - 0.09%]	0 (0%) [0% - 0.83%]	1 (0.069%) [0.0017% - 0.38%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 41%]	0 [NA]		

Benchmark Type: Crash-based (587 crash reports used).
Primary Benchmark Area (City): Algonquin.
23.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ALSIP POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence In	ntervals. Total stops: 7,399. T	otal benchmark population: 8	378,923.			
Stops (% of Total)	3,712 (50%)	2,952 (40%)	692 (9.4%)	37 (0.5%)	5 (0.07%)	1 (0.01%)		
Benchmark (% of Total)	403,430 (46%)	259,856 (30%)	188,109 (21%)	24,252 (2.8%)	2,874 (0.3%)	402 (0.05%)		
Stop Rate (95% Confidence Interval)	0.0092 (0.0089 - 0.0095)	0.0114 (0.011 - 0.0118)	0.0037 (0.0034 - 0.004)	0.0015 (0.0011 - 0.0021)	0.002 (0.0006 - 0.004)	0.002 (<0.0001 - 0.01)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (1.1 - 1.4)	0.4 (0.36 - 0.45)	0.17 (0.12 - 0.23)	0.19 (0.06 - 0.45)	0.27 (0.0068 - 1.5)		
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]	·		
Moving Violation	2,728 (73%) [71% - 76%]	1,983 (67%) [64% - 70%]	454 (66%) [60% - 72%]	31 (84%) [57% - 100%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]		
Equipment	322 (8.7%) [7.8% - 9.7%]	279 (9.5%) [8.4% - 11%]	110 (16%) [13% - 19%]	3 (8.1%) [1.7% - 24%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	634 (17%) [16% - 18%]	683 (23%) [21% - 25%]	128 (18%) [15% - 22%]	3 (8.1%) [1.7% - 24%]	1 (20%) [0.51% - 100%]	1 (100%) [2.5% - 100%]		
Commercial Vehicle	28 (0.75%) [0.5% - 1.1%]	7 (0.24%) [0.095% - 0.49%]	0 (0%) [0% - 0.53%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the R	Racial Group with the Noted (Outcome of Stop) [95% Confid	dence Interval]	'		
Verbal Warning	922 (25%) [23% - 26%]	609 (21%) [19% - 22%]	106 (15%) [13% - 19%]	6 (16%) [6% - 35%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]		
Written Warning	1,747 (47%) [45% - 49%]	1,162 (39%) [37% - 42%]	272 (39%) [35% - 44%]	14 (38%) [21% - 63%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]		
Citation	1,043 (28%) [26% - 30%]	1,181 (40%) [38% - 42%]	314 (45%) [40% - 51%]	17 (46%) [27% - 74%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.3 - 1.5)	1.6 (1.4 - 1.8)	1.6 (0.95 - 2.6)	1.4 (0.17 - 5.2)	3.6 (0.09 - 20)		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	Group) [95% Confidence Inter	rval]				
Consent Search (% of Stops)	2 (0.054%) [0.0065% - 0.19%]	3 (0.1%) [0.021% - 0.3%]	2 (0.29%) [0.035% - 1%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	11 (0.3%) [0.15% - 0.53%]	27 (0.91%) [0.6% - 1.3%]	11 (1.6%) [0.79% - 2.8%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	4 (36%) [9.9% - 93%]	10 (37%) [18% - 68%]	5 (45%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.29 - 4.4)	1.2 (0.27 - 6.3)	NA	NA	NA		

Summary of Traffic Stops for 2023 - ALSIP POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	1 (0.027%) [0.0007% - 0.15%]	1 (0.034%) [0.0009% - 0.19%]	2 (0.29%) [0.035% - 1%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	15 (0.4%) [0.23% - 0.67%]	27 (0.91%) [0.6% - 1.3%]	15 (2.2%) [1.2% - 3.6%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	

Benchmark Type: Crash-based (905 crash reports used).
Primary Benchmark Area (City): Alsip.
16.3% of the benchmark comes from zip codes within the primary area.
94.4% of the benchmark comes from zip codes within 400 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALTAMON	T POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 250. To	tal benchmark populat	ion: 7,624.	
Stops (% of Total)	234 (94%)	4 (1.6%)	12 (4.8%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,351 (96%)	55 (0.7%)	155 (2%)	45 (0.6%)	12 (0.2%)	6 (0.08%)
Stop Rate (95% Confidence Interval)	0.032 (0.028 - 0.036)	0.073 (0.02 - 0.19)	0.077 (0.04 - 0.14)	0 (0 - 0.08)	0 (0 - 0.31)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (0.62 - 5.9)	2.4 (1.2 - 4.3)	0 (0 - 2.6)	0 (0 - 9.7)	0 (0 - 19)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% (Confidence Interval]	
Moving Violation	99 (42%) [34% - 52%]	2 (50%) [6.1% - 100%]	4 (33%) [9.1% - 85%]	0 [NA]	0 [NA]	0 [NA]
Equipment	88 (38%) [30% - 46%]	1 (25%) [0.63% - 100%]	7 (58%) [23% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	47 (20%) [15% - 27%]	1 (25%) [0.63% - 100%]	1 (8.3%) [0.21% - 46%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Verbal Warning	158 (68%) [57% - 79%]	4 (100%) [27% - 100%]	10 (83%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	41 (18%) [13% - 24%]	0 (0%) [0% - 92%]	1 (8.3%) [0.21% - 46%]	0 [NA]	0 [NA]	0 [NA]
Citation	35 (15%) [10% - 21%]	0 (0%) [0% - 92%]	1 (8.3%) [0.21% - 46%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 6.5)	0.56 (0.014 - 3.3)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	12 (5.1%) [2.6% - 9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	43 (18%) [13% - 25%]	0 (0%) [0% - 92%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	29 (67%) [45% - 97%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - ALTAMONT POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	17 (7.3%) [4.2% - 12%]	0 (0%) [0% - 92%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]	0 [NA]		
All Searches (% of Stops)	30 (13%) [8.6% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	3 (10%) [2.1% - 29%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	12 (5.1%) [2.6% - 9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]	0 [NA]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	11 (92%) [46% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	11 (92%) [46% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	7 (64%) [26% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Altamont.
39.8% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALTON AND	SOUTHERN RAILWAY PO	OLICE		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 20. Total	benchmark populatio	n: 81,901.	<u>'</u>
Stops (% of Total)	13 (65%)	5 (25%)	2 (10%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	31,913 (39%)	44,759 (55%)	3,005 (3.7%)	1,628 (2%)	537 (0.7%)	59 (0.07%)
Stop Rate (95% Confidence Interval)	0.0004 (0.0002 - 0.0007)	0.0001 (<0.0001 - 0.0003)	0.0007 (<0.0001 - 0.002)	0 (0 - 0.002)	0 (0 - 0.007)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.27 (0.076 - 0.83)	1.6 (0.18 - 7.3)	0 (0 - 6.5)	0 (0 - 20)	0 (0 - 180)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Rac	cial Group with the Noted Re	eason for Stop) [95% C	onfidence Interval]	'
Moving Violation	13 (100%) [53% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95%	Confidence Interval]	'
Verbal Warning	13 (100%) [53% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial Gr	oup) [95% Confidence Interv	/al]	'	'
Consent Search (% of Stops)	0 (0%) [0% - 28%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 28%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Ever	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]	·	·
Consent Search (% of Stops)	0 (0%) [0% - 28%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 28%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (343 crash reports used).
Primary Benchmark Area (City): East St. Louis.
47.4% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 22 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ALTON PO	LICE				Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	Intervals. Total stops: 1,853. T	otal benchmark population	n: 41,216.	
Stops (% of Total)	975 (53%)	866 (47%)	1 (0.05%)	8 (0.4%)	3 (0.2%)	0 (0%)
Benchmark (% of Total)	33,060 (80%)	6,395 (16%)	902 (2.2%)	630 (1.5%)	198 (0.5%)	31 (0.08%)
Stop Rate (95% Confidence Interval)	0.029 (0.028 - 0.031)	0.135 (0.127 - 0.145)	0.001 (<0.0001 - 0.006)	0.01 (0.005 - 0.03)	0.02 (0.003 - 0.04)	0 (0 - 0.12)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (4.1 - 5.2)	0.038 (0.001 - 0.21)	0.43 (0.18 - 0.86)	0.51 (0.11 - 1.5)	0 (0 - 4)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted R	eason for Stop) [95% Conf	idence Interval]	
Moving Violation	352 (36%) [32% - 40%]	306 (35%) [31% - 40%]	1 (100%) [2.5% - 100%]	5 (62%) [20% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]
Equipment	107 (11%) [9% - 13%]	132 (15%) [13% - 18%]	0 (0%) [0% - 100%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	516 (53%) [48% - 58%]	428 (49%) [45% - 54%]	0 (0%) [0% - 100%]	2 (25%) [3% - 90%]	1 (33%) [0.84% - 100%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted (Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	624 (64%) [59% - 69%]	466 (54%) [49% - 59%]	0 (0%) [0% - 100%]	6 (75%) [28% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Written Warning	0 (0%) [0% - 0.38%]	1 (0.12%) [0.0029% - 0.64%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Citation	351 (36%) [32% - 40%]	399 (46%) [42% - 51%]	1 (100%) [2.5% - 100%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.5)	2.8 (0.07 - 16)	0.69 (0.084 - 2.5)	0 (0 - 3.4)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inter	val]	·	
Consent Search (% of Stops)	16 (1.6%) [0.94% - 2.7%]	13 (1.5%) [0.8% - 2.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	68 (7%) [5.4% - 8.8%]	104 (12%) [9.8% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	17 (25%) [15% - 40%]	28 (27%) [18% - 39%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.57 - 2.1)	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - ALTON POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Ev	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	10 (1%) [0.49% - 1.9%]	9 (1%) [0.48% - 2%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	58 (5.9%) [4.5% - 7.7%]	104 (12%) [9.8% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	6 (10%) [3.8% - 23%]	13 (12%) [6.7% - 21%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.43 - 3.9)	NA	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	rcentage for the Racial Group	p) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	2 (0.21%) [0.025% - 0.74%]	1 (0.12%) [0.0029% - 0.64%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 78)	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,004 crash reports used).
Primary Benchmark Area (City): Alton.
49.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - AMBOY PC	DLICE			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	atios with 95% Confidence	Intervals. Total stops: 137. To	tal benchmark population:	12,051.	
Stops (% of Total)	122 (89%)	4 (2.9%)	10 (7.3%)	1 (0.7%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,388 (86%)	449 (3.7%)	1,037 (8.6%)	146 (1.2%)	28 (0.2%)	3 (0.02%)
Stop Rate (95% Confidence Interval)	0.012 (0.0098 - 0.014)	0.009 (0.002 - 0.02)	0.01 (0.005 - 0.02)	0.007 (0.0002 - 0.04)	0 (0 - 0.13)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.76 (0.2 - 2)	0.82 (0.38 - 1.6)	0.58 (0.015 - 3.3)	0 (0 - 11)	0 (0 - 110)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	88 (72%) [58% - 89%]	3 (75%) [15% - 100%]	8 (80%) [35% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	31 (25%) [17% - 36%]	0 (0%) [0% - 92%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	3 (2.5%) [0.51% - 7.2%]	1 (25%) [0.63% - 100%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	119 (98%) [81% - 100%]	4 (100%) [27% - 100%]	9 (90%) [41% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation	3 (2.5%) [0.51% - 7.2%]	0 (0%) [0% - 92%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 74)	4.1 (0.077 - 51)	0 (0 - 300)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.82%) [0.021% - 4.6%]	0 (0%) [0% - 92%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (0.82%) [0.021% - 4.6%]	0 (0%) [0% - 92%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - AMBOY POLICE Benchmark: Dis							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	idence Interval]			
Consent Search (% of Stops)	1 (0.82%) [0.021% - 4.6%]	0 (0%) [0% - 92%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	1 (0.82%) [0.021% - 4.6%]	0 (0%) [0% - 92%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Amboy.
22.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 44 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ANNA POLICE Benchmark: Crash-base								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 878. To	tal benchmark population: 1	3,092.			
Stops (% of Total)	772 (88%)	100 (11%)	0 (0%)	1 (0.1%)	5 (0.6%)	0 (0%)		
Benchmark (% of Total)	11,888 (91%)	526 (4%)	478 (3.7%)	147 (1.1%)	47 (0.4%)	6 (0.05%)		
Stop Rate (95% Confidence Interval)	0.065 (0.06 - 0.07)	0.19 (0.15 - 0.23)	0 (0 - 0.008)	0.007 (0.0002 - 0.04)	0.11 (0.035 - 0.25)	0 (0 - 0.61)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (2.2 - 4)	0 (0 - 0.12)	0.1 (0.0026 - 0.6)	1.6 (0.53 - 3.9)	0 (0 - 9.8)		
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	•		
Moving Violation	243 (31%) [28% - 36%]	30 (30%) [20% - 43%]	0 [NA]	0 (0%) [0% - 100%]	3 (60%) [12% - 100%]	0 [NA]		
Equipment	267 (35%) [31% - 39%]	30 (30%) [20% - 43%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 [NA]		
Licensing/Registration	262 (34%) [30% - 38%]	40 (40%) [29% - 54%]	0 [NA]	1 (100%) [2.5% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	453 (59%) [53% - 64%]	71 (71%) [55% - 90%]	0 [NA]	1 (100%) [2.5% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]		
Written Warning	46 (6%) [4.4% - 7.9%]	4 (4%) [1.1% - 10%]	0 [NA]	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]		
Citation	273 (35%) [31% - 40%]	25 (25%) [16% - 37%]	0 [NA]	0 (0%) [0% - 100%]	3 (60%) [12% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.71 (0.45 - 1.1)	NA	0 (0 - 11)	1.7 (0.35 - 5)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	:		
Consent Search (% of Stops)	41 (5.3%) [3.8% - 7.2%]	2 (2%) [0.24% - 7.2%]	0 [NA]	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]		
All Searches (% of Stops)	94 (12%) [9.8% - 15%]	11 (11%) [5.5% - 20%]	0 [NA]	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	55 (59%) [44% - 76%]	8 (73%) [31% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.51 - 2.6)	NA	NA	0 (0 - 6.5)	NA		

Summary of Traffic Stops for 2023 - ANNA POLICE Benchm									
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	48 (6.2%) [4.6% - 8.2%]	2 (2%) [0.24% - 7.2%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 [NA]			
All Searches (% of Stops)	75 (9.7%) [7.6% - 12%]	9 (9%) [4.1% - 17%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 [NA]			
Contraband Found (% of All Searches)	16 (21%) [12% - 35%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2.2)	NA	NA	NA	NA			

Benchmark Type: Crash-based (189 crash reports used).
Primary Benchmark Area (City): Anna.
37.4% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 95 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ANNAWAN	POLICE			Bend	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence Int	tervals. Total stops: 8. Total	benchmark population: 10,82	3.	
Stops (% of Total)	6 (75%)	0 (0%)	2 (25%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,501 (88%)	432 (4%)	687 (6.3%)	167 (1.5%)	31 (0.3%)	5 (0.05%)
Stop Rate (95% Confidence Interval)	0.0006 (0.0002 - 0.001)	0 (0 - 0.009)	0.003 (0.0004 - 0.01)	0 (0 - 0.02)	0 (0 - 0.12)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 19)	4.6 (0.46 - 26)	0 (0 - 48)	0 (0 - 260)	0 (0 - 1,600)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	4 (67%) [18% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (17%) [0.42% - 93%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	1 (17%) [0.42% - 93%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	·
Written Warning	3 (50%) [10% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (50%) [10% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	1 (0.019 - 12)	NA	NA	NA
*D D C W					•	•

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Annawan.
7.3% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 39 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ANTIOCH	POLICE			Ber	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	Intervals. Total stops: 2,841.	Total benchmark population	: 49,454.	
Stops (% of Total)	2,153 (76%)	197 (6.9%)	418 (15%)	61 (2.1%)	3 (0.1%)	9 (0.3%)
Benchmark (% of Total)	37,533 (76%)	2,444 (4.9%)	6,922 (14%)	2,347 (4.7%)	180 (0.4%)	28 (0.06%)
Stop Rate (95% Confidence Interval)	0.057 (0.055 - 0.06)	0.08 (0.07 - 0.09)	0.06 (0.05 - 0.07)	0.026 (0.02 - 0.033)	0.02 (0.003 - 0.05)	0.32 (0.15 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.6)	1.1 (0.95 - 1.2)	0.45 (0.35 - 0.58)	0.29 (0.06 - 0.85)	5.6 (2.6 - 11)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	1,567 (73%) [69% - 76%]	143 (73%) [61% - 86%]	262 (63%) [55% - 71%]	45 (74%) [54% - 99%]	3 (100%) [21% - 100%]	7 (78%) [31% - 100%]
Equipment	264 (12%) [11% - 14%]	25 (13%) [8.2% - 19%]	59 (14%) [11% - 18%]	9 (15%) [6.7% - 28%]	0 (0%) [0% - 100%]	1 (11%) [0.28% - 62%]
Licensing/Registration	301 (14%) [12% - 16%]	25 (13%) [8.2% - 19%]	56 (13%) [10% - 17%]	7 (11%) [4.6% - 24%]	0 (0%) [0% - 100%]	1 (11%) [0.28% - 62%]
Commercial Vehicle	21 (0.98%) [0.6% - 1.5%]	4 (2%) [0.55% - 5.2%]	41 (9.8%) [7% - 13%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	20 (0.93%) [0.57% - 1.4%]	0 (0%) [0% - 1.9%]	2 (0.48%) [0.058% - 1.7%]	1 (1.6%) [0.042% - 9.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]
Written Warning	1,869 (87%) [83% - 91%]	149 (76%) [64% - 89%]	331 (79%) [71% - 88%]	50 (82%) [61% - 100%]	3 (100%) [21% - 100%]	5 (56%) [18% - 100%]
Citation	264 (12%) [11% - 14%]	48 (24%) [18% - 32%]	85 (20%) [16% - 25%]	10 (16%) [7.9% - 30%]	0 (0%) [0% - 100%]	4 (44%) [12% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	2 (1.4 - 2.7)	1.7 (1.3 - 2.1)	1.3 (0.63 - 2.5)	0 (0 - 10)	3.6 (0.98 - 9.4)
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		'
Consent Search (% of Stops)	5 (0.23%) [0.075% - 0.54%]	0 (0%) [0% - 1.9%]	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	7 (0.33%) [0.13% - 0.67%]	1 (0.51%) [0.013% - 2.8%]	2 (0.48%) [0.058% - 1.7%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]

Summary of Traffic Stops for 2023 - ANTIOCH POLICE Benchmark: Distance-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	2 (0.093%) [0.011% - 0.34%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 0.88%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]		
All Searches (% of Stops)	6 (0.28%) [0.1% - 0.61%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 0.88%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.046%) [0.0012% - 0.26%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 0.88%]	0 (0%) [0% - 6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Antioch.
36.3% of the benchmark comes from zip codes within the primary area.
96.0% of the benchmark comes from zip codes within 17 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ARCOLA F	POLICE			Ber	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 528. To	otal benchmark population:	9,927.	<u>'</u>
Stops (% of Total)	368 (70%)	50 (9.5%)	103 (20%)	3 (0.6%)	1 (0.2%)	3 (0.6%)
Benchmark (% of Total)	8,422 (85%)	310 (3.1%)	1,000 (10%)	161 (1.6%)	32 (0.3%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.044 (0.039 - 0.048)	0.16 (0.12 - 0.21)	0.1 (0.084 - 0.12)	0.02 (0.004 - 0.05)	0.031 (0.0008 - 0.17)	1.5 (0.31 - 4.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.7 (2.7 - 5)	2.4 (1.9 - 2.9)	0.43 (0.088 - 1.3)	0.72 (0.018 - 4)	34 (7 - 100)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	189 (51%) [44% - 59%]	23 (46%) [29% - 69%]	44 (43%) [31% - 57%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	3 (100%) [21% - 100%]
Equipment	89 (24%) [19% - 30%]	4 (8%) [2.2% - 20%]	26 (25%) [16% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	90 (24%) [20% - 30%]	23 (46%) [29% - 69%]	33 (32%) [22% - 45%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	'
Written Warning	271 (74%) [65% - 83%]	26 (52%) [34% - 76%]	73 (71%) [56% - 89%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	2 (67%) [8.1% - 100%]
Citation	97 (26%) [21% - 32%]	24 (48%) [31% - 71%]	30 (29%) [20% - 42%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.1 - 2.9)	1.1 (0.71 - 1.7)	0 (0 - 4.8)	0 (0 - 14)	1.3 (0.032 - 7.2)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	11 (3%) [1.5% - 5.3%]	3 (6%) [1.2% - 18%]	2 (1.9%) [0.24% - 7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	29 (7.9%) [5.3% - 11%]	11 (22%) [11% - 39%]	6 (5.8%) [2.1% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	12 (41%) [21% - 72%]	5 (45%) [15% - 100%]	3 (50%) [10% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.3 - 3.3)	1.2 (0.22 - 4.5)	NA	NA	NA

Summary of Traffic Stops for 2023 - ARCOLA POLICE Benchmark: Distance-ba							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search I	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	7 (1.9%) [0.76% - 3.9%]	2 (4%) [0.48% - 14%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	15 (4.1%) [2.3% - 6.7%]	7 (14%) [5.6% - 29%]	2 (1.9%) [0.24% - 7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (20%) [4.1% - 58%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.2)	0 (0 - 18)	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	p) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	3 (0.82%) [0.17% - 2.4%]	1 (2%) [0.051% - 11%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 16)	NA	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Arcola.
36.1% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ARLINGTON HEIGHTS POLICE Benchmark: Crash-ba							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 9,097.	Total benchmark population	ո։ 225,923.	<u>'</u>	
Stops (% of Total)	5,821 (64%)	687 (7.6%)	1,736 (19%)	649 (7.1%)	67 (0.7%)	137 (1.5%)	
Benchmark (% of Total)	150,535 (67%)	9,392 (4.2%)	35,872 (16%)	29,311 (13%)	680 (0.3%)	133 (0.06%)	
Stop Rate (95% Confidence Interval)	0.039 (0.038 - 0.04)	0.073 (0.068 - 0.079)	0.048 (0.046 - 0.051)	0.022 (0.02 - 0.024)	0.099 (0.076 - 0.13)	1 (0.86 - 1.2)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.7 - 2.1)	1.25 (1.17 - 1.34)	0.57 (0.52 - 0.62)	2.5 (2 - 3.2)	27 (22 - 32)	
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	·	
Moving Violation	4,565 (78%) [76% - 81%]	403 (59%) [53% - 65%]	1,057 (61%) [57% - 65%]	499 (77%) [70% - 84%]	47 (70%) [52% - 93%]	102 (74%) [61% - 90%]	
Equipment	546 (9.4%) [8.6% - 10%]	93 (14%) [11% - 17%]	319 (18%) [16% - 21%]	84 (13%) [10% - 16%]	7 (10%) [4.2% - 22%]	23 (17%) [11% - 25%]	
Licensing/Registration	689 (12%) [11% - 13%]	190 (28%) [24% - 32%]	328 (19%) [17% - 21%]	65 (10%) [7.7% - 13%]	13 (19%) [10% - 33%]	12 (8.8%) [4.5% - 15%]	
Commercial Vehicle	21 (0.36%) [0.22% - 0.55%]	1 (0.15%) [0.0037% - 0.81%]	32 (1.8%) [1.3% - 2.6%]	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 2.7%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'	
Verbal Warning	1,588 (27%) [26% - 29%]	314 (46%) [41% - 51%]	672 (39%) [36% - 42%]	240 (37%) [32% - 42%]	29 (43%) [29% - 62%]	50 (36%) [27% - 48%]	
Written Warning	153 (2.6%) [2.2% - 3.1%]	13 (1.9%) [1% - 3.2%]	37 (2.1%) [1.5% - 2.9%]	11 (1.7%) [0.85% - 3%]	1 (1.5%) [0.038% - 8.3%]	2 (1.5%) [0.18% - 5.3%]	
Citation	4,080 (70%) [68% - 72%]	360 (52%) [47% - 58%]	1,027 (59%) [56% - 63%]	398 (61%) [55% - 68%]	37 (55%) [39% - 76%]	85 (62%) [50% - 77%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.67 - 0.83)	0.84 (0.79 - 0.9)	0.87 (0.79 - 0.97)	0.79 (0.55 - 1.1)	0.89 (0.71 - 1.1)	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·	
Consent Search (% of Stops)	8 (0.14%) [0.059% - 0.27%]	5 (0.73%) [0.24% - 1.7%]	4 (0.23%) [0.063% - 0.59%]	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 5.5%]	1 (0.73%) [0.018% - 4.1%]	
All Searches (% of Stops)	34 (0.58%) [0.4% - 0.82%]	22 (3.2%) [2% - 4.8%]	23 (1.3%) [0.84% - 2%]	4 (0.62%) [0.17% - 1.6%]	0 (0%) [0% - 5.5%]	1 (0.73%) [0.018% - 4.1%]	
Contraband Found (% of All Searches)	17 (50%) [29% - 80%]	12 (55%) [28% - 95%]	11 (48%) [24% - 86%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.48 - 2.4)	0.96 (0.4 - 2.2)	0.5 (0.012 - 3.2)	NA	0 (0 - 8.2)	

Summary of Traffic Stops for 2023 - ARLINGTON HEIGHTS POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	6 (0.1%) [0.038% - 0.22%]	3 (0.44%) [0.09% - 1.3%]	5 (0.29%) [0.094% - 0.67%]	0 (0%) [0% - 0.57%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 2.7%]	
All Searches (% of Stops)	19 (0.33%) [0.2% - 0.51%]	15 (2.2%) [1.2% - 3.6%]	19 (1.1%) [0.66% - 1.7%]	5 (0.77%) [0.25% - 1.8%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 2.7%]	
Contraband Found (% of All Searches)	5 (26%) [8.5% - 61%]	2 (13%) [1.6% - 48%]	0 (0%) [0% - 19%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.51 (0.048 - 3.1)	0 (0 - 1.1)	0.76 (0.016 - 6.8)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	o) [95% Confidence Interval]				
Dog Sniff (% of Stops)	2 (0.034%) [0.0042% - 0.12%]	2 (0.29%) [0.035% - 1.1%]	2 (0.12%) [0.014% - 0.42%]	0 (0%) [0% - 0.57%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 2.7%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,378 crash reports used).
Primary Benchmark Area (City): Arlington Heights.
32.4% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ARTHUR P	OLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 288. T	otal benchmark population:	8,998.	
Stops (% of Total)	242 (84%)	11 (3.8%)	33 (11%)	2 (0.7%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,277 (92%)	269 (3%)	301 (3.3%)	128 (1.4%)	19 (0.2%)	4 (0.04%)
Stop Rate (95% Confidence Interval)	0.029 (0.026 - 0.033)	0.04 (0.02 - 0.07)	0.11 (0.075 - 0.15)	0.02 (0.002 - 0.06)	0 (0 - 0.19)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.69 - 2.5)	3.7 (2.5 - 5.4)	0.53 (0.064 - 2)	0 (0 - 6.7)	0 (0 - 32)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted	Reason for Stop) [95% Conf	idence Interval]	·
Moving Violation	122 (50%) [42% - 60%]	8 (73%) [31% - 100%]	11 (33%) [17% - 60%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Equipment	67 (28%) [21% - 35%]	2 (18%) [2.2% - 66%]	8 (24%) [10% - 48%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	53 (22%) [16% - 29%]	1 (9.1%) [0.23% - 51%]	14 (42%) [23% - 71%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	<u>'</u>
Written Warning	61 (25%) [19% - 32%]	3 (27%) [5.6% - 80%]	9 (27%) [12% - 52%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation	181 (75%) [64% - 87%]	8 (73%) [31% - 100%]	24 (73%) [47% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.41 - 2)	0.97 (0.61 - 1.5)	0 (0 - 2.5)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	13 (5.4%) [2.9% - 9.2%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	183 (76%) [65% - 87%]	9 (82%) [37% - 100%]	24 (73%) [47% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	22 (12%) [7.5% - 18%]	3 (33%) [6.9% - 97%]	2 (8.3%) [1% - 30%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.8 (0.53 - 9.2)	0.69 (0.079 - 2.8)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - ARTHUR PC	DLICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Ever	nts - Number (Percentage for t	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	10 (4.1%) [2% - 7.6%]	1 (9.1%) [0.23% - 51%]	1 (3%) [0.077% - 17%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	179 (74%) [64% - 86%]	7 (64%) [26% - 100%]	23 (70%) [44% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	13 (7.3%) [3.9% - 12%]	1 (14%) [0.36% - 80%]	1 (4.3%) [0.11% - 24%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.046 - 13)	0.6 (0.014 - 4)	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0[NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Arthur.
38.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ASHLAND POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 5. Total b	enchmark population: 6,171.				
Stops (% of Total)	4 (80%)	1 (20%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	5,475 (89%)	414 (6.7%)	151 (2.4%)	102 (1.7%)	25 (0.4%)	4 (0.06%)		
Stop Rate (95% Confidence Interval)	0.0007 (0.0002 - 0.002)	0.002 (<0.0001 - 0.01)	0 (0 - 0.02)	0 (0 - 0.04)	0 (0 - 0.15)	0 (0 - 0.92)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (0.067 - 33)	0 (0 - 55)	0 (0 - 81)	0 (0 - 330)	0 (0 - 2,100)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]			
Moving Violation	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outco	ome of Stop - Number (Perc	entage of All Stops for the Ra	icial Group with the Noted Ou	utcome of Stop) [95% Confide	ence Interval]			
Citation	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.02 - 10)	NA	NA	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Ashland.
18.0% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ASSUMPT	ON POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 171. To	otal benchmark population:	7,855.	<u> </u>
Stops (% of Total)	156 (91%)	14 (8.2%)	0 (0%)	1 (0.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,123 (91%)	467 (5.9%)	145 (1.8%)	86 (1.1%)	23 (0.3%)	11 (0.1%)
Stop Rate (95% Confidence Interval)	0.022 (0.019 - 0.026)	0.03 (0.02 - 0.05)	0 (0 - 0.03)	0.01 (0.0003 - 0.06)	0 (0 - 0.16)	0 (0 - 0.34)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.73 - 2.4)	0 (0 - 1.2)	0.53 (0.013 - 3)	0 (0 - 7.4)	0 (0 - 15)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	148 (95%) [80% - 100%]	14 (100%) [55% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	5 (3.2%) [1% - 7.5%]	0 (0%) [0% - 26%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	3 (1.9%) [0.4% - 5.6%]	0 (0%) [0% - 26%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	<u>'</u>
Verbal Warning	29 (19%) [12% - 27%]	9 (64%) [29% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	52 (33%) [25% - 44%]	2 (14%) [1.7% - 52%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	75 (48%) [38% - 60%]	3 (21%) [4.4% - 63%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.45 (0.09 - 1.4)	NA	0 (0 - 7.9)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Assumption.
14.2% of the benchmark comes from zip codes within the primary area.
96.1% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ATHENS POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 407. To	tal benchmark population:	14,576.		
Stops (% of Total)	379 (93%)	20 (4.9%)	4 (1%)	4 (1%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	12,480 (86%)	1,432 (9.8%)	316 (2.2%)	291 (2%)	50 (0.3%)	7 (0.05%)	
Stop Rate (95% Confidence Interval)	0.03 (0.027 - 0.034)	0.01 (0.009 - 0.02)	0.01 (0.003 - 0.03)	0.01 (0.004 - 0.04)	0 (0 - 0.07)	0 (0 - 0.53)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.46 (0.28 - 0.72)	0.42 (0.11 - 1.1)	0.45 (0.12 - 1.2)	0 (0 - 2.4)	0 (0 - 17)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	•	
Moving Violation	206 (54%) [47% - 62%]	10 (50%) [24% - 92%]	3 (75%) [15% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	
Equipment	101 (27%) [22% - 32%]	7 (35%) [14% - 72%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Licensing/Registration	72 (19%) [15% - 24%]	3 (15%) [3.1% - 44%]	0 (0%) [0% - 92%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]		
Verbal Warning	272 (72%) [63% - 81%]	11 (55%) [27% - 98%]	1 (25%) [0.63% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	
Written Warning	1 (0.26%) [0.0067% - 1.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Citation	106 (28%) [23% - 34%]	9 (45%) [21% - 85%]	3 (75%) [15% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.72 - 3.2)	2.7 (0.54 - 8.1)	0 (0 - 3.4)	NA	NA	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	7 (1.8%) [0.74% - 3.8%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	377 (99%) [90% - 100%]	20 (100%) [61% - 100%]	3 (75%) [15% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	8 (2.1%) [0.92% - 4.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	0 (0 - 74)	0 (0 - 55)	NA	NA	

Summary of Traffic Stops for 2023 - ATHENS POLICE Benchmark: Distance-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage for	the Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	5 (1.3%) [0.43% - 3.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	5 (1.3%) [0.43% - 3.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Athens.
19.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 21 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ATWOOD P	OLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence l	ntervals. Total stops: 116. To	tal benchmark population: 7	7,432.	:
Stops (% of Total)	95 (82%)	15 (13%)	4 (3.4%)	2 (1.7%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,392 (86%)	446 (6%)	249 (3.4%)	322 (4.3%)	19 (0.3%)	4 (0.05%)
Stop Rate (95% Confidence Interval)	0.015 (0.012 - 0.018)	0.03 (0.02 - 0.06)	0.02 (0.004 - 0.04)	0.006 (0.0008 - 0.02)	0 (0 - 0.19)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (1.2 - 3.9)	1.1 (0.29 - 2.9)	0.42 (0.05 - 1.6)	0 (0 - 13)	0 (0 - 63)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	88 (93%) [74% - 100%]	15 (100%) [56% - 100%]	4 (100%) [27% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	3 (3.2%) [0.65% - 9.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	4 (4.2%) [1.1% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Citation	95 (100%) [81% - 100%]	15 (100%) [56% - 100%]	4 (100%) [27% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.54 - 1.7)	1 (0.27 - 2.6)	1 (0.12 - 3.7)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Atwood.
12.4% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - AUBURN I	POLICE			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 290. To	tal benchmark populati	on: 14,915.	
Stops (% of Total)	263 (91%)	21 (7.2%)	5 (1.7%)	0 (0%)	1 (0.3%)	0 (0%)
Benchmark (% of Total)	13,097 (88%)	1,052 (7.1%)	401 (2.7%)	313 (2.1%)	43 (0.3%)	9 (0.06%)
Stop Rate (95% Confidence Interval)	0.02 (0.018 - 0.023)	0.02 (0.01 - 0.03)	0.01 (0.004 - 0.03)	0 (0 - 0.01)	0.023 (0.0006 - 0.13)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.61 - 1.6)	0.62 (0.2 - 1.5)	0 (0 - 0.59)	1.2 (0.029 - 6.5)	0 (0 - 21)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	leason for Stop) [95% C	Confidence Interval]	
Moving Violation	214 (81%) [71% - 93%]	17 (81%) [47% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Equipment	28 (11%) [7.1% - 15%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 74%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Licensing/Registration	21 (8%) [4.9% - 12%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	e Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	'
Verbal Warning	83 (32%) [25% - 39%]	9 (43%) [20% - 81%]	1 (20%) [0.51% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Written Warning	20 (7.6%) [4.6% - 12%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation	160 (61%) [52% - 71%]	12 (57%) [30% - 100%]	4 (80%) [22% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.48 - 1.7)	1.3 (0.35 - 3.4)	NA	0 (0 - 6.1)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	•	·
Consent Search (% of Stops)	2 (0.76%) [0.092% - 2.7%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	11 (4.2%) [2.1% - 7.5%]	0 (0%) [0% - 18%]	1 (20%) [0.51% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	2 (18%) [2.2% - 66%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 59)	NA	NA	NA

Summary of Traffic Stops for 2023 - AUBURN POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
All Searches (% of Stops)	7 (2.7%) [1.1% - 5.5%]	0 (0%) [0% - 18%]	1 (20%) [0.51% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Auburn.
27.4% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - AURORA POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 17,294.	Total benchmark population	on: 226,212.	'	
Stops (% of Total)	4,164 (24%)	3,589 (21%)	8,865 (51%)	531 (3.1%)	96 (0.6%)	49 (0.3%)	
Benchmark (% of Total)	99,641 (44%)	20,832 (9.2%)	88,744 (39%)	16,057 (7.1%)	674 (0.3%)	264 (0.1%)	
Stop Rate (95% Confidence Interval)	0.042 (0.041 - 0.043)	0.172 (0.167 - 0.178)	0.0999 (0.0978 - 0.102)	0.033 (0.03 - 0.036)	0.14 (0.12 - 0.17)	0.19 (0.14 - 0.25)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.1 (3.9 - 4.4)	2.4 (2.3 - 2.5)	0.79 (0.71 - 0.88)	3.4 (2.8 - 4.2)	4.4 (3.3 - 5.9)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted R	eason for Stop) [95% Conf	idence Interval]	·	
Moving Violation	2,421 (58%) [56% - 61%]	1,701 (47%) [45% - 50%]	4,435 (50%) [49% - 52%]	368 (69%) [62% - 77%]	59 (61%) [47% - 79%]	37 (76%) [53% - 100%]	
Equipment	787 (19%) [18% - 20%]	885 (25%) [23% - 26%]	2,306 (26%) [25% - 27%]	88 (17%) [13% - 20%]	16 (17%) [9.5% - 27%]	10 (20%) [9.8% - 38%]	
Licensing/Registration	952 (23%) [21% - 24%]	1,001 (28%) [26% - 30%]	2,118 (24%) [23% - 25%]	75 (14%) [11% - 18%]	21 (22%) [14% - 33%]	2 (4.1%) [0.49% - 15%]	
Commercial Vehicle	4 (0.096%) [0.026% - 0.25%]	2 (0.056%) [0.0067% - 0.2%]	6 (0.068%) [0.025% - 0.15%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 7.5%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted (Outcome of Stop) [95% Cor	nfidence Interval]	'	
Verbal Warning	2,411 (58%) [56% - 60%]	2,262 (63%) [60% - 66%]	5,181 (58%) [57% - 60%]	308 (58%) [52% - 65%]	54 (56%) [42% - 73%]	29 (59%) [40% - 85%]	
Written Warning	776 (19%) [17% - 20%]	437 (12%) [11% - 13%]	1,175 (13.3%) [12.5% - 14%]	106 (20%) [16% - 24%]	18 (19%) [11% - 30%]	11 (22%) [11% - 40%]	
Citation	977 (23%) [22% - 25%]	890 (25%) [23% - 26%]	2,509 (28%) [27% - 29%]	117 (22%) [18% - 26%]	24 (25%) [16% - 37%]	9 (18%) [8.4% - 35%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.96 - 1.2)	1.2 (1.1 - 1.3)	0.94 (0.77 - 1.1)	1.1 (0.68 - 1.6)	0.78 (0.36 - 1.5)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	val]			
Consent Search (% of Stops)	77 (1.8%) [1.5% - 2.3%]	128 (3.6%) [3% - 4.2%]	274 (3.1%) [2.7% - 3.5%]	4 (0.75%) [0.21% - 1.9%]	1 (1%) [0.026% - 5.8%]	1 (2%) [0.052% - 11%]	
All Searches (% of Stops)	195 (4.7%) [4% - 5.4%]	493 (14%) [13% - 15%]	711 (8%) [7.4% - 8.6%]	8 (1.5%) [0.65% - 3%]	3 (3.1%) [0.64% - 9.1%]	1 (2%) [0.052% - 11%]	
Contraband Found % of All Searches)	92 (47%) [38% - 58%]	254 (52%) [45% - 58%]	319 (45%) [40% - 50%]	3 (38%) [7.7% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.86 - 1.4)	0.95 (0.75 - 1.2)	0.79 (0.16 - 2.4)	0.71 (0.018 - 4)	0 (0 - 8)	

Summary of Traffic Stop	os for 2023 - AURORA	A POLICE			Е	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search E	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	62 (1.5%) [1.1% - 1.9%]	112 (3.1%) [2.6% - 3.8%]	254 (2.9%) [2.5% - 3.2%]	2 (0.38%) [0.046% - 1.4%]	1 (1%) [0.026% - 5.8%]	0 (0%) [0% - 7.5%]
All Searches (% of Stops)	203 (4.9%) [4.2% - 5.6%]	475 (13%) [12% - 14%]	774 (8.7%) [8.1% - 9.4%]	9 (1.7%) [0.78% - 3.2%]	3 (3.1%) [0.64% - 9.1%]	2 (4.1%) [0.49% - 15%]
Contraband Found (% of All Searches)	24 (12%) [7.6% - 18%]	47 (9.9%) [7.3% - 13%]	61 (7.9%) [6% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.84 (0.5 - 1.4)	0.67 (0.41 - 1.1)	0 (0 - 3.7)	0 (0 - 11)	0 (0 - 17)
Panel: 6 Summary of Dog S	Sniff Events - Number (F	Percentage for the Racial Group	o) [95% Confidence Interval]			
Dog Sniff (% of Stops)	30 (0.72%) [0.49% - 1%]	47 (1.3%) [0.96% - 1.7%]	40 (0.45%) [0.32% - 0.61%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 7.5%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (20%) [7.3% - 44%]	5 (11%) [3.5% - 25%]	9 (22%) [10% - 43%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	6 (20%) [7.3% - 44%]	5 (11%) [3.5% - 25%]	8 (20%) [8.6% - 39%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	2 (33%) [4% - 100%]	2 (40%) [4.8% - 100%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.087 - 17)	1.9 (0.31 - 20)	NA	NA	NA

Benchmark Type: Crash-based (2,668 crash reports used).
Primary Benchmark Area (City): Aurora.
63.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - AVON POL	ICE			Ber	nchmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 122. To	otal benchmark populat	ion: 4,595.	
Stops (% of Total)	112 (92%)	8 (6.6%)	1 (0.8%)	0 (0%)	1 (0.8%)	0 (0%)
Benchmark (% of Total)	4,268 (93%)	142 (3.1%)	126 (2.7%)	48 (1%)	10 (0.2%)	1 (0.02%)
Stop Rate (95% Confidence Interval)	0.026 (0.022 - 0.032)	0.056 (0.024 - 0.11)	0.008 (0.0002 - 0.04)	0 (0 - 0.08)	0.1 (0.0025 - 0.56)	0 (0 - 3.7)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.9 - 4.4)	0.3 (0.0076 - 1.7)	0 (0 - 3)	3.8 (0.096 - 22)	0 (0 - 140)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% (Confidence Interval]	·
Moving Violation	46 (41%) [30% - 55%]	6 (75%) [28% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	59 (53%) [40% - 68%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	7 (6.2%) [2.5% - 13%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Verbal Warning	91 (81%) [65% - 100%]	3 (38%) [7.7% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Written Warning	1 (0.89%) [0.023% - 5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation	20 (18%) [11% - 28%]	5 (62%) [20% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	3.5 (1 - 9.6)	0 (0 - 23)	NA	0 (0 - 23)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.89%) [0.023% - 5%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	1 (0.89%) [0.023% - 5%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]

Summary of Traffic Stops for 2023 - AVON POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.89%) [0.023% - 5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	1 (0.89%) [0.023% - 5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Avon.
27.4% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BALDWIN	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 34. Tot	al benchmark populatio	n: 13,873.	
Stops (% of Total)	30 (88%)	2 (5.9%)	2 (5.9%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	11,783 (85%)	1,456 (10%)	325 (2.3%)	240 (1.7%)	60 (0.4%)	9 (0.06%)
Stop Rate (95% Confidence Interval)	0.003 (0.002 - 0.004)	0.001 (0.0002 - 0.005)	0.006 (0.0007 - 0.02)	0 (0 - 0.02)	0 (0 - 0.06)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.54 (0.062 - 2.1)	2.4 (0.28 - 9.5)	0 (0 - 6.4)	0 (0 - 26)	0 (0 - 170)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% C	onfidence Interval]	'
Moving Violation	28 (93%) [62% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (3.3%) [0.084% - 19%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	1 (3.3%) [0.084% - 19%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Verbal Warning	16 (53%) [30% - 87%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	1 (3.3%) [0.084% - 19%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	13 (43%) [23% - 74%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.9)	2.3 (0.25 - 10)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Baldwin.
3.9% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 41 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BANNOCKBURN POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 1,764. T	otal benchmark population: 4	110,000.			
Stops (% of Total)	1,054 (60%)	161 (9.1%)	441 (25%)	83 (4.7%)	3 (0.2%)	22 (1.2%)		
Benchmark (% of Total)	277,335 (68%)	28,016 (6.8%)	64,642 (16%)	38,408 (9.4%)	1,316 (0.3%)	283 (0.07%)		
Stop Rate (95% Confidence Interval)	0.0038 (0.0036 - 0.004)	0.006 (0.005 - 0.007)	0.0068 (0.0062 - 0.0075)	0.0022 (0.0017 - 0.0027)	0.002 (0.0005 - 0.007)	0.078 (0.049 - 0.12)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.96 - 2.5)	1.8 (1.4 - 2.4)	0.57 (0.42 - 0.77)	0.6 (0.12 - 1.8)	20 (12 - 32)		
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted Ro	eason for Stop) [95% Confide	ence Interval]	<u> </u>		
Moving Violation	562 (53%) [49% - 58%]	68 (42%) [33% - 54%]	165 (37%) [32% - 44%]	49 (59%) [44% - 78%]	0 (0%) [0% - 100%]	19 (86%) [52% - 100%]		
Equipment	78 (7.4%) [5.8% - 9.2%]	15 (9.3%) [5.2% - 15%]	41 (9.3%) [6.7% - 13%]	10 (12%) [5.8% - 22%]	1 (33%) [0.84% - 100%]	2 (9.1%) [1.1% - 33%]		
Licensing/Registration	404 (38%) [35% - 42%]	78 (48%) [38% - 60%]	200 (45%) [39% - 52%]	24 (29%) [19% - 43%]	2 (67%) [8.1% - 100%]	1 (4.5%) [0.12% - 25%]		
Commercial Vehicle	10 (0.95%) [0.45% - 1.7%]	0 (0%) [0% - 2.3%]	35 (7.9%) [5.5% - 11%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted C	Outcome of Stop) [95% Confid	dence Interval]			
Verbal Warning	100 (9.5%) [7.7% - 12%]	12 (7.5%) [3.9% - 13%]	26 (5.9%) [3.9% - 8.6%]	7 (8.4%) [3.4% - 17%]	0 (0%) [0% - 100%]	2 (9.1%) [1.1% - 33%]		
Written Warning	371 (35%) [32% - 39%]	59 (37%) [28% - 47%]	123 (28%) [23% - 33%]	34 (41%) [28% - 57%]	1 (33%) [0.84% - 100%]	6 (27%) [10% - 59%]		
Citation	583 (55%) [51% - 60%]	90 (56%) [45% - 69%]	292 (66%) [59% - 74%]	42 (51%) [36% - 68%]	2 (67%) [8.1% - 100%]	14 (64%) [35% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.8 - 1.3)	1.2 (1 - 1.4)	0.91 (0.65 - 1.3)	1.2 (0.15 - 4.4)	1.2 (0.63 - 1.9)		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inter	val]				
Consent Search (% of Stops)	0 (0%) [0% - 0.35%]	2 (1.2%) [0.15% - 4.5%]	0 (0%) [0% - 0.84%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]		
All Searches (% of Stops)	2 (0.19%) [0.023% - 0.69%]	4 (2.5%) [0.68% - 6.4%]	3 (0.68%) [0.14% - 2%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]		
Contraband Found (% of All Searches)	2 (100%) [12% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2.7)	0 (0 - 3.5)	NA	NA	NA		

Summary of Traffic Stops for 2023 - BANNOCKBURN POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Ev	vents - Number (Percentage fo	or the Racial Group) [95% Cor	fidence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 0.35%]	2 (1.2%) [0.15% - 4.5%]	0 (0%) [0% - 0.84%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	
All Searches (% of Stops)	2 (0.19%) [0.023% - 0.69%]	4 (2.5%) [0.68% - 6.4%]	3 (0.68%) [0.14% - 2%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (91 crash reports used).
Primary Benchmark Area (City): Bannockburn.
9.6% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 149 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BARRINGTON HILLS POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence I	ntervals. Total stops: 2,709.	Total benchmark population	264,785.			
Stops (% of Total)	1,557 (57%)	147 (5.4%)	812 (30%)	180 (6.6%)	4 (0.1%)	9 (0.3%)		
Benchmark (% of Total)	169,892 (64%)	11,628 (4.4%)	58,233 (22%)	24,053 (9.1%)	782 (0.3%)	197 (0.07%)		
Stop Rate (95% Confidence Interval)	0.0092 (0.0087 - 0.0096)	0.013 (0.011 - 0.015)	0.014 (0.013 - 0.015)	0.007 (0.006 - 0.009)	0.005 (0.001 - 0.01)	0.05 (0.02 - 0.09)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.7)	1.5 (1.3 - 1.8)	0.82 (0.68 - 0.97)	0.56 (0.15 - 1.4)	5 (2.3 - 9.6)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·		
Moving Violation	1,380 (89%) [84% - 93%]	127 (86%) [72% - 100%]	752 (93%) [86% - 99%]	154 (86%) [73% - 100%]	3 (75%) [15% - 100%]	9 (100%) [46% - 100%]		
Equipment	53 (3.4%) [2.5% - 4.5%]	5 (3.4%) [1.1% - 7.9%]	25 (3.1%) [2% - 4.5%]	7 (3.9%) [1.6% - 8%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 41%]		
Licensing/Registration	124 (8%) [6.6% - 9.5%]	15 (10%) [5.7% - 17%]	35 (4.3%) [3% - 6%]	19 (11%) [6.4% - 16%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	1 (0.064%) [0.0016% - 0.36%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 0.45%]	0 (0%) [0% - 2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
Written Warning	684 (44%) [41% - 47%]	63 (43%) [33% - 55%]	286 (35%) [31% - 40%]	81 (45%) [36% - 56%]	3 (75%) [15% - 100%]	8 (89%) [38% - 100%]		
Citation	872 (56%) [52% - 60%]	84 (57%) [46% - 71%]	526 (65%) [59% - 71%]	99 (55%) [45% - 67%]	1 (25%) [0.63% - 100%]	1 (11%) [0.28% - 62%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.81 - 1.3)	1.2 (1 - 1.3)	0.98 (0.79 - 1.2)	0.45 (0.011 - 2.5)	0.2 (0.005 - 1.1)		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	.		
Consent Search (% of Stops)	2 (0.13%) [0.016% - 0.46%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 0.45%]	0 (0%) [0% - 2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
All Searches (% of Stops)	16 (1%) [0.59% - 1.7%]	4 (2.7%) [0.74% - 7%]	15 (1.8%) [1% - 3%]	0 (0%) [0% - 2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
Contraband Found (% of All Searches)	4 (25%) [6.8% - 64%]	0 (0%) [0% - 92%]	2 (13%) [1.6% - 48%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 6.1)	0.53 (0.048 - 3.7)	NA	NA	NA		

Summary of Traffic Stops for 2023 - BARRINGTON HILLS POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	0 (0%) [0% - 0.24%]	0 (0%) [0% - 2.5%]	2 (0.25%) [0.03% - 0.89%]	0 (0%) [0% - 2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
All Searches (% of Stops)	17 (1.1%) [0.64% - 1.7%]	6 (4.1%) [1.5% - 8.9%]	22 (2.7%) [1.7% - 4.1%]	0 (0%) [0% - 2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		

Benchmark Type: Crash-based (395 crash reports used).
Primary Benchmark Area (City): Barrington Hills.
20.1% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BARRING	TON POLICE				Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 3,152.	Total benchmark population	: 111,706.	
Stops (% of Total)	2,435 (77%)	154 (4.9%)	399 (13%)	145 (4.6%)	1 (0.03%)	18 (0.6%)
Benchmark (% of Total)	80,921 (72%)	3,628 (3.2%)	14,491 (13%)	12,202 (11%)	312 (0.3%)	152 (0.1%)
Stop Rate (95% Confidence Interval)	0.03 (0.029 - 0.031)	0.042 (0.036 - 0.05)	0.028 (0.025 - 0.03)	0.012 (0.01 - 0.014)	0.003 (<0.0001 - 0.02)	0.12 (0.07 - 0.19)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.8)	0.92 (0.79 - 1.1)	0.39 (0.33 - 0.47)	0.11 (0.0027 - 0.6)	3.9 (2.3 - 6.3)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	1,442 (59%) [56% - 62%]	75 (49%) [38% - 61%]	215 (54%) [47% - 62%]	98 (68%) [55% - 82%]	0 (0%) [0% - 100%]	9 (50%) [23% - 95%]
Equipment	531 (22%) [20% - 24%]	42 (27%) [20% - 37%]	101 (25%) [21% - 31%]	27 (19%) [12% - 27%]	1 (100%) [2.5% - 100%]	8 (44%) [19% - 88%]
Licensing/Registration	462 (19%) [17% - 21%]	37 (24%) [17% - 33%]	83 (21%) [17% - 26%]	20 (14%) [8.4% - 21%]	0 (0%) [0% - 100%]	1 (5.6%) [0.14% - 31%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	'
Verbal Warning	833 (34%) [32% - 37%]	63 (41%) [31% - 52%]	147 (37%) [31% - 43%]	57 (39%) [30% - 51%]	0 (0%) [0% - 100%]	16 (89%) [51% - 100%]
Written Warning	1,165 (48%) [45% - 51%]	70 (45%) [35% - 57%]	156 (39%) [33% - 46%]	62 (43%) [33% - 55%]	1 (100%) [2.5% - 100%]	1 (5.6%) [0.14% - 31%]
Citation	437 (18%) [16% - 20%]	21 (14%) [8.4% - 21%]	96 (24%) [19% - 29%]	26 (18%) [12% - 26%]	0 (0%) [0% - 100%]	1 (5.6%) [0.14% - 31%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.76 (0.47 - 1.2)	1.3 (1.1 - 1.7)	1 (0.65 - 1.5)	0 (0 - 21)	0.31 (0.0078 - 1.7)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	10 (0.41%) [0.2% - 0.76%]	1 (0.65%) [0.016% - 3.6%]	3 (0.75%) [0.16% - 2.2%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 20%]
Contraband Found (% of All Searches)	5 (50%) [16% - 100%]	1 (100%) [2.5% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White 95% Confidence Interval)	1.0	2 (0.042 - 18)	0.67 (0.014 - 6)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BARRINGTON POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage	for the Racial Group) [95% Cor	nfidence Interval]					
Consent Search (% of Stops)	0 (0%) [0% - 0.15%]	0 (0%) [0% - 2.4%]	1 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 20%]			
All Searches (% of Stops)	11 (0.45%) [0.23% - 0.81%]	1 (0.65%) [0.016% - 3.6%]	4 (1%) [0.27% - 2.6%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 100%]	1 (5.6%) [0.14% - 31%]			
Contraband Found (% of All Searches)	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 430)	0 (0 - 110)	NA	NA	0 (0 - 430)			

Benchmark Type: Crash-based (644 crash reports used).
Primary Benchmark Area (City): Barrington.
34.5% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BARRY F	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	e Ratios with 95% Confidence	Intervals. Total stops: 151. To	otal benchmark population:	3,977.	·
Stops (% of Total)	146 (97%)	4 (2.6%)	0 (0%)	1 (0.7%)	0 (0%)	0 (0%)
Benchmark (% of Total)	3,762 (95%)	93 (2.3%)	75 (1.9%)	25 (0.6%)	9 (0.2%)	13 (0.3%)
Stop Rate (95% Confidence Interval)	0.04 (0.03 - 0.05)	0.043 (0.012 - 0.11)	0 (0 - 0.05)	0.04 (0.001 - 0.22)	0 (0 - 0.41)	0 (0 - 0.28)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.3 - 2.9)	0 (0 - 1.3)	1 (0.026 - 5.8)	0 (0 - 11)	0 (0 - 7.4)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	ercentage of All Stops for the I	Racial Group with the Noted I	Reason for Stop) [95% Con	fidence Interval]	<u>'</u>
Moving Violation	81 (55%) [44% - 69%]	3 (75%) [15% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	40 (27%) [20% - 37%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	25 (17%) [11% - 25%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (P	Percentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	·
Verbal Warning	73 (50%) [39% - 63%]	4 (100%) [27% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	47 (32%) [24% - 43%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	26 (18%) [12% - 26%]	0 (0%) [0% - 92%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.6)	NA	5.6 (0.14 - 34)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Num	ber (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	5 (3.4%) [1.1% - 8%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	5 (3.4%) [1.1% - 8%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - BARRY POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	4 (2.7%) [0.75% - 7%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	4 (2.7%) [0.75% - 7%]	1 (25%) [0.63% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Barry.
36.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BARTLETT POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 7,380.	Total benchmark population	: 160,577.	·		
Stops (% of Total)	3,836 (52%)	603 (8.2%)	2,054 (28%)	809 (11%)	64 (0.9%)	14 (0.2%)		
Benchmark (% of Total)	95,002 (59%)	9,882 (6.2%)	35,522 (22%)	19,627 (12%)	472 (0.3%)	72 (0.04%)		
Stop Rate (95% Confidence Interval)	0.04 (0.039 - 0.042)	0.061 (0.056 - 0.066)	0.058 (0.055 - 0.06)	0.041 (0.038 - 0.044)	0.14 (0.1 - 0.17)	0.19 (0.11 - 0.33)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.3 - 1.8)	1.4 (1.3 - 1.6)	1 (0.93 - 1.1)	3.4 (2.6 - 4.3)	4.8 (2.6 - 8.1)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·		
Moving Violation	2,524 (66%) [63% - 68%]	389 (65%) [58% - 71%]	1,296 (63%) [60% - 67%]	514 (64%) [58% - 69%]	35 (55%) [38% - 76%]	9 (64%) [29% - 100%]		
Equipment	612 (16%) [15% - 17%]	127 (21%) [18% - 25%]	446 (22%) [20% - 24%]	183 (23%) [19% - 26%]	18 (28%) [17% - 44%]	3 (21%) [4.4% - 63%]		
Licensing/Registration	700 (18%) [17% - 20%]	87 (14%) [12% - 18%]	312 (15%) [14% - 17%]	112 (14%) [11% - 17%]	11 (17%) [8.6% - 31%]	2 (14%) [1.7% - 52%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	799 (21%) [19% - 22%]	91 (15%) [12% - 19%]	335 (16%) [15% - 18%]	151 (19%) [16% - 22%]	38 (59%) [42% - 81%]	2 (14%) [1.7% - 52%]		
Written Warning	1,887 (49%) [47% - 51%]	295 (49%) [43% - 55%]	905 (44%) [41% - 47%]	435 (54%) [49% - 59%]	4 (6.2%) [1.7% - 16%]	6 (43%) [16% - 93%]		
Citation	1,150 (30%) [28% - 32%]	217 (36%) [31% - 41%]	814 (40%) [37% - 42%]	223 (28%) [24% - 31%]	22 (34%) [22% - 52%]	6 (43%) [16% - 93%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.3 (1.2 - 1.4)	0.92 (0.79 - 1.1)	1.1 (0.72 - 1.7)	1.4 (0.52 - 3.1)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·		
Consent Search (% of Stops)	14 (0.36%) [0.2% - 0.61%]	8 (1.3%) [0.57% - 2.6%]	17 (0.83%) [0.48% - 1.3%]	0 (0%) [0% - 0.46%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 26%]		
All Searches (% of Stops)	30 (0.78%) [0.53% - 1.1%]	12 (2%) [1% - 3.5%]	34 (1.7%) [1.1% - 2.3%]	1 (0.12%) [0.0031% - 0.69%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 26%]		
Contraband Found (% of All Searches)	11 (37%) [18% - 66%]	5 (42%) [14% - 97%]	15 (44%) [25% - 73%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.31 - 3.5)	1.2 (0.52 - 2.9)	2.7 (0.063 - 19)	NA	NA		

Summary of Traffic Stops for 2023 - BARTLETT POLICE Benchmark: Crash-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage	for the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	10 (0.26%) [0.13% - 0.48%]	4 (0.66%) [0.18% - 1.7%]	15 (0.73%) [0.41% - 1.2%]	1 (0.12%) [0.0031% - 0.69%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 26%]	
All Searches (% of Stops)	34 (0.89%) [0.61% - 1.2%]	14 (2.3%) [1.3% - 3.9%]	44 (2.1%) [1.6% - 2.9%]	3 (0.37%) [0.076% - 1.1%]	0 (0%) [0% - 5.8%]	1 (7.1%) [0.18% - 40%]	
Contraband Found (% of All Searches)	6 (18%) [6.5% - 38%]	1 (7.1%) [0.18% - 40%]	7 (16%) [6.4% - 33%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.4 (0.0088 - 3.3)	0.9 (0.26 - 3.2)	0 (0 - 9.6)	NA	0 (0 - 29)	

Benchmark Type: Crash-based (687 crash reports used).
Primary Benchmark Area (City): Bartlett.
23.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - BARTLETT POLICE

The Bartlett Police Department is fully committed to transparency and fair and equitable policing and has formally adopted the 10 Shared Principles of Public Safety. We remain steadfast in our commitment to providing the citizens we serve with the upmost levels of professionalism. However, we agree with the Illinois Association of Chiefs of Police in expressing its concerns that we are not assured the data, as currently presented, is an accurate reflection of what the study initially was designed to identify. We are concerned with the methodologies used in collecting the data and respectfully request that no conclusions or suggested policy changes are based on what appears to be imprecise reports.

Response

Thank you for your comments. All comments and concerns were carefully reviewed and a response will be posted online by IDOT. Readers and users of the reports on 2023 stops can be assured that the rates, ratios, percentages, benchmarks and other statistics are valid and can be used as is.

Summary of Traffic Sto	ps for 2023 - BARTONV	ILLE POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 441. To	otal benchmark population:	38,903.	
Stops (% of Total)	332 (75%)	93 (21%)	14 (3.2%)	2 (0.5%)	0 (0%)	0 (0%)
Benchmark (% of Total)	33,355 (86%)	3,515 (9%)	1,124 (2.9%)	703 (1.8%)	186 (0.5%)	20 (0.05%)
Stop Rate (95% Confidence Interval)	0.01 (0.0089 - 0.011)	0.026 (0.021 - 0.032)	0.01 (0.007 - 0.02)	0.003 (0.0003 - 0.01)	0 (0 - 0.02)	0 (0 - 0.18)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (1.7 - 4.1)	1.3 (0.65 - 2.2)	0.29 (0.034 - 1.1)	0 (0 - 2.1)	0 (0 - 19)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	211 (64%) [55% - 73%]	51 (55%) [41% - 72%]	9 (64%) [29% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	35 (11%) [7.3% - 15%]	8 (8.6%) [3.7% - 17%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	86 (26%) [21% - 32%]	34 (37%) [25% - 51%]	5 (36%) [12% - 83%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	126 (38%) [32% - 45%]	37 (40%) [28% - 55%]	5 (36%) [12% - 83%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	1 (0.3%) [0.0076% - 1.7%]	2 (2.2%) [0.26% - 7.8%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	205 (62%) [54% - 71%]	54 (58%) [44% - 76%]	9 (64%) [29% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.68 - 1.3)	1 (0.47 - 2)	1.6 (0.19 - 5.9)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	erval]	•	
Consent Search (% of Stops)	1 (0.3%) [0.0076% - 1.7%]	0 (0%) [0% - 4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (0.3%) [0.0076% - 1.7%]	0 (0%) [0% - 4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0[NA]	0 [NA]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stop	os for 2023 - BARTONVIL	LE POLICE			Ве	nchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	3 (0.9%) [0.19% - 2.6%]	0 (0%) [0% - 4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	42 (13%) [9.1% - 17%]	21 (23%) [14% - 35%]	2 (14%) [1.7% - 52%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	20 (48%) [29% - 74%]	11 (52%) [26% - 94%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.48 - 2.4)	0 (0 - 4.3)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	5 (1.5%) [0.49% - 3.5%]	0 (0%) [0% - 4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (127 crash reports used).
Primary Benchmark Area (City): Bartonville.
37.0% of the benchmark comes from zip codes within the primary area.
96.1% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BATAVIA F	POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 3,025.	Total benchmark population	: 80,060.	·
Stops (% of Total)	1,517 (50%)	399 (13%)	1,004 (33%)	102 (3.4%)	3 (0.1%)	0 (0%)
Benchmark (% of Total)	56,257 (70%)	4,797 (6%)	14,954 (19%)	3,738 (4.7%)	254 (0.3%)	60 (0.07%)
Stop Rate (95% Confidence Interval)	0.027 (0.026 - 0.028)	0.083 (0.075 - 0.092)	0.067 (0.063 - 0.071)	0.027 (0.022 - 0.033)	0.01 (0.002 - 0.03)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.1 (2.6 - 3.6)	2.5 (2.2 - 2.8)	1 (0.8 - 1.3)	0.44 (0.09 - 1.3)	0 (0 - 2.3)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	1,209 (80%) [75% - 84%]	301 (75%) [67% - 84%]	780 (78%) [72% - 83%]	90 (88%) [71% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]
Equipment	94 (6.2%) [5% - 7.6%]	27 (6.8%) [4.5% - 9.8%]	71 (7.1%) [5.5% - 8.9%]	7 (6.9%) [2.8% - 14%]	1 (33%) [0.84% - 100%]	0 [NA]
Licensing/Registration	207 (14%) [12% - 16%]	71 (18%) [14% - 22%]	151 (15%) [13% - 18%]	5 (4.9%) [1.6% - 11%]	1 (33%) [0.84% - 100%]	0 [NA]
Commercial Vehicle	7 (0.46%) [0.19% - 0.95%]	0 (0%) [0% - 0.92%]	2 (0.2%) [0.024% - 0.72%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	22 (1.5%) [0.91% - 2.2%]	5 (1.3%) [0.41% - 2.9%]	11 (1.1%) [0.55% - 2%]	3 (2.9%) [0.61% - 8.6%]	1 (33%) [0.84% - 100%]	0 [NA]
Written Warning	1,180 (78%) [73% - 82%]	270 (68%) [60% - 76%]	601 (60%) [55% - 65%]	70 (69%) [53% - 87%]	2 (67%) [8.1% - 100%]	0 [NA]
Citation	315 (21%) [19% - 23%]	124 (31%) [26% - 37%]	392 (39%) [35% - 43%]	29 (28%) [19% - 41%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.8)	1.9 (1.6 - 2.2)	1.4 (0.9 - 2)	0 (0 - 6)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	2 (0.13%) [0.016% - 0.48%]	1 (0.25%) [0.0063% - 1.4%]	1 (0.1%) [0.0025% - 0.55%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	6 (0.4%) [0.15% - 0.86%]	7 (1.8%) [0.71% - 3.6%]	14 (1.4%) [0.76% - 2.3%]	1 (0.98%) [0.025% - 5.5%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	2 (33%) [4% - 100%]	2 (29%) [3.5% - 100%]	4 (29%) [7.8% - 73%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.062 - 12)	0.86 (0.12 - 9.5)	0 (0 - 32)	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BATAVIA POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	r or Passenger Search Ev	ents - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]		<u>'</u>			
Consent Search (% of Stops)	0 (0%) [0% - 0.24%]	0 (0%) [0% - 0.92%]	3 (0.3%) [0.062% - 0.87%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 100%]	0 [NA]			
All Searches (% of Stops)	6 (0.4%) [0.15% - 0.86%]	4 (1%) [0.27% - 2.6%]	17 (1.7%) [0.99% - 2.7%]	2 (2%) [0.24% - 7.1%]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found (% of All Searches)	2 (33%) [4% - 100%]	0 (0%) [0% - 92%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 8)	0.18 (0.003 - 3.4)	0 (0 - 16)	NA	NA			
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Crash-based (689 crash reports used).
Primary Benchmark Area (City): Batavia.
30.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BATH POLIC	CE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence Inte	ervals. Total stops: 8. Total b	penchmark population: 3,747		
Stops (% of Total)	7 (88%)	0 (0%)	0 (0%)	1 (12%)	0 (0%)	0 (0%)
Benchmark (% of Total)	3,405 (91%)	121 (3.2%)	163 (4.4%)	40 (1.1%)	12 (0.3%)	6 (0.2%)
Stop Rate (95% Confidence Interval)	0.002 (0.0008 - 0.004)	0 (0 - 0.03)	0 (0 - 0.02)	0.025 (0.0006 - 0.14)	0 (0 - 0.31)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 20)	0 (0 - 14)	12 (0.27 - 95)	0 (0 - 200)	0 (0 - 390)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]	
Moving Violation	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Citation	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	NA	1 (0.022 - 7.8)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bath.
9.5% of the benchmark comes from zip codes within the primary area.
96.3% of the benchmark comes from zip codes within 40 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BEARDSTO	OWN POLICE - INCOMPL	ETE STOPS DATA SUBMI	ΓΤΕD	· ·	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 52. Tot	al benchmark population: 7,	348.	'
Stops (% of Total)	25 (48%)	5 (9.6%)	21 (40%)	1 (1.9%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,010 (68%)	417 (5.7%)	1,723 (23%)	106 (1.4%)	13 (0.2%)	79 (1.1%)
Stop Rate (95% Confidence Interval)	0.005 (0.003 - 0.007)	0.01 (0.004 - 0.03)	0.01 (0.008 - 0.02)	0.009 (0.0002 - 0.05)	0 (0 - 0.28)	0 (0 - 0.05)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.4 (0.7 - 6.6)	2.4 (1.3 - 4.6)	1.9 (0.046 - 12)	0 (0 - 62)	0 (0 - 10)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	21 (84%) [52% - 100%]	4 (80%) [22% - 100%]	18 (86%) [51% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	3 (12%) [2.5% - 35%]	1 (20%) [0.51% - 100%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	1 (4%) [0.1% - 22%]	0 (0%) [0% - 74%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	10 (40%) [19% - 74%]	2 (40%) [4.8% - 100%]	10 (48%) [23% - 88%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	8 (32%) [14% - 63%]	1 (20%) [0.51% - 100%]	3 (14%) [2.9% - 42%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	7 (28%) [11% - 58%]	2 (40%) [4.8% - 100%]	8 (38%) [16% - 75%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.14 - 7.5)	1.4 (0.43 - 4.4)	0 (0 - 17)	NA	NA

Benchmark Type: Crash-based (119 crash reports used).
Primary Benchmark Area (City): Beardstown.
72.3% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 52 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BECKEMEYE	R POLICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Rat	tios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 9,812.		
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,830 (90%)	487 (5%)	335 (3.4%)	123 (1.3%)	34 (0.3%)	3 (0.03%)
Stop Rate (95% Confidence Interval)	0.0001 (<0.0001 - 0.0006)	0 (0 - 0.008)	0 (0 - 0.01)	0 (0 - 0.03)	0 (0 - 0.11)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 710)	0 (0 - 1,000)	0 (0 - 2,800)	0 (0 - 10,000)	0 (0 - 110,000)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	•
Moving Violation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confident	ence Interval]	
Verbal Warning	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 4 Summary of Vehic	cle Search Events - Number (Percentage for the Racial Gr	oup) [95% Confidence Interv	al]		
All Searches (% of Stops)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
	,	1	1	1	<u> </u>	1

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Beckemeyer.
7.8% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BEDFORD I	PARK POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 2,290. To	otal benchmark population:	572,600.	·
Stops (% of Total)	451 (20%)	619 (27%)	1,199 (52%)	15 (0.7%)	5 (0.2%)	1 (0.04%)
Benchmark (% of Total)	227,276 (40%)	103,603 (18%)	219,907 (38%)	20,242 (3.5%)	1,370 (0.2%)	202 (0.04%)
Stop Rate (95% Confidence Interval)	0.002 (0.0018 - 0.0022)	0.006 (0.0055 - 0.0065)	0.0055 (0.0051 - 0.0058)	0.0007 (0.0004 - 0.001)	0.004 (0.001 - 0.009)	0.005 (0.0001 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3 (2.5 - 3.6)	2.7 (2.4 - 3.2)	0.37 (0.21 - 0.63)	1.8 (0.59 - 4.3)	2.5 (0.063 - 14)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted Re	eason for Stop) [95% Confid	ence Interval]	·
Moving Violation	276 (61%) [54% - 69%]	334 (54%) [48% - 60%]	659 (55%) [51% - 59%]	10 (67%) [32% - 100%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]
Equipment	54 (12%) [9% - 16%]	85 (14%) [11% - 17%]	153 (13%) [11% - 15%]	1 (6.7%) [0.17% - 37%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	121 (27%) [22% - 32%]	200 (32%) [28% - 37%]	387 (32%) [29% - 36%]	4 (27%) [7.3% - 68%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	Racial Group with the Noted C	outcome of Stop) [95% Confi	dence Interval]	<u>'</u>
Verbal Warning	328 (73%) [65% - 81%]	426 (69%) [62% - 76%]	819 (68%) [64% - 73%]	10 (67%) [32% - 100%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]
Citation	123 (27%) [23% - 33%]	193 (31%) [27% - 36%]	380 (32%) [29% - 35%]	5 (33%) [11% - 78%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.91 - 1.4)	1.2 (0.95 - 1.4)	1.2 (0.39 - 2.9)	1.5 (0.18 - 5.4)	3.7 (0.092 - 21)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	22 (4.9%) [3.1% - 7.4%]	60 (9.7%) [7.4% - 12%]	100 (8.3%) [6.8% - 10%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	22 (4.9%) [3.1% - 7.4%]	60 (9.7%) [7.4% - 12%]	100 (8.3%) [6.8% - 10%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	2 (9.1%) [1.1% - 33%]	1 (1.7%) [0.042% - 9.3%]	0 (0%) [0% - 3.7%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.18 (0.0031 - 3.5)	0 (0 - 1.2)	NA	NA	NA

Summary of Traffic Stops for 2023 - BEDFORD PARK POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	1 (0.22%) [0.0056% - 1.2%]	0 (0%) [0% - 0.6%]	4 (0.33%) [0.091% - 0.85%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	1 (0.22%) [0.0056% - 1.2%]	0 (0%) [0% - 0.6%]	4 (0.33%) [0.091% - 0.85%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (682 crash reports used).
Primary Benchmark Area (City): Bedford Park.
1.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 101 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BEECHER	Ber	chmark: Distance-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 3,397.	Total benchmark population	n: 27,312.	
Stops (% of Total)	2,303 (68%)	504 (15%)	564 (17%)	11 (0.3%)	6 (0.2%)	9 (0.3%)
Benchmark (% of Total)	16,672 (61%)	6,998 (26%)	3,077 (11%)	468 (1.7%)	82 (0.3%)	15 (0.05%)
Stop Rate (95% Confidence Interval)	0.138 (0.133 - 0.144)	0.072 (0.066 - 0.079)	0.18 (0.17 - 0.2)	0.02 (0.01 - 0.04)	0.073 (0.027 - 0.16)	0.6 (0.27 - 1.1)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.47 - 0.57)	1.3 (1.2 - 1.5)	0.17 (0.085 - 0.31)	0.53 (0.19 - 1.2)	4.3 (2 - 8.3)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	•
Moving Violation	836 (36%) [34% - 39%]	164 (33%) [28% - 38%]	167 (30%) [25% - 34%]	4 (36%) [9.9% - 93%]	3 (50%) [10% - 100%]	1 (11%) [0.28% - 62%]
Equipment	787 (34%) [32% - 37%]	190 (38%) [33% - 43%]	223 (40%) [35% - 45%]	5 (45%) [15% - 100%]	2 (33%) [4% - 100%]	6 (67%) [24% - 100%]
Licensing/Registration	662 (29%) [27% - 31%]	144 (29%) [24% - 34%]	170 (30%) [26% - 35%]	2 (18%) [2.2% - 66%]	1 (17%) [0.42% - 93%]	2 (22%) [2.7% - 80%]
Commercial Vehicle	18 (0.78%) [0.46% - 1.2%]	6 (1.2%) [0.44% - 2.6%]	4 (0.71%) [0.19% - 1.8%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	<u> </u>
Verbal Warning	80 (3.5%) [2.8% - 4.3%]	9 (1.8%) [0.82% - 3.4%]	18 (3.2%) [1.9% - 5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]
Written Warning	743 (32%) [30% - 35%]	142 (28%) [24% - 33%]	179 (32%) [27% - 37%]	4 (36%) [9.9% - 93%]	0 (0%) [0% - 61%]	9 (100%) [46% - 100%]
Citation	1,480 (64%) [61% - 68%]	353 (70%) [63% - 78%]	367 (65%) [59% - 72%]	7 (64%) [26% - 100%]	6 (100%) [37% - 100%]	0 (0%) [0% - 41%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.97 - 1.2)	1 (0.9 - 1.1)	0.99 (0.4 - 2)	1.6 (0.57 - 3.4)	0 (0 - 0.64)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.13%) [0.027% - 0.38%]	1 (0.2%) [0.005% - 1.1%]	3 (0.53%) [0.11% - 1.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	10 (0.43%) [0.21% - 0.8%]	6 (1.2%) [0.44% - 2.6%]	8 (1.4%) [0.61% - 2.8%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	7 (70%) [28% - 100%]	5 (83%) [27% - 100%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.3 - 4.4)	0.54 (0.089 - 2.3)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BEECHER POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	1 (0.043%) [0.0011% - 0.24%]	2 (0.4%) [0.048% - 1.4%]	0 (0%) [0% - 0.65%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]		
All Searches (% of Stops)	6 (0.26%) [0.096% - 0.57%]	4 (0.79%) [0.22% - 2%]	4 (0.71%) [0.19% - 1.8%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 (0%) [0% - 41%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 61%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Beecher.
21.1% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 22 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BELLEVILLE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 2,726.	Total benchmark population	n: 105,119.		
Stops (% of Total)	1,070 (39%)	1,566 (57%)	55 (2%)	27 (1%)	4 (0.1%)	4 (0.1%)	
Benchmark (% of Total)	72,041 (69%)	26,458 (25%)	3,539 (3.4%)	2,364 (2.2%)	612 (0.6%)	105 (0.1%)	
Stop Rate (95% Confidence Interval)	0.015 (0.014 - 0.016)	0.059 (0.056 - 0.062)	0.016 (0.012 - 0.02)	0.01 (0.008 - 0.02)	0.007 (0.002 - 0.02)	0.04 (0.01 - 0.1)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4 (3.6 - 4.4)	1 (0.78 - 1.4)	0.77 (0.5 - 1.1)	0.44 (0.12 - 1.1)	2.6 (0.7 - 6.6)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	549 (51%) [47% - 56%]	711 (45%) [42% - 49%]	32 (58%) [40% - 82%]	20 (74%) [45% - 100%]	3 (75%) [15% - 100%]	2 (50%) [6.1% - 100%]	
Equipment	193 (18%) [16% - 21%]	302 (19%) [17% - 22%]	11 (20%) [10% - 36%]	3 (11%) [2.3% - 32%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 92%]	
Licensing/Registration	328 (31%) [27% - 34%]	551 (35%) [32% - 38%]	12 (22%) [11% - 38%]	4 (15%) [4% - 38%]	0 (0%) [0% - 92%]	2 (50%) [6.1% - 100%]	
Commercial Vehicle	0 (0%) [0% - 0.34%]	2 (0.13%) [0.015% - 0.46%]	0 (0%) [0% - 6.7%]	0 (0%) [0% - 14%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'	
Verbal Warning	520 (49%) [45% - 53%]	753 (48%) [45% - 52%]	33 (60%) [41% - 84%]	21 (78%) [48% - 100%]	1 (25%) [0.63% - 100%]	1 (25%) [0.63% - 100%]	
Written Warning	320 (30%) [27% - 33%]	356 (23%) [20% - 25%]	14 (25%) [14% - 43%]	5 (19%) [6% - 43%]	0 (0%) [0% - 92%]	3 (75%) [15% - 100%]	
Citation	230 (21%) [19% - 24%]	457 (29%) [27% - 32%]	8 (15%) [6.3% - 29%]	1 (3.7%) [0.094% - 21%]	3 (75%) [15% - 100%]	0 (0%) [0% - 92%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.6)	0.68 (0.29 - 1.4)	0.17 (0.0043 - 0.97)	3.5 (0.71 - 10)	0 (0 - 4.3)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	58 (5.4%) [4.1% - 7%]	74 (4.7%) [3.7% - 5.9%]	13 (24%) [13% - 40%]	5 (19%) [6% - 43%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	86 (8%) [6.4% - 9.9%]	144 (9.2%) [7.8% - 11%]	15 (27%) [15% - 45%]	7 (26%) [10% - 53%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
Contraband Found % of All Searches)	33 (38%) [26% - 54%]	63 (44%) [34% - 56%]	0 (0%) [0% - 25%]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.74 - 1.8)	0 (0 - 0.68)	0.37 (0.0092 - 2.2)	NA	NA	

Summary of Traffic Stops for 2023 - BELLEVILLE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	43 (4%) [2.9% - 5.4%]	42 (2.7%) [1.9% - 3.6%]	3 (5.5%) [1.1% - 16%]	1 (3.7%) [0.094% - 21%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	64 (6%) [4.6% - 7.6%]	80 (5.1%) [4.1% - 6.4%]	6 (11%) [4% - 24%]	2 (7.4%) [0.9% - 27%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	7 (11%) [4.4% - 23%]	11 (14%) [6.9% - 25%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.45 - 3.8)	0 (0 - 7.4)	0 (0 - 22)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (l	Percentage for the Racial Group	p) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	6 (0.56%) [0.21% - 1.2%]	3 (0.19%) [0.04% - 0.56%]	0 (0%) [0% - 6.7%]	0 (0%) [0% - 14%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	6 (100%) [37% - 100%]	3 (150%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.24 - 7)	NA	NA	NA	NA	

Benchmark Type: Crash-based (910 crash reports used).
Primary Benchmark Area (City): Belleville.
61.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BELLWOOD POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 8,447.	Total benchmark population:	174,134.			
Stops (% of Total)	1,881 (22%)	4,865 (58%)	1,590 (19%)	84 (1%)	12 (0.1%)	15 (0.2%)		
Benchmark (% of Total)	49,320 (28%)	62,992 (36%)	54,270 (31%)	7,066 (4.1%)	433 (0.2%)	53 (0.03%)		
Stop Rate (95% Confidence Interval)	0.038 (0.036 - 0.04)	0.077 (0.075 - 0.079)	0.029 (0.028 - 0.031)	0.012 (0.0095 - 0.015)	0.03 (0.01 - 0.05)	0.28 (0.16 - 0.47)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.7 - 2.3)	0.77 (0.68 - 0.87)	0.31 (0.24 - 0.4)	0.73 (0.37 - 1.3)	7.4 (4.1 - 12)		
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confid	dence Interval]			
Moving Violation	1,255 (67%) [63% - 71%]	2,274 (47%) [45% - 49%]	713 (45%) [42% - 48%]	58 (69%) [52% - 89%]	9 (75%) [34% - 100%]	9 (60%) [27% - 100%]		
Equipment	231 (12%) [11% - 14%]	1,134 (23%) [22% - 25%]	425 (27%) [24% - 29%]	19 (23%) [14% - 35%]	3 (25%) [5.2% - 73%]	2 (13%) [1.6% - 48%]		
Licensing/Registration	393 (21%) [19% - 23%]	1,456 (30%) [28% - 32%]	452 (28%) [26% - 31%]	7 (8.3%) [3.4% - 17%]	0 (0%) [0% - 31%]	4 (27%) [7.3% - 68%]		
Commercial Vehicle	2 (0.11%) [0.013% - 0.38%]	1 (0.021%) [0.0005% - 0.11%]	0 (0%) [0% - 0.23%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]			
Verbal Warning	1,086 (58%) [54% - 61%]	3,891 (80%) [77% - 83%]	1,289 (81%) [77% - 86%]	74 (88%) [69% - 100%]	9 (75%) [34% - 100%]	9 (60%) [27% - 100%]		
Written Warning	1 (0.053%) [0.0013% - 0.3%]	5 (0.1%) [0.033% - 0.24%]	1 (0.063%) [0.0016% - 0.35%]	0 (0%) [0% - 4.4%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 25%]		
Citation	794 (42%) [39% - 45%]	969 (20%) [19% - 21%]	300 (19%) [17% - 21%]	10 (12%) [5.7% - 22%]	2 (17%) [2% - 60%]	6 (40%) [15% - 87%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.47 (0.43 - 0.52)	0.45 (0.39 - 0.51)	0.28 (0.13 - 0.52)	0.39 (0.048 - 1.4)	0.95 (0.35 - 2.1)		
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	2 (0.11%) [0.013% - 0.38%]	31 (0.64%) [0.43% - 0.9%]	8 (0.5%) [0.22% - 0.99%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]		
All Searches (% of Stops)	9 (0.48%) [0.22% - 0.91%]	270 (5.5%) [4.9% - 6.3%]	28 (1.8%) [1.2% - 2.5%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]		
Contraband Found (% of All Searches)	6 (67%) [24% - 100%]	163 (60%) [51% - 70%]	12 (43%) [22% - 75%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.41 - 2.5)	0.64 (0.22 - 2.1)	NA	NA	NA		

Summary of Traffic Stop	os for 2023 - BELLWOO	D POLICE			В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	1 (0.053%) [0.0013% - 0.3%]	11 (0.23%) [0.11% - 0.4%]	5 (0.31%) [0.1% - 0.73%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]
All Searches (% of Stops)	6 (0.32%) [0.12% - 0.69%]	196 (4%) [3.5% - 4.6%]	20 (1.3%) [0.77% - 1.9%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]
Contraband Found (% of All Searches)	0 (0%) [0% - 61%]	7 (3.6%) [1.4% - 7.4%]	1 (5%) [0.13% - 28%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Per	centage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.2%]	3 (0.062%) [0.013% - 0.18%]	0 (0%) [0% - 0.23%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 25%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (589 crash reports used).
Primary Benchmark Area (City): Bellwood.
27.6% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BELVIDER	RE POLICE			I	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 3,807.	Total benchmark population	on: 45,983.	
Stops (% of Total)	1,861 (49%)	397 (10%)	1,491 (39%)	49 (1.3%)	4 (0.1%)	5 (0.1%)
Benchmark (% of Total)	32,375 (70%)	2,104 (4.6%)	10,262 (22%)	1,097 (2.4%)	127 (0.3%)	18 (0.04%)
Stop Rate (95% Confidence Interval)	0.057 (0.055 - 0.06)	0.19 (0.17 - 0.21)	0.145 (0.138 - 0.153)	0.04 (0.03 - 0.06)	0.03 (0.009 - 0.08)	0.28 (0.09 - 0.65)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.4 - 4.5)	2.5 (2.3 - 2.8)	0.78 (0.53 - 1.1)	0.55 (0.15 - 1.4)	4.8 (1.6 - 11)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Cor	nfidence Interval]	•
Moving Violation	878 (47%) [44% - 50%]	172 (43%) [37% - 50%]	664 (45%) [41% - 48%]	32 (65%) [45% - 92%]	2 (50%) [6.1% - 100%]	2 (40%) [4.8% - 100%]
Equipment	406 (22%) [20% - 24%]	93 (23%) [19% - 29%]	389 (26%) [24% - 29%]	12 (24%) [13% - 43%]	1 (25%) [0.63% - 100%]	1 (20%) [0.51% - 100%]
Licensing/Registration	577 (31%) [29% - 34%]	132 (33%) [28% - 39%]	437 (29%) [27% - 32%]	5 (10%) [3.3% - 24%]	1 (25%) [0.63% - 100%]	2 (40%) [4.8% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.2%]	0 (0%) [0% - 0.93%]	1 (0.067%) [0.0017% - 0.37%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	
Verbal Warning	400 (21%) [19% - 24%]	58 (15%) [11% - 19%]	306 (21%) [18% - 23%]	10 (20%) [9.8% - 38%]	2 (50%) [6.1% - 100%]	1 (20%) [0.51% - 100%]
Written Warning	582 (31%) [29% - 34%]	98 (25%) [20% - 30%]	420 (28%) [26% - 31%]	26 (53%) [35% - 78%]	2 (50%) [6.1% - 100%]	2 (40%) [4.8% - 100%]
Citation	879 (47%) [44% - 50%]	241 (61%) [53% - 69%]	765 (51%) [48% - 55%]	13 (27%) [14% - 45%]	0 (0%) [0% - 92%]	2 (40%) [4.8% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.5)	1.1 (0.98 - 1.2)	0.56 (0.3 - 0.97)	0 (0 - 2)	0.85 (0.1 - 3.1)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	10 (0.54%) [0.26% - 0.99%]	6 (1.5%) [0.55% - 3.3%]	10 (0.67%) [0.32% - 1.2%]	1 (2%) [0.052% - 11%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	72 (3.9%) [3% - 4.9%]	31 (7.8%) [5.3% - 11%]	52 (3.5%) [2.6% - 4.6%]	3 (6.1%) [1.3% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	41 (57%) [41% - 77%]	18 (58%) [34% - 92%]	32 (62%) [42% - 87%]	3 (100%) [21% - 100%]	0[NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.55 - 1.8)	1.1 (0.66 - 1.8)	1.8 (0.35 - 5.5)	NA	NA

Summary of Traffic Stops for 2023 - BELVIDERE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		·	
Consent Search (% of Stops)	1 (0.054%) [0.0014% - 0.3%]	2 (0.5%) [0.061% - 1.8%]	4 (0.27%) [0.073% - 0.69%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	54 (2.9%) [2.2% - 3.8%]	23 (5.8%) [3.7% - 8.7%]	45 (3%) [2.2% - 4%]	2 (4.1%) [0.49% - 15%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	9 (17%) [7.6% - 32%]	2 (8.7%) [1.1% - 31%]	3 (6.7%) [1.4% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.055 - 2.5)	0.4 (0.07 - 1.6)	0 (0 - 14)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	p) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	17 (0.91%) [0.53% - 1.5%]	2 (0.5%) [0.061% - 1.8%]	6 (0.4%) [0.15% - 0.88%]	1 (2%) [0.052% - 11%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	15 (88%) [49% - 100%]	2 (100%) [12% - 100%]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	16 (94%) [54% - 100%]	2 (100%) [12% - 100%]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	9 (56%) [26% - 100%]	0 (0%) [0% - 100%]	3 (50%) [10% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.1)	0.89 (0.15 - 3.6)	1.8 (0.041 - 13)	NA	NA	

Benchmark Type: Crash-based (152 crash reports used).
Primary Benchmark Area (City): Belvidere.
62.1% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 52 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BENSENVIL	LE POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence In	ntervals. Total stops: 2,284.	Total benchmark population	227,650.	
Stops (% of Total)	1,114 (49%)	395 (17%)	638 (28%)	126 (5.5%)	7 (0.3%)	4 (0.2%)
Benchmark (% of Total)	120,308 (53%)	19,863 (8.7%)	68,389 (30%)	18,366 (8.1%)	593 (0.3%)	131 (0.06%)
Stop Rate (95% Confidence Interval)	0.0093 (0.0087 - 0.0098)	0.02 (0.018 - 0.022)	0.0093 (0.0086 - 0.01)	0.007 (0.006 - 0.008)	0.01 (0.005 - 0.02)	0.03 (0.008 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.8 - 2.6)	1 (0.89 - 1.1)	0.74 (0.61 - 0.9)	1.3 (0.51 - 2.6)	3.3 (0.9 - 8.5)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	•
Moving Violation	714 (64%) [59% - 69%]	264 (67%) [59% - 75%]	439 (69%) [63% - 76%]	100 (79%) [65% - 97%]	4 (57%) [16% - 100%]	2 (50%) [6.1% - 100%]
Equipment	139 (12%) [10% - 15%]	51 (13%) [9.6% - 17%]	113 (18%) [15% - 21%]	16 (13%) [7.3% - 21%]	1 (14%) [0.36% - 80%]	1 (25%) [0.63% - 100%]
Licensing/Registration	202 (18%) [16% - 21%]	76 (19%) [15% - 24%]	84 (13%) [11% - 16%]	7 (5.6%) [2.2% - 11%]	2 (29%) [3.5% - 100%]	1 (25%) [0.63% - 100%]
Commercial Vehicle	59 (5.3%) [4% - 6.8%]	4 (1%) [0.28% - 2.6%]	2 (0.31%) [0.038% - 1.1%]	3 (2.4%) [0.49% - 7%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	90 (8.1%) [6.5% - 9.9%]	24 (6.1%) [3.9% - 9%]	35 (5.5%) [3.8% - 7.6%]	13 (10%) [5.5% - 18%]	0 (0%) [0% - 53%]	2 (50%) [6.1% - 100%]
Written Warning	475 (43%) [39% - 47%]	178 (45%) [39% - 52%]	252 (39%) [35% - 45%]	42 (33%) [24% - 45%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 92%]
Citation	549 (49%) [45% - 54%]	193 (49%) [42% - 56%]	351 (55%) [49% - 61%]	71 (56%) [44% - 71%]	5 (71%) [23% - 100%]	2 (50%) [6.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.84 - 1.2)	1.1 (0.97 - 1.3)	1.1 (0.88 - 1.5)	1.4 (0.47 - 3.4)	1 (0.12 - 3.7)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	11 (0.99%) [0.49% - 1.8%]	3 (0.76%) [0.16% - 2.2%]	9 (1.4%) [0.65% - 2.7%]	1 (0.79%) [0.02% - 4.4%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	26 (2.3%) [1.5% - 3.4%]	17 (4.3%) [2.5% - 6.9%]	28 (4.4%) [2.9% - 6.3%]	1 (0.79%) [0.02% - 4.4%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	6 (23%) [8.5% - 50%]	6 (35%) [13% - 77%]	4 (14%) [3.9% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.41 - 5.7)	0.62 (0.13 - 2.6)	0 (0 - 22)	0 (0 - 22)	NA

Summary of Traffic Stops for 2023 - BENSENVILLE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search	Events - Number (Percentage	for the Racial Group) [95% Co	nfidence Interval]	<u>'</u>		
Consent Search (% of Stops)	5 (0.45%) [0.15% - 1%]	0 (0%) [0% - 0.93%]	8 (1.3%) [0.54% - 2.5%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	18 (1.6%) [0.96% - 2.6%]	9 (2.3%) [1% - 4.3%]	37 (5.8%) [4.1% - 8%]	0 (0%) [0% - 2.9%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	2 (11%) [1.3% - 40%]	1 (11%) [0.28% - 62%]	1 (2.7%) [0.068% - 15%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.017 - 19)	0.24 (0.0041 - 4.7)	NA	0 (0 - 48)	NA	

Benchmark Type: Crash-based (714 crash reports used).
Primary Benchmark Area (City): Bensenville.
20.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BENTON POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 457. To	tal benchmark population: 2	1,129.			
Stops (% of Total)	441 (96%)	8 (1.8%)	5 (1.1%)	1 (0.2%)	2 (0.4%)	0 (0%)		
Benchmark (% of Total)	19,627 (93%)	647 (3.1%)	576 (2.7%)	196 (0.9%)	71 (0.3%)	12 (0.06%)		
Stop Rate (95% Confidence Interval)	0.022 (0.02 - 0.025)	0.01 (0.005 - 0.02)	0.009 (0.003 - 0.02)	0.005 (0.0001 - 0.03)	0.028 (0.0034 - 0.1)	0 (0 - 0.31)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.55 (0.2 - 1.4)	0.39 (0.12 - 0.94)	0.23 (0.0056 - 1.3)	1.3 (0.15 - 4.6)	0 (0 - 15)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]			
Moving Violation	201 (46%) [39% - 52%]	5 (62%) [20% - 100%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Equipment	187 (42%) [37% - 49%]	2 (25%) [3% - 90%]	1 (20%) [0.51% - 100%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Licensing/Registration	53 (12%) [9% - 16%]	1 (12%) [0.32% - 70%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	386 (88%) [79% - 97%]	7 (88%) [35% - 100%]	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]		
Written Warning	6 (1.4%) [0.5% - 3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Citation	49 (11%) [8.2% - 15%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.028 - 6.6)	0 (0 - 6.9)	0 (0 - 34)	0 (0 - 17)	NA		
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		:		
Consent Search (% of Stops)	16 (3.6%) [2.1% - 5.9%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	36 (8.2%) [5.7% - 11%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	21 (58%) [36% - 89%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 6.9)	NA	NA	NA	NA		

Summary of Traffic Stops for 2023 - BENTON POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Ever	nts - Number (Percentage for	the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	20 (4.5%) [2.8% - 7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	35 (7.9%) [5.5% - 11%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	11 (31%) [16% - 56%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.2 (0.074 - 22)	NA	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]				
Dog Sniff (% of Stops)	7 (1.6%) [0.64% - 3.3%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	7 (100%) [40% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	7 (100%) [40% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	4 (57%) [16% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	NA	NA	NA	NA	

Benchmark Type: Crash-based (87 crash reports used).
Primary Benchmark Area (City): Benton.
51.7% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 112 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BERKELEY POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 3,216.	Total benchmark population	on: 62,198.		
Stops (% of Total)	620 (19%)	1,273 (40%)	1,179 (37%)	71 (2.2%)	21 (0.7%)	52 (1.6%)	
Benchmark (% of Total)	21,550 (35%)	17,834 (29%)	20,232 (33%)	2,246 (3.6%)	317 (0.5%)	19 (0.03%)	
Stop Rate (95% Confidence Interval)	0.029 (0.027 - 0.031)	0.071 (0.068 - 0.075)	0.058 (0.055 - 0.062)	0.03 (0.02 - 0.04)	0.066 (0.041 - 0.1)	2.7 (2 - 3.6)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (1.8 - 3.4)	2 (1.6 - 2.6)	1.1 (0.8 - 1.5)	2.3 (1.3 - 3.8)	95 (63 - 140)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·	
Moving Violation	356 (57%) [52% - 64%]	589 (46%) [43% - 50%]	593 (50%) [46% - 55%]	55 (77%) [58% - 100%]	15 (71%) [40% - 100%]	38 (73%) [52% - 100%]	
Equipment	78 (13%) [9.9% - 16%]	175 (14%) [12% - 16%]	219 (19%) [16% - 21%]	6 (8.5%) [3.1% - 18%]	3 (14%) [2.9% - 42%]	6 (12%) [4.2% - 25%]	
Licensing/Registration	182 (29%) [25% - 34%]	508 (40%) [37% - 44%]	366 (31%) [28% - 34%]	10 (14%) [6.8% - 26%]	3 (14%) [2.9% - 42%]	8 (15%) [6.6% - 30%]	
Commercial Vehicle	4 (0.65%) [0.18% - 1.7%]	1 (0.079%) [0.002% - 0.44%]	1 (0.085%) [0.0021% - 0.47%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 7.1%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	'	
Verbal Warning	296 (48%) [42% - 54%]	577 (45%) [42% - 49%]	507 (43%) [39% - 47%]	40 (56%) [40% - 77%]	13 (62%) [33% - 100%]	40 (77%) [55% - 100%]	
Written Warning	13 (2.1%) [1.1% - 3.6%]	21 (1.6%) [1% - 2.5%]	18 (1.5%) [0.9% - 2.4%]	1 (1.4%) [0.036% - 7.8%]	0 (0%) [0% - 18%]	0 (0%) [0% - 7.1%]	
Citation	311 (50%) [45% - 56%]	675 (53%) [49% - 57%]	654 (55%) [51% - 60%]	30 (42%) [29% - 60%]	8 (38%) [16% - 75%]	12 (23%) [12% - 40%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.92 - 1.2)	1.1 (0.96 - 1.3)	0.84 (0.56 - 1.2)	0.76 (0.32 - 1.5)	0.46 (0.24 - 0.82)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	1 (0.16%) [0.0041% - 0.9%]	7 (0.55%) [0.22% - 1.1%]	9 (0.76%) [0.35% - 1.4%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	1 (1.9%) [0.049% - 11%]	
All Searches (% of Stops)	13 (2.1%) [1.1% - 3.6%]	144 (11%) [9.5% - 13%]	101 (8.6%) [7% - 10%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	4 (7.7%) [2.1% - 20%]	
Contraband Found % of All Searches)	8 (62%) [27% - 100%]	106 (74%) [60% - 89%]	72 (71%) [56% - 90%]	0 [NA]	0 [NA]	2 (50%) [6.1% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.59 - 2.8)	1.2 (0.56 - 2.8)	NA	NA	0.81 (0.084 - 4.1)	

Summary of Traffic Stops for 2023 - BERKELEY POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	·		
Consent Search (% of Stops)	2 (0.32%) [0.039% - 1.2%]	6 (0.47%) [0.17% - 1%]	5 (0.42%) [0.14% - 0.99%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 7.1%]	
All Searches (% of Stops)	12 (1.9%) [1% - 3.4%]	127 (10%) [8.3% - 12%]	78 (6.6%) [5.2% - 8.3%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	2 (3.8%) [0.47% - 14%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 31%]	17 (13%) [7.8% - 21%]	13 (17%) [8.9% - 29%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (99 crash reports used).
Primary Benchmark Area (City): Berkeley.
33.3% of the benchmark comes from zip codes within the primary area.
96.0% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BERWYN POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate l	Ratios with 95% Confidence	Intervals. Total stops: 4,594.	Total benchmark populatior	n: 152,831.		
Stops (% of Total)	783 (17%)	830 (18%)	2,924 (64%)	57 (1.2%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	51,273 (34%)	19,224 (13%)	75,980 (50%)	6,046 (4%)	269 (0.2%)	39 (0.03%)	
Stop Rate (95% Confidence Interval)	0.015 (0.014 - 0.016)	0.043 (0.04 - 0.046)	0.038 (0.037 - 0.04)	0.009 (0.007 - 0.01)	0 (0 - 0.01)	0 (0 - 0.09)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.5 - 3.2)	2.5 (2.3 - 2.8)	0.62 (0.46 - 0.81)	0 (0 - 0.9)	0 (0 - 6.2)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	.	
Moving Violation	529 (68%) [62% - 74%]	509 (61%) [56% - 67%]	1,844 (63%) [60% - 66%]	40 (70%) [50% - 96%]	0 [NA]	0 [NA]	
Equipment	177 (23%) [19% - 26%]	214 (26%) [22% - 29%]	765 (26%) [24% - 28%]	12 (21%) [11% - 37%]	0 [NA]	0 [NA]	
Licensing/Registration	75 (9.6%) [7.5% - 12%]	107 (13%) [11% - 16%]	311 (11%) [9.5% - 12%]	5 (8.8%) [2.8% - 20%]	0 [NA]	0 [NA]	
Commercial Vehicle	2 (0.26%) [0.031% - 0.92%]	0 (0%) [0% - 0.44%]	4 (0.14%) [0.037% - 0.35%]	0 (0%) [0% - 6.5%]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]		
Verbal Warning	189 (24%) [21% - 28%]	318 (38%) [34% - 43%]	648 (22%) [20% - 24%]	24 (42%) [27% - 63%]	0 [NA]	0 [NA]	
Written Warning	177 (23%) [19% - 26%]	184 (22%) [19% - 26%]	617 (21%) [19% - 23%]	12 (21%) [11% - 37%]	0 [NA]	0 [NA]	
Citation	417 (53%) [48% - 59%]	328 (40%) [35% - 44%]	1,659 (57%) [54% - 60%]	21 (37%) [23% - 56%]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.74 (0.64 - 0.86)	1.1 (0.96 - 1.2)	0.69 (0.42 - 1.1)	NA	NA	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	10 (1.3%) [0.61% - 2.3%]	35 (4.2%) [2.9% - 5.9%]	66 (2.3%) [1.7% - 2.9%]	2 (3.5%) [0.42% - 13%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	21 (2.7%) [1.7% - 4.1%]	107 (13%) [11% - 16%]	132 (4.5%) [3.8% - 5.4%]	4 (7%) [1.9% - 18%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	8 (38%) [16% - 75%]	46 (43%) [31% - 57%]	50 (38%) [28% - 50%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.53 - 2.8)	0.99 (0.47 - 2.4)	0 (0 - 3.1)	NA	NA	

Summary of Traffic Sto	ps for 2023 - BERWYN PC	DLICE			Ве	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	4 (0.51%) [0.14% - 1.3%]	18 (2.2%) [1.3% - 3.4%]	41 (1.4%) [1% - 1.9%]	2 (3.5%) [0.42% - 13%]	0 [NA]	0 [NA]
All Searches (% of Stops)	10 (1.3%) [0.61% - 2.3%]	51 (6.1%) [4.6% - 8.1%]	86 (2.9%) [2.4% - 3.6%]	4 (7%) [1.9% - 18%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (10%) [0.25% - 56%]	0 (0%) [0% - 7.2%]	7 (8.1%) [3.3% - 17%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 7.6)	0.81 (0.1 - 37)	0 (0 - 97)	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.47%]	0 (0%) [0% - 0.44%]	2 (0.068%) [0.0083% - 0.25%]	0 (0%) [0% - 6.5%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	0[NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0[NA]
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (1,336 crash reports used).
Primary Benchmark Area (City): Berwyn.
38.1% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BETHALTO	POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 876. To	tal benchmark population: 20,	449.	
Stops (% of Total)	794 (91%)	80 (9.1%)	0 (0%)	2 (0.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	18,746 (92%)	1,054 (5.2%)	396 (1.9%)	178 (0.9%)	63 (0.3%)	12 (0.06%)
Stop Rate (95% Confidence Interval)	0.042 (0.039 - 0.045)	0.08 (0.06 - 0.09)	0 (0 - 0.009)	0.01 (0.001 - 0.04)	0 (0 - 0.06)	0 (0 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.3 - 2.5)	0 (0 - 0.22)	0.27 (0.032 - 0.97)	0 (0 - 1.4)	0 (0 - 7.3)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	:
Moving Violation	423 (53%) [48% - 59%]	34 (42%) [29% - 59%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	89 (11%) [9% - 14%]	10 (12%) [6% - 23%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	282 (36%) [31% - 40%]	36 (45%) [32% - 62%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the R	acial Group with the Noted (Outcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	533 (67%) [62% - 73%]	47 (59%) [43% - 78%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	261 (33%) [29% - 37%]	33 (41%) [28% - 58%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.85 - 1.8)	NA	3 (0.37 - 11)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	36 (4.5%) [3.2% - 6.3%]	4 (5%) [1.4% - 13%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	46 (5.8%) [4.2% - 7.7%]	6 (7.5%) [2.8% - 16%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	13 (28%) [15% - 48%]	2 (33%) [4% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.13 - 5.2)	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - BETHALTO POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	26 (3.3%) [2.1% - 4.8%]	1 (1.2%) [0.032% - 7%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	36 (4.5%) [3.2% - 6.3%]	4 (5%) [1.4% - 13%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	3 (8.3%) [1.7% - 24%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	9 (1.2 - 67)	NA	NA	NA	NA	

Benchmark Type: Crash-based (247 crash reports used).
Primary Benchmark Area (City): Bethalto.
36.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BETHANY	POLICE			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 194. To	tal benchmark populat	ion: 8,121.	
Stops (% of Total)	168 (87%)	21 (11%)	5 (2.6%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,283 (90%)	576 (7.1%)	138 (1.7%)	97 (1.2%)	20 (0.2%)	7 (0.09%)
Stop Rate (95% Confidence Interval)	0.023 (0.02 - 0.027)	0.04 (0.02 - 0.06)	0.04 (0.01 - 0.08)	0 (0 - 0.04)	0 (0 - 0.18)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.95 - 2.5)	1.6 (0.5 - 3.7)	0 (0 - 1.7)	0 (0 - 8.1)	0 (0 - 23)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% (Confidence Interval]	·
Moving Violation	136 (81%) [68% - 96%]	13 (62%) [33% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	29 (17%) [12% - 25%]	6 (29%) [10% - 62%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	3 (1.8%) [0.37% - 5.2%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	·
Citation	168 (100%) [85% - 100%]	21 (100%) [62% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.6 - 1.6)	1 (0.32 - 2.4)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	5 (3%) [0.97% - 6.9%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	168 (100%) [85% - 100%]	21 (100%) [62% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	3 (1.8%) [0.37% - 5.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 19)	0 (0 - 81)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - BETHAN	Benchmark: Distance-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	for the Racial Group) [95% Cor	nfidence Interval]		
Consent Search (% of Stops)	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	168 (100%) [85% - 100%]	21 (100%) [62% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	3 (1.8%) [0.37% - 5.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 19)	0 (0 - 81)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bethany.
16.4% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BLOOMINGDALE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 12,187.	Total benchmark populatio	n: 114,347.		
Stops (% of Total)	4,994 (41%)	2,311 (19%)	4,032 (33%)	828 (6.8%)	12 (0.1%)	10 (0.08%)	
Benchmark (% of Total)	66,611 (58%)	7,853 (6.9%)	22,586 (20%)	16,891 (15%)	330 (0.3%)	76 (0.07%)	
Stop Rate (95% Confidence Interval)	0.075 (0.073 - 0.077)	0.29 (0.28 - 0.31)	0.179 (0.173 - 0.184)	0.049 (0.046 - 0.052)	0.04 (0.02 - 0.06)	0.13 (0.063 - 0.24)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.9 (3.5 - 4.5)	2.4 (2.2 - 2.6)	0.65 (0.6 - 0.71)	0.49 (0.25 - 0.87)	1.8 (0.84 - 3.3)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	1,881 (38%) [36% - 39%]	660 (29%) [26% - 31%]	1,157 (29%) [27% - 30%]	377 (46%) [41% - 50%]	2 (17%) [2% - 60%]	6 (60%) [22% - 100%]	
Equipment	835 (17%) [16% - 18%]	433 (19%) [17% - 21%]	887 (22%) [21% - 23%]	155 (19%) [16% - 22%]	3 (25%) [5.2% - 73%]	2 (20%) [2.4% - 72%]	
Licensing/Registration	2,202 (44%) [42% - 46%]	1,181 (51%) [48% - 54%]	1,869 (46%) [44% - 49%]	293 (35%) [31% - 40%]	7 (58%) [23% - 100%]	2 (20%) [2.4% - 72%]	
Commercial Vehicle	76 (1.5%) [1.2% - 1.9%]	37 (1.6%) [1.1% - 2.2%]	119 (3%) [2.4% - 3.5%]	3 (0.36%) [0.075% - 1.1%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]		
Verbal Warning	63 (1.3%) [0.97% - 1.6%]	22 (0.95%) [0.6% - 1.4%]	70 (1.7%) [1.4% - 2.2%]	5 (0.6%) [0.2% - 1.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
Written Warning	4,174 (84%) [81% - 86%]	1,803 (78%) [74% - 82%]	2,939 (73%) [70% - 76%]	701 (85%) [79% - 91%]	11 (92%) [46% - 100%]	9 (90%) [41% - 100%]	
Citation	757 (15%) [14% - 16%]	486 (21%) [19% - 23%]	1,023 (25%) [24% - 27%]	122 (15%) [12% - 18%]	1 (8.3%) [0.21% - 46%]	1 (10%) [0.25% - 56%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.6)	1.7 (1.5 - 1.8)	0.97 (0.8 - 1.2)	0.55 (0.014 - 3.1)	0.66 (0.017 - 3.7)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	86 (1.7%) [1.4% - 2.1%]	85 (3.7%) [2.9% - 4.5%]	123 (3.1%) [2.5% - 3.6%]	11 (1.3%) [0.66% - 2.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
All Searches (% of Stops)	159 (3.2%) [2.7% - 3.7%]	262 (11%) [10% - 13%]	250 (6.2%) [5.5% - 7%]	17 (2.1%) [1.2% - 3.3%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
Contraband Found % of All Searches)	93 (58%) [47% - 72%]	159 (61%) [52% - 71%]	133 (53%) [45% - 63%]	6 (35%) [13% - 77%]	0[NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.8 - 1.4)	0.91 (0.69 - 1.2)	0.6 (0.22 - 1.4)	NA	NA	

Summary of Traffic Stops for 2023 - BLOOMINGDALE POLICE Benchmark: Crash-bas							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		<u>'</u>	
Consent Search (% of Stops)	54 (1.1%) [0.81% - 1.4%]	53 (2.3%) [1.7% - 3%]	70 (1.7%) [1.4% - 2.2%]	6 (0.72%) [0.27% - 1.6%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
All Searches (% of Stops)	125 (2.5%) [2.1% - 3%]	199 (8.6%) [7.5% - 9.9%]	207 (5.1%) [4.5% - 5.9%]	12 (1.4%) [0.75% - 2.5%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 37%]	
Contraband Found (% of All Searches)	13 (10%) [5.5% - 18%]	14 (7%) [3.8% - 12%]	9 (4.3%) [2% - 8.3%]	2 (17%) [2% - 60%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.29 - 1.6)	0.42 (0.16 - 1.1)	1.6 (0.18 - 7.1)	0 (0 - 41)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	p) [95% Confidence Interval]			'	
Dog Sniff (% of Stops)	10 (0.2%) [0.096% - 0.37%]	5 (0.22%) [0.07% - 0.5%]	4 (0.099%) [0.027% - 0.25%]	0 (0%) [0% - 0.45%]	0 (0%) [0% - 31%]	0 (0%) [0% - 37%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	9 (90%) [41% - 100%]	4 (80%) [22% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	9 (90%) [41% - 100%]	4 (80%) [22% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (33%) [6.9% - 97%]	3 (75%) [15% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.2 (0.3 - 17)	0 (0 - 7.3)	NA	NA	NA	

Benchmark Type: Crash-based (675 crash reports used).
Primary Benchmark Area (City): Bloomingdale.
16.9% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BLOOMINGTON POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	e Intervals. Total stops: 9,833.	Total benchmark population	: 113,076.	·	
Stops (% of Total)	5,948 (60%)	2,889 (29%)	789 (8%)	164 (1.7%)	32 (0.3%)	11 (0.1%)	
Benchmark (% of Total)	89,475 (79%)	10,613 (9.4%)	6,017 (5.3%)	6,505 (5.8%)	411 (0.4%)	55 (0.05%)	
Stop Rate (95% Confidence Interval)	0.066 (0.065 - 0.068)	0.27 (0.26 - 0.28)	0.13 (0.12 - 0.14)	0.025 (0.022 - 0.029)	0.078 (0.053 - 0.11)	0.2 (0.1 - 0.36)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.1 (3.8 - 4.4)	2 (1.8 - 2.1)	0.38 (0.32 - 0.45)	1.2 (0.8 - 1.7)	3 (1.5 - 5.4)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	·	
Moving Violation	2,916 (49%) [47% - 51%]	1,214 (42%) [40% - 44%]	367 (47%) [42% - 52%]	99 (60%) [49% - 73%]	17 (53%) [31% - 85%]	7 (64%) [26% - 100%]	
Equipment	1,157 (19%) [18% - 21%]	708 (25%) [23% - 26%]	173 (22%) [19% - 25%]	35 (21%) [15% - 30%]	12 (38%) [19% - 66%]	2 (18%) [2.2% - 66%]	
Licensing/Registration	1,863 (31%) [30% - 33%]	963 (33%) [31% - 36%]	249 (32%) [28% - 36%]	30 (18%) [12% - 26%]	3 (9.4%) [1.9% - 27%]	2 (18%) [2.2% - 66%]	
Commercial Vehicle	12 (0.2%) [0.1% - 0.35%]	4 (0.14%) [0.038% - 0.35%]	0 (0%) [0% - 0.47%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	e Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	·	
Written Warning	5,136 (86%) [84% - 89%]	2,293 (79%) [76% - 83%]	667 (85%) [78% - 91%]	140 (85%) [72% - 100%]	29 (91%) [61% - 100%]	11 (100%) [50% - 100%]	
Citation	812 (14%) [13% - 15%]	596 (21%) [19% - 22%]	122 (15%) [13% - 18%]	24 (15%) [9.4% - 22%]	3 (9.4%) [1.9% - 27%]	0 (0%) [0% - 34%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.4 - 1.7)	1.1 (0.93 - 1.4)	1.1 (0.68 - 1.6)	0.69 (0.14 - 2)	0 (0 - 2.5)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racia	I Group) [95% Confidence Inte	rval]	·	·	
Consent Search (% of Stops)	76 (1.3%) [1% - 1.6%]	49 (1.7%) [1.3% - 2.2%]	9 (1.1%) [0.52% - 2.2%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	
All Searches (% of Stops)	308 (5.2%) [4.6% - 5.8%]	396 (14%) [12% - 15%]	44 (5.6%) [4.1% - 7.5%]	1 (0.61%) [0.015% - 3.4%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 34%]	
Contraband Found (% of All Searches)	175 (57%) [49% - 66%]	249 (63%) [55% - 71%]	27 (61%) [40% - 89%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.91 - 1.4)	1.1 (0.69 - 1.6)	1.8 (0.044 - 9.9)	1.8 (0.044 - 9.9)	NA	

Summary of Traffic Stops for 2023 - BLOOMINGTON POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		·	
Consent Search (% of Stops)	70 (1.2%) [0.92% - 1.5%]	44 (1.5%) [1.1% - 2%]	6 (0.76%) [0.28% - 1.7%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	
All Searches (% of Stops)	308 (5.2%) [4.6% - 5.8%]	396 (14%) [12% - 15%]	37 (4.7%) [3.3% - 6.5%]	0 (0%) [0% - 2.2%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 34%]	
Contraband Found (% of All Searches)	66 (21%) [17% - 27%]	89 (22%) [18% - 28%]	7 (19%) [7.6% - 39%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.75 - 1.5)	0.88 (0.34 - 1.9)	NA	0 (0 - 18)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	98 (1.6%) [1.3% - 2%]	61 (2.1%) [1.6% - 2.7%]	7 (0.89%) [0.36% - 1.8%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	91 (93%) [75% - 100%]	57 (93%) [71% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	90 (92%) [74% - 100%]	57 (93%) [71% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	69 (77%) [60% - 97%]	34 (60%) [41% - 83%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.5 - 1.2)	1.3 (0.51 - 2.8)	NA	NA	NA	

Benchmark Type: Crash-based (1,980 crash reports used).
Primary Benchmark Area (City): Bloomington.
59.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 106 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - BLOOMINGTON POLICE

Mr. Sean Berberet:

I have reviewed the 2023 Illinois Department of Transportation Summary of Traffic Stops report for the Bloomington Police Department. I offer the following comments concerning the data/study BPD would request to be publicly documented:

- The current data collection process needs to include a benchmark study of employees who work in and around Bloomington.
- The current methodology does not include a benchmark for the transient population (college students, temporary laborers due to high construction, artists/performers, those on work visas, and those who reside in a community during warm months but relocate during colder months, among other concerns).
- The current stop card process does not adequately address identifying multiracial individuals. As to the United States Census Bureau, this flawed process is a pressing issue; nearly a third of the population reporting 2 or more races were under 18 in 2020, and the multiracial population increased for every age category by over 164%. This leads to misclassification by officers who are not allowed to verify or inquire about race for traffic stop card purposes. Drivers' licenses do not include race, but officers are expected to give their opinions.
- It is of utmost importance that the IDOT provides annual training for officers on properly completing a stop card and identifying race. This is essential for a fair and accurate data collection process, and the lack of this training is a significant gap in the current system.
- Crime and related arrest data, including high-crime neighborhoods, are not factored in.
- Crash Data methodology needs to be revised and more accurate if used to validate stop card data.

Thanks for the opportunity to add these concerns to BPD's entry on the report. Please verify receipt of this e-mail and ensure that the comments are included in the comments section for BPD.

Respectfully,

Jamal A. Simington Chief of Police

Bloomington Police Department

Response

Thank you for your comments. The benchmark estimates are improved as new datasets become available.

Summary of Traffic Stops for 2023 - BLUE ISLAND POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 7,044.	Total benchmark population	: 107,015.	·	
Stops (% of Total)	791 (11%)	4,361 (62%)	1,820 (26%)	47 (0.7%)	10 (0.1%)	15 (0.2%)	
Benchmark (% of Total)	29,084 (27%)	48,238 (45%)	27,466 (26%)	1,952 (1.8%)	238 (0.2%)	37 (0.03%)	
Stop Rate (95% Confidence Interval)	0.027 (0.025 - 0.029)	0.09 (0.088 - 0.093)	0.066 (0.063 - 0.069)	0.024 (0.018 - 0.032)	0.04 (0.02 - 0.08)	0.41 (0.23 - 0.67)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.9 - 3.8)	2.4 (2.1 - 2.8)	0.89 (0.63 - 1.2)	1.5 (0.73 - 2.9)	15 (8.2 - 25)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	.	
Moving Violation	407 (51%) [47% - 57%]	2,185 (50%) [48% - 52%]	930 (51%) [48% - 54%]	31 (66%) [45% - 94%]	5 (50%) [16% - 100%]	7 (47%) [19% - 96%]	
Equipment	157 (20%) [17% - 23%]	855 (20%) [18% - 21%]	411 (23%) [20% - 25%]	9 (19%) [8.8% - 36%]	3 (30%) [6.2% - 88%]	6 (40%) [15% - 87%]	
Licensing/Registration	173 (22%) [19% - 25%]	1,290 (30%) [28% - 31%]	422 (23%) [21% - 26%]	7 (15%) [6% - 31%]	2 (20%) [2.4% - 72%]	2 (13%) [1.6% - 48%]	
Commercial Vehicle	54 (6.8%) [5.1% - 8.9%]	31 (0.71%) [0.48% - 1%]	57 (3.1%) [2.4% - 4.1%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'	
Verbal Warning	664 (84%) [78% - 91%]	3,621 (83%) [80% - 86%]	1,487 (82%) [78% - 86%]	40 (85%) [61% - 100%]	9 (90%) [41% - 100%]	12 (80%) [41% - 100%]	
Written Warning	21 (2.7%) [1.6% - 4.1%]	47 (1.1%) [0.79% - 1.4%]	16 (0.88%) [0.5% - 1.4%]	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
Citation	106 (13%) [11% - 16%]	693 (16%) [15% - 17%]	317 (17%) [16% - 19%]	6 (13%) [4.7% - 28%]	1 (10%) [0.25% - 56%]	3 (20%) [4.1% - 58%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.97 - 1.5)	1.3 (1 - 1.6)	0.95 (0.34 - 2.1)	0.75 (0.019 - 4.2)	1.5 (0.3 - 4.5)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	1 (0.13%) [0.0032% - 0.7%]	32 (0.73%) [0.5% - 1%]	10 (0.55%) [0.26% - 1%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
All Searches (% of Stops)	5 (0.63%) [0.21% - 1.5%]	72 (1.7%) [1.3% - 2.1%]	17 (0.93%) [0.54% - 1.5%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
Contraband Found (% of All Searches)	4 (80%) [22% - 100%]	59 (82%) [62% - 100%]	13 (76%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.38 - 3.9)	0.96 (0.3 - 4)	NA	NA	NA	

Summary of Traffic Stops for 2023 - BLUE ISLAND POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Ever	nts - Number (Percentage for	the Racial Group) [95% Cor	nfidence Interval]	<u>'</u>		
Consent Search (% of Stops)	0 (0%) [0% - 0.47%]	25 (0.57%) [0.37% - 0.85%]	6 (0.33%) [0.12% - 0.72%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
All Searches (% of Stops)	0 (0%) [0% - 0.47%]	44 (1%) [0.73% - 1.4%]	10 (0.55%) [0.26% - 1%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
Contraband Found (% of All Searches)	1 [NA]	8 (18%) [7.8% - 36%]	1 (10%) [0.25% - 56%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 0)	0 (0 - 0)	NA	NA	NA	
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]	'	-		
Dog Sniff (% of Stops)	3 (0.38%) [0.078% - 1.1%]	24 (0.55%) [0.35% - 0.82%]	4 (0.22%) [0.06% - 0.56%]	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 37%]	0 (0%) [0% - 25%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (67%) [8.1% - 100%]	18 (75%) [44% - 100%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (67%) [8.1% - 100%]	16 (67%) [38% - 100%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	2 (100%) [12% - 100%]	15 (94%) [52% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.22 - 8.4)	1 (0.072 - 14)	NA	NA	NA	

Benchmark Type: Crash-based (619 crash reports used).
Primary Benchmark Area (City): Blue Island.
30.3% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BLUE MOUND POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	c Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 257. To	tal benchmark population: 7	7,660.	•	
Stops (% of Total)	246 (96%)	5 (1.9%)	4 (1.6%)	1 (0.4%)	0 (0%)	1 (0.4%)	
Benchmark (% of Total)	6,352 (83%)	994 (13%)	162 (2.1%)	117 (1.5%)	28 (0.4%)	7 (0.09%)	
Stop Rate (95% Confidence Interval)	0.039 (0.034 - 0.044)	0.005 (0.002 - 0.01)	0.02 (0.007 - 0.06)	0.009 (0.0002 - 0.05)	0 (0 - 0.13)	0.14 (0.0036 - 0.8)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.13 (0.042 - 0.31)	0.64 (0.17 - 1.7)	0.22 (0.0056 - 1.2)	0 (0 - 3.4)	3.7 (0.093 - 21)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	223 (91%) [79% - 100%]	4 (80%) [22% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	
Equipment	14 (5.7%) [3.1% - 9.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Licensing/Registration	9 (3.7%) [1.7% - 6.9%]	1 (20%) [0.51% - 100%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'	
Written Warning	154 (63%) [53% - 73%]	3 (60%) [12% - 100%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	
Citation	92 (37%) [30% - 46%]	2 (40%) [4.8% - 100%]	3 (75%) [15% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.13 - 4)	2 (0.41 - 6)	0 (0 - 10)	NA	0 (0 - 10)	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	•	
Consent Search (% of Stops)	2 (0.81%) [0.098% - 2.9%]	0 (0%) [0% - 74%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	2 (0.81%) [0.098% - 2.9%]	0 (0%) [0% - 74%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Blue Mound.
14.4% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BLUFFS PO	LICE			Bend	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	c Stops, Rates, and Rate Ra	tios with 95% Confidence Int	tervals. Total stops: 67. Total	benchmark population: 4,03	0.	•
Stops (% of Total)	60 (90%)	3 (4.5%)	4 (6%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	3,687 (91%)	121 (3%)	144 (3.6%)	58 (1.4%)	14 (0.3%)	6 (0.1%)
Stop Rate (95% Confidence Interval)	0.016 (0.012 - 0.021)	0.02 (0.005 - 0.07)	0.03 (0.008 - 0.07)	0 (0 - 0.06)	0 (0 - 0.26)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.31 - 4.7)	1.7 (0.45 - 4.6)	0 (0 - 4)	0 (0 - 17)	0 (0 - 39)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	<u>'</u>
Moving Violation	39 (65%) [46% - 89%]	3 (100%) [21% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	21 (35%) [22% - 54%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	53 (88%) [66% - 100%]	3 (100%) [21% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	7 (12%) [4.7% - 24%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 14)	2.1 (0.048 - 17)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bluffs.
22.5% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BOLINGBROOK POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 18,981.	Total benchmark population	on: 184,329.		
Stops (% of Total)	5,803 (31%)	6,432 (34%)	5,485 (29%)	1,109 (5.8%)	114 (0.6%)	38 (0.2%)	
Benchmark (% of Total)	95,316 (52%)	26,977 (15%)	41,773 (23%)	19,564 (11%)	604 (0.3%)	95 (0.05%)	
Stop Rate (95% Confidence Interval)	0.061 (0.059 - 0.062)	0.238 (0.233 - 0.244)	0.131 (0.128 - 0.135)	0.057 (0.053 - 0.06)	0.19 (0.16 - 0.23)	0.4 (0.28 - 0.55)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.9 (3.7 - 4.2)	2.2 (2 - 2.3)	0.93 (0.86 - 1)	3.1 (2.5 - 3.7)	6.6 (4.6 - 9.1)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	2,744 (47%) [46% - 49%]	2,302 (36%) [34% - 37%]	2,158 (39%) [38% - 41%]	598 (54%) [50% - 58%]	58 (51%) [39% - 66%]	18 (47%) [28% - 75%]	
Equipment	963 (17%) [16% - 18%]	1,442 (22%) [21% - 24%]	1,288 (23%) [22% - 25%]	207 (19%) [16% - 21%]	28 (25%) [16% - 35%]	7 (18%) [7.4% - 38%]	
Licensing/Registration	2,076 (36%) [34% - 37%]	2,676 (42%) [40% - 43%]	2,015 (37%) [35% - 38%]	300 (27%) [24% - 30%]	28 (25%) [16% - 35%]	13 (34%) [18% - 59%]	
Commercial Vehicle	20 (0.34%) [0.21% - 0.53%]	12 (0.19%) [0.096% - 0.33%]	24 (0.44%) [0.28% - 0.65%]	4 (0.36%) [0.098% - 0.92%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 9.7%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]		
Verbal Warning	117 (2%) [1.7% - 2.4%]	111 (1.7%) [1.4% - 2.1%]	100 (1.8%) [1.5% - 2.2%]	5 (0.45%) [0.15% - 1.1%]	2 (1.8%) [0.21% - 6.3%]	2 (5.3%) [0.64% - 19%]	
Written Warning	4,518 (78%) [76% - 80%]	4,649 (72%) [70% - 74%]	3,960 (72%) [70% - 74%]	884 (80%) [75% - 85%]	88 (77%) [62% - 95%]	21 (55%) [34% - 84%]	
Citation	1,168 (20%) [19% - 21%]	1,672 (26%) [25% - 27%]	1,425 (26%) [25% - 27%]	220 (20%) [17% - 23%]	24 (21%) [13% - 31%]	15 (39%) [22% - 65%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.2 - 1.4)	1.3 (1.2 - 1.4)	0.99 (0.85 - 1.1)	1 (0.67 - 1.6)	2 (1.1 - 3.2)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	22 (0.38%) [0.24% - 0.57%]	86 (1.3%) [1.1% - 1.7%]	76 (1.4%) [1.1% - 1.7%]	4 (0.36%) [0.098% - 0.92%]	0 (0%) [0% - 3.2%]	1 (2.6%) [0.067% - 15%]	
All Searches (% of Stops)	84 (1.4%) [1.2% - 1.8%]	368 (5.7%) [5.2% - 6.3%]	210 (3.8%) [3.3% - 4.4%]	7 (0.63%) [0.25% - 1.3%]	0 (0%) [0% - 3.2%]	2 (5.3%) [0.64% - 19%]	
Contraband Found % of All Searches)	34 (40%) [28% - 57%]	212 (58%) [50% - 66%]	97 (46%) [37% - 56%]	1 (14%) [0.36% - 80%]	0 [NA]	1 (50%) [1.3% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.99 - 2.1)	1.1 (0.76 - 1.7)	0.35 (0.0087 - 2.1)	NA	1.2 (0.03 - 7.4)	

Summary of Traffic Stops for 2023 - BOLINGBROOK POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Cor	fidence Interval]	·	·	
Consent Search (% of Stops)	10 (0.17%) [0.083% - 0.32%]	29 (0.45%) [0.3% - 0.65%]	33 (0.6%) [0.41% - 0.84%]	2 (0.18%) [0.022% - 0.65%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 9.7%]	
All Searches (% of Stops)	59 (1%) [0.77% - 1.3%]	185 (2.9%) [2.5% - 3.3%]	140 (2.6%) [2.1% - 3%]	5 (0.45%) [0.15% - 1.1%]	0 (0%) [0% - 3.2%]	2 (5.3%) [0.64% - 19%]	
Contraband Found (% of All Searches)	8 (14%) [5.9% - 27%]	14 (7.6%) [4.1% - 13%]	9 (6.4%) [2.9% - 12%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.56 (0.22 - 1.5)	0.47 (0.16 - 1.4)	0 (0 - 6.9)	NA	0 (0 - 17)	
Panel: 6 Summary of Dog	Sniff Events - Number (Per	entage for the Racial Group)	[95% Confidence Interval]			·	
Dog Sniff (% of Stops)	0 (0%) [0% - 0.06%]	0 (0%) [0% - 0.06%]	1 (0.018%) [0.0005% - 0.1%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 9.7%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Crash-based (1,272 crash reports used).
Primary Benchmark Area (City): Bolingbrook.
42.6% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BOND COUNTY SHERIFF Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 174. To	otal benchmark population: 2	2,234.			
Stops (% of Total)	150 (86%)	18 (10%)	5 (2.9%)	1 (0.6%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	19,664 (88%)	1,468 (6.6%)	670 (3%)	293 (1.3%)	129 (0.6%)	10 (0.04%)		
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.009)	0.01 (0.007 - 0.02)	0.007 (0.002 - 0.02)	0.003 (<0.0001 - 0.02)	0 (0 - 0.03)	0 (0 - 0.37)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.87 - 2.8)	0.98 (0.29 - 2.6)	0.45 (0.011 - 2.8)	0 (0 - 3.8)	0 (0 - 52)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]			
Moving Violation	113 (75%) [62% - 91%]	11 (61%) [31% - 100%]	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Equipment	16 (11%) [6.1% - 17%]	3 (17%) [3.4% - 49%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Licensing/Registration	21 (14%) [8.7% - 21%]	4 (22%) [6.1% - 57%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	'		
Verbal Warning	85 (57%) [45% - 70%]	12 (67%) [34% - 100%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Written Warning	3 (2%) [0.41% - 5.8%]	0 (0%) [0% - 20%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Citation	62 (41%) [32% - 53%]	6 (33%) [12% - 73%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.29 - 1.9)	0.97 (0.11 - 3.6)	2.4 (0.06 - 14)	NA	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	5 (3.3%) [1.1% - 7.8%]	0 (0%) [0% - 20%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	5 (3.3%) [1.1% - 7.8%]	0 (0%) [0% - 20%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	1 (20%) [0.51% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 190)	NA	NA	NA		

Summary of Traffic Sto	Ве	Benchmark: Crash-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	3 (2%) [0.41% - 5.8%]	0 (0%) [0% - 20%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	3 (2%) [0.41% - 5.8%]	0 (0%) [0% - 20%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (68 crash reports used).
Primary Benchmark Area (County): Bond.
63.2% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 52 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BOONE Co	DUNTY SHERIFF			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 3,682.	Total benchmark population	: 200,350.	<u>'</u>
Stops (% of Total)	2,237 (61%)	355 (9.6%)	1,052 (29%)	35 (1%)	3 (0.08%)	0 (0%)
Benchmark (% of Total)	149,326 (75%)	10,550 (5.3%)	35,570 (18%)	4,068 (2%)	742 (0.4%)	94 (0.05%)
Stop Rate (95% Confidence Interval)	0.015 (0.014 - 0.016)	0.034 (0.03 - 0.037)	0.03 (0.028 - 0.031)	0.009 (0.006 - 0.01)	0.004 (0.0008 - 0.01)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.9 - 2.7)	2 (1.8 - 2.2)	0.57 (0.39 - 0.83)	0.27 (0.055 - 0.79)	0 (0 - 2.6)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	1,773 (79%) [76% - 83%]	234 (66%) [58% - 75%]	788 (75%) [70% - 80%]	31 (89%) [60% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Equipment	267 (12%) [11% - 13%]	60 (17%) [13% - 22%]	158 (15%) [13% - 18%]	4 (11%) [3.1% - 29%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	197 (8.8%) [7.6% - 10%]	61 (17%) [13% - 22%]	105 (10%) [8.2% - 12%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]
Commercial Vehicle	0 (0%) [0% - 0.16%]	0 (0%) [0% - 1%]	1 (0.095%) [0.0024% - 0.53%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	189 (8.4%) [7.3% - 9.7%]	53 (15%) [11% - 20%]	72 (6.8%) [5.4% - 8.6%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	729 (33%) [30% - 35%]	100 (28%) [23% - 34%]	276 (26%) [23% - 30%]	16 (46%) [26% - 74%]	2 (67%) [8.1% - 100%]	0 [NA]
Citation	1,319 (59%) [56% - 62%]	202 (57%) [49% - 65%]	704 (67%) [62% - 72%]	18 (51%) [30% - 81%]	1 (33%) [0.84% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.83 - 1.1)	1.1 (1 - 1.2)	0.87 (0.52 - 1.4)	0.57 (0.014 - 3.2)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	2 (0.089%) [0.011% - 0.32%]	0 (0%) [0% - 1%]	5 (0.48%) [0.15% - 1.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	27 (1.2%) [0.8% - 1.8%]	14 (3.9%) [2.2% - 6.6%]	22 (2.1%) [1.3% - 3.2%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	16 (59%) [34% - 96%]	10 (71%) [34% - 100%]	18 (82%) [48% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.49 - 2.8)	1.4 (0.66 - 2.9)	0 (0 - 7)	NA	NA

Summary of Traffic Stops for 2023 - BOONE COUNTY SHERIFF Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Ev	rents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	1 (0.045%) [0.0011% - 0.25%]	1 (0.28%) [0.0071% - 1.6%]	0 (0%) [0% - 0.35%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	45 (2%) [1.5% - 2.7%]	15 (4.2%) [2.4% - 7%]	35 (3.3%) [2.3% - 4.6%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	2 (4.4%) [0.54% - 16%]	4 (27%) [7.3% - 68%]	5 (14%) [4.6% - 33%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	6 (0.86 - 66)	3.2 (0.53 - 34)	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	rcentage for the Racial Group	p) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	1 (0.045%) [0.0011% - 0.25%]	1 (0.28%) [0.0071% - 1.6%]	0 (0%) [0% - 0.35%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 39)	NA	NA	NA	NA	

Benchmark Type: Crash-based (358 crash reports used).
Primary Benchmark Area (County): Boone.
69.6% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BOURBONNAIS POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 2,642.	Total benchmark populatio	n: 40,733.	·		
Stops (% of Total)	1,763 (67%)	593 (22%)	235 (8.9%)	17 (0.6%)	30 (1.1%)	4 (0.2%)		
Benchmark (% of Total)	30,759 (76%)	5,084 (12%)	3,770 (9.3%)	965 (2.4%)	137 (0.3%)	18 (0.04%)		
Stop Rate (95% Confidence Interval)	0.057 (0.055 - 0.06)	0.12 (0.11 - 0.13)	0.06 (0.05 - 0.07)	0.02 (0.01 - 0.03)	0.22 (0.15 - 0.31)	0.22 (0.061 - 0.57)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.8 - 2.4)	1.1 (0.92 - 1.3)	0.31 (0.18 - 0.5)	3.8 (2.6 - 5.5)	3.9 (1.1 - 10)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Con	fidence Interval]	<u>'</u>		
Moving Violation	1,226 (70%) [66% - 74%]	401 (68%) [61% - 75%]	163 (69%) [59% - 81%]	12 (71%) [36% - 100%]	21 (70%) [43% - 100%]	4 (100%) [27% - 100%]		
Equipment	150 (8.5%) [7.2% - 10%]	65 (11%) [8.5% - 14%]	22 (9.4%) [5.9% - 14%]	1 (5.9%) [0.15% - 33%]	4 (13%) [3.6% - 34%]	0 (0%) [0% - 92%]		
Licensing/Registration	384 (22%) [20% - 24%]	126 (21%) [18% - 25%]	50 (21%) [16% - 28%]	4 (24%) [6.4% - 60%]	5 (17%) [5.4% - 39%]	0 (0%) [0% - 92%]		
Commercial Vehicle	3 (0.17%) [0.035% - 0.5%]	1 (0.17%) [0.0043% - 0.94%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 92%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]			
Written Warning	1,284 (73%) [69% - 77%]	366 (62%) [56% - 68%]	155 (66%) [56% - 77%]	13 (76%) [41% - 100%]	19 (63%) [38% - 99%]	4 (100%) [27% - 100%]		
Citation	479 (27%) [25% - 30%]	227 (38%) [33% - 44%]	80 (34%) [27% - 42%]	4 (24%) [6.4% - 60%]	11 (37%) [18% - 66%]	0 (0%) [0% - 92%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.7)	1.3 (0.98 - 1.6)	0.87 (0.24 - 2.2)	1.3 (0.67 - 2.4)	0 (0 - 3.4)		
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	4 (0.23%) [0.062% - 0.58%]	2 (0.34%) [0.041% - 1.2%]	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 92%]		
All Searches (% of Stops)	7 (0.4%) [0.16% - 0.82%]	4 (0.67%) [0.18% - 1.7%]	3 (1.3%) [0.26% - 3.7%]	0 (0%) [0% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 92%]		
Contraband Found (% of All Searches)	2 (29%) [3.5% - 100%]	4 (100%) [27% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.5 (0.5 - 39)	2.3 (0.17 - 32)	NA	NA	NA		

Summary of Traffic Stops for 2023 - BOURBONNAIS POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	2 (0.11%) [0.014% - 0.41%]	1 (0.17%) [0.0043% - 0.94%]	2 (0.85%) [0.1% - 3.1%]	0 (0%) [0% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	5 (0.28%) [0.092% - 0.66%]	1 (0.17%) [0.0043% - 0.94%]	2 (0.85%) [0.1% - 3.1%]	0 (0%) [0% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 27)	0 (0 - 13)	NA	NA	NA	

Benchmark Type: Crash-based (389 crash reports used).
Primary Benchmark Area (City): Bourbonnais.
47.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 37 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - BOURBONNAIS POLICE

Our town demographics have changed significantly with a significant increase in the black/ african american population, which would negate the perceived percentage of stops.

Response

Thank you for your comment. The way the benchmarks update for the changes in local demographics is described in the report, part I.

Summary of Traffic Sto	ps for 2023 - BRADFORI	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	ic Stops, Rates, and Rate R	atios with 95% Confidence In	ntervals. Total stops: 10. Tot	al benchmark population	n: 3,559.	'
Stops (% of Total)	5 (50%)	2 (20%)	2 (20%)	0 (0%)	1 (10%)	0 (0%)
Benchmark (% of Total)	3,252 (91%)	99 (2.8%)	136 (3.8%)	63 (1.8%)	8 (0.2%)	1 (0.03%)
Stop Rate (95% Confidence Interval)	0.002 (0.0005 - 0.004)	0.02 (0.002 - 0.07)	0.01 (0.002 - 0.05)	0 (0 - 0.06)	0.12 (0.0032 - 0.7)	0 (0 - 3.7)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	13 (1.3 - 80)	9.6 (0.91 - 58)	0 (0 - 56)	81 (1.7 - 730)	0 (0 - 3,500)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% C	onfidence Interval]	•
Moving Violation	4 (80%) [22% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Citation	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.095 - 6.1)	1 (0.095 - 6.1)	NA	1 (0.021 - 8.9)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial C	Group) [95% Confidence Inte	rval]	•	·
All Searches (% of Stops)	0 (0%) [0% - 74%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Eve	ents - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	0 (0%) [0% - 74%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bradford.
29.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BRADLEY POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 1,772.	Total benchmark population	n: 31,718.			
Stops (% of Total)	920 (52%)	612 (35%)	227 (13%)	7 (0.4%)	6 (0.3%)	0 (0%)		
Benchmark (% of Total)	23,273 (73%)	4,351 (14%)	3,454 (11%)	535 (1.7%)	92 (0.3%)	13 (0.04%)		
Stop Rate (95% Confidence Interval)	0.04 (0.037 - 0.042)	0.14 (0.13 - 0.15)	0.066 (0.057 - 0.075)	0.01 (0.005 - 0.03)	0.065 (0.024 - 0.14)	0 (0 - 0.28)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3.1 - 4.1)	1.7 (1.4 - 1.9)	0.33 (0.13 - 0.69)	1.6 (0.6 - 3.6)	0 (0 - 7.2)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]			
Moving Violation	434 (47%) [43% - 52%]	281 (46%) [41% - 52%]	91 (40%) [32% - 49%]	7 (100%) [40% - 100%]	5 (83%) [27% - 100%]	0 [NA]		
Equipment	119 (13%) [11% - 15%]	77 (13%) [9.9% - 16%]	29 (13%) [8.6% - 18%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
Licensing/Registration	366 (40%) [36% - 44%]	254 (42%) [37% - 47%]	107 (47%) [39% - 57%]	0 (0%) [0% - 53%]	1 (17%) [0.42% - 93%]	0 [NA]		
Commercial Vehicle	1 (0.11%) [0.0028% - 0.61%]	0 (0%) [0% - 0.6%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	·		
Written Warning	565 (61%) [56% - 67%]	342 (56%) [50% - 62%]	116 (51%) [42% - 61%]	4 (57%) [16% - 100%]	4 (67%) [18% - 100%]	0 [NA]		
Citation	355 (39%) [35% - 43%]	270 (44%) [39% - 50%]	111 (49%) [40% - 59%]	3 (43%) [8.8% - 100%]	2 (33%) [4% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.97 - 1.3)	1.3 (1 - 1.6)	1.1 (0.23 - 3.3)	0.86 (0.1 - 3.1)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racia	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	4 (0.43%) [0.12% - 1.1%]	8 (1.3%) [0.56% - 2.6%]	3 (1.3%) [0.27% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
All Searches (% of Stops)	64 (7%) [5.4% - 8.9%]	66 (11%) [8.3% - 14%]	33 (15%) [10% - 20%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
Contraband Found (% of All Searches)	25 (39%) [25% - 58%]	25 (38%) [25% - 56%]	12 (36%) [19% - 64%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.53 - 1.8)	0.93 (0.43 - 1.9)	NA	NA	NA		

Summary of Traffic Stops for 2023 - BRADLEY POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		·		
Consent Search (% of Stops)	15 (1.6%) [0.91% - 2.7%]	18 (2.9%) [1.7% - 4.6%]	5 (2.2%) [0.72% - 5.1%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
All Searches (% of Stops)	49 (5.3%) [3.9% - 7%]	49 (8%) [5.9% - 11%]	24 (11%) [6.8% - 16%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
Contraband Found (% of All Searches)	4 (8.2%) [2.2% - 21%]	2 (4.1%) [0.49% - 15%]	0 (0%) [0% - 15%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.045 - 3.5)	0 (0 - 3.1)	NA	NA	NA		
Panel: 6 Summary of Dog	Sniff Events - Number (I	Percentage for the Racial Group	p) [95% Confidence Interval]		,			
Dog Sniff (% of Stops)	5 (0.54%) [0.18% - 1.3%]	1 (0.16%) [0.0041% - 0.91%]	1 (0.44%) [0.011% - 2.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 61%]	0 [NA]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 27)	0 (0 - 27)	NA	NA	NA		

Benchmark Type: Crash-based (687 crash reports used).
Primary Benchmark Area (City): Bradley.
20.8% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 45 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BRADLEY I	JNIVERSITY POLICE				Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 435. To	otal benchmark population:	153,242.	·
Stops (% of Total)	186 (43%)	179 (41%)	43 (9.9%)	24 (5.5%)	3 (0.7%)	0 (0%)
Benchmark (% of Total)	107,746 (70%)	30,421 (20%)	7,945 (5.2%)	6,315 (4.1%)	707 (0.5%)	108 (0.07%)
Stop Rate (95% Confidence Interval)	0.0017 (0.0015 - 0.002)	0.006 (0.005 - 0.007)	0.005 (0.004 - 0.007)	0.004 (0.002 - 0.006)	0.004 (0.0009 - 0.01)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (2.7 - 4.2)	3.1 (2.2 - 4.4)	2.2 (1.4 - 3.4)	2.5 (0.5 - 7.3)	0 (0 - 20)
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	124 (67%) [55% - 79%]	103 (58%) [47% - 70%]	32 (74%) [51% - 100%]	13 (54%) [29% - 93%]	2 (67%) [8.1% - 100%]	0 [NA]
Equipment	55 (30%) [22% - 38%]	59 (33%) [25% - 43%]	7 (16%) [6.5% - 34%]	9 (38%) [17% - 71%]	1 (33%) [0.84% - 100%]	0 [NA]
Licensing/Registration	7 (3.8%) [1.5% - 7.8%]	17 (9.5%) [5.5% - 15%]	4 (9.3%) [2.5% - 24%]	2 (8.3%) [1% - 30%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	180 (97%) [83% - 100%]	167 (93%) [80% - 100%]	38 (88%) [63% - 100%]	23 (96%) [61% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Citation	6 (3.2%) [1.2% - 7%]	12 (6.7%) [3.5% - 12%]	5 (12%) [3.8% - 27%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.72 - 6.7)	3.6 (0.87 - 14)	1.3 (0.028 - 11)	0 (0 - 53)	NA
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	0 (0%) [0% - 2%]	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 2%]	2 (1.1%) [0.14% - 4%]	1 (2.3%) [0.059% - 13%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - BRADLEY UNIVERSITY POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	r or Passenger Search Even	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]					
Consent Search (% of Stops)	0 (0%) [0% - 2%]	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]			
All Searches (% of Stops)	0 (0%) [0% - 2%]	1 (0.56%) [0.014% - 3.1%]	1 (2.3%) [0.059% - 13%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 [NA]			

Benchmark Type: Crash-based (2,883 crash reports used).
Primary Benchmark Area (City): Peoria.
67.3% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BRAIDWOOD POLICE Benchmark: Distance-ba								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 618. To	tal benchmark population	: 13,992.	<u>'</u>			
Stops (% of Total)	497 (80%)	47 (7.6%)	60 (9.7%)	8 (1.3%)	2 (0.3%)	4 (0.6%)			
Benchmark (% of Total)	11,965 (86%)	523 (3.7%)	1,304 (9.3%)	161 (1.2%)	34 (0.2%)	5 (0.04%)			
Stop Rate (95% Confidence Interval)	0.042 (0.038 - 0.045)	0.09 (0.066 - 0.12)	0.05 (0.04 - 0.06)	0.05 (0.02 - 0.1)	0.059 (0.0071 - 0.21)	0.8 (0.22 - 2)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.6 - 2.9)	1.1 (0.83 - 1.5)	1.2 (0.51 - 2.4)	1.4 (0.17 - 5.1)	19 (5.2 - 50)			
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Cor	nfidence Interval]	·			
Moving Violation	325 (65%) [58% - 73%]	28 (60%) [40% - 86%]	41 (68%) [49% - 93%]	7 (88%) [35% - 100%]	2 (100%) [12% - 100%]	3 (75%) [15% - 100%]			
Equipment	101 (20%) [17% - 25%]	11 (23%) [12% - 42%]	9 (15%) [6.9% - 28%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
Licensing/Registration	69 (14%) [11% - 18%]	8 (17%) [7.3% - 34%]	10 (17%) [8% - 31%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]			
Commercial Vehicle	2 (0.4%) [0.049% - 1.5%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]				
Verbal Warning	20 (4%) [2.5% - 6.2%]	1 (2.1%) [0.054% - 12%]	1 (1.7%) [0.042% - 9.3%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
Written Warning	345 (69%) [62% - 77%]	25 (53%) [34% - 79%]	38 (63%) [45% - 87%]	3 (38%) [7.7% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 92%]			
Citation	132 (27%) [22% - 31%]	21 (45%) [28% - 68%]	21 (35%) [22% - 54%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]	4 (100%) [27% - 100%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1 - 2.7)	1.3 (0.79 - 2.1)	1.9 (0.51 - 4.9)	0 (0 - 7)	3.8 (1 - 9.9)			
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	5 (1%) [0.33% - 2.3%]	2 (4.3%) [0.52% - 15%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
All Searches (% of Stops)	5 (1%) [0.33% - 2.3%]	3 (6.4%) [1.3% - 19%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
Contraband Found (% of All Searches)	2 (40%) [4.8% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.12 - 23)	NA	NA	NA	NA			

Summary of Traffic Stop	os for 2023 - BRAIDW	OOD POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		'
Consent Search (% of Stops)	2 (0.4%) [0.049% - 1.5%]	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	2 (0.4%) [0.049% - 1.5%]	3 (6.4%) [1.3% - 19%]	1 (1.7%) [0.042% - 9.3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (P	ercentage for the Racial Group	o) [95% Confidence Interval]		·	
Dog Sniff (% of Stops)	1 (0.2%) [0.0051% - 1.1%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Braidwood.
28.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BREESE F	POLICE			I	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 72. Tot	al benchmark population	on: 8,374.	
Stops (% of Total)	62 (86%)	2 (2.8%)	8 (11%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,898 (94%)	120 (1.4%)	263 (3.1%)	69 (0.8%)	22 (0.3%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.02 (0.002 - 0.06)	0.03 (0.01 - 0.06)	0 (0 - 0.05)	0 (0 - 0.17)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.22 - 10)	3.9 (1.6 - 8.5)	0 (0 - 7.1)	0 (0 - 22)	0 (0 - 250)
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% (Confidence Interval]	'
Moving Violation	53 (85%) [64% - 100%]	1 (50%) [1.3% - 100%]	7 (88%) [35% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	6 (9.7%) [3.6% - 21%]	1 (50%) [1.3% - 100%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	3 (4.8%) [1% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	<u>'</u>
Verbal Warning	11 (18%) [8.9% - 32%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	1 (1.6%) [0.041% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Citation	50 (81%) [60% - 100%]	2 (100%) [12% - 100%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.15 - 4.7)	1.2 (0.51 - 2.6)	NA	NA	NA

Summary of Traffic Stops for 2023 - BREESE POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	2 (3.2%) [0.39% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]		
All Searches (% of Stops)	2 (3.2%) [0.39% - 12%]	0 (0%) [0% - 100%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		

Benchmark Type: Crash-based (76 crash reports used).
Primary Benchmark Area (City): Breese.
48.7% of the benchmark comes from zip codes within the primary area.
96.1% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BRIDGEVIEW POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 4,185. T	otal benchmark population:	269,955.	·		
Stops (% of Total)	3,549 (85%)	460 (11%)	144 (3.4%)	14 (0.3%)	12 (0.3%)	6 (0.1%)		
Benchmark (% of Total)	149,459 (55%)	35,389 (13%)	74,187 (27%)	10,015 (3.7%)	796 (0.3%)	109 (0.04%)		
Stop Rate (95% Confidence Interval)	0.024 (0.023 - 0.025)	0.013 (0.012 - 0.014)	0.0019 (0.0016 - 0.0023)	0.001 (0.0008 - 0.002)	0.02 (0.008 - 0.03)	0.055 (0.02 - 0.12)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.55 (0.47 - 0.64)	0.08 (0.07 - 0.1)	0.06 (0.03 - 0.1)	0.63 (0.33 - 1.1)	2.3 (0.85 - 5.1)		
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted R	eason for Stop) [95% Confid	lence Interval]	·		
Moving Violation	2,254 (64%) [61% - 66%]	219 (48%) [42% - 54%]	56 (39%) [29% - 51%]	3 (21%) [4.4% - 63%]	5 (42%) [14% - 97%]	4 (67%) [18% - 100%]		
Equipment	791 (22%) [21% - 24%]	87 (19%) [15% - 23%]	32 (22%) [15% - 31%]	3 (21%) [4.4% - 63%]	3 (25%) [5.2% - 73%]	1 (17%) [0.42% - 93%]		
Licensing/Registration	429 (12%) [11% - 13%]	112 (24%) [20% - 29%]	50 (35%) [26% - 46%]	4 (29%) [7.8% - 73%]	2 (17%) [2% - 60%]	1 (17%) [0.42% - 93%]		
Commercial Vehicle	75 (2.1%) [1.7% - 2.6%]	42 (9.1%) [6.6% - 12%]	6 (4.2%) [1.5% - 9.1%]	4 (29%) [7.8% - 73%]	2 (17%) [2% - 60%]	0 (0%) [0% - 61%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted C	Outcome of Stop) [95% Conf	idence Interval]			
Verbal Warning	536 (15%) [14% - 16%]	85 (18%) [15% - 23%]	27 (19%) [12% - 27%]	6 (43%) [16% - 93%]	3 (25%) [5.2% - 73%]	3 (50%) [10% - 100%]		
Written Warning	11 (0.31%) [0.15% - 0.55%]	1 (0.22%) [0.0055% - 1.2%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]		
Citation	3,002 (85%) [82% - 88%]	374 (81%) [73% - 90%]	117 (81%) [67% - 97%]	8 (57%) [25% - 100%]	9 (75%) [34% - 100%]	3 (50%) [10% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.86 - 1.1)	0.96 (0.79 - 1.2)	0.68 (0.29 - 1.3)	0.89 (0.41 - 1.7)	0.59 (0.12 - 1.7)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	val]	·	·		
Consent Search (% of Stops)	6 (0.17%) [0.062% - 0.37%]	1 (0.22%) [0.0055% - 1.2%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 26%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	8 (0.23%) [0.097% - 0.44%]	1 (0.22%) [0.0055% - 1.2%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 26%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 61%]		
Contraband Found (% of All Searches)	7 (88%) [35% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.6)	NA	NA	1.1 (0.025 - 8.9)	NA		

Summary of Traffic Stops for 2023 - BRIDGEVIEW POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	4 (0.11%) [0.031% - 0.29%]	0 (0%) [0% - 0.8%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	7 (0.2%) [0.079% - 0.41%]	0 (0%) [0% - 0.8%]	1 (0.69%) [0.018% - 3.9%]	0 (0%) [0% - 26%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 61%]		
Panel: 6 Summary of Dog 9	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	3 (0.085%) [0.017% - 0.25%]	0 (0%) [0% - 0.8%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (964 crash reports used).
Primary Benchmark Area (City): Bridgeview.
12.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 82 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BRIGHTON	N POLICE			Ben	chmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 156. To	tal benchmark populati	on: 34,216.	·
Stops (% of Total)	135 (87%)	15 (9.6%)	5 (3.2%)	0 (0%)	1 (0.6%)	0 (0%)
Benchmark (% of Total)	25,762 (75%)	6,943 (20%)	763 (2.2%)	561 (1.6%)	163 (0.5%)	24 (0.07%)
Stop Rate (95% Confidence Interval)	0.005 (0.004 - 0.006)	0.002 (0.001 - 0.004)	0.007 (0.002 - 0.02)	0 (0 - 0.007)	0.006 (0.0002 - 0.03)	0 (0 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.41 (0.22 - 0.7)	1.3 (0.4 - 3)	0 (0 - 1.3)	1.2 (0.029 - 6.6)	0 (0 - 30)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% C	onfidence Interval]	
Moving Violation	102 (76%) [62% - 92%]	12 (80%) [41% - 100%]	5 (100%) [32% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	16 (12%) [6.8% - 19%]	2 (13%) [1.6% - 48%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	17 (13%) [7.3% - 20%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	·
Verbal Warning	99 (73%) [60% - 89%]	11 (73%) [37% - 100%]	4 (80%) [22% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Citation	36 (27%) [19% - 37%]	4 (27%) [7.3% - 68%]	1 (20%) [0.51% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.26 - 2.8)	0.75 (0.018 - 4.5)	NA	0 (0 - 15)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.74%) [0.019% - 4.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	2 (1.5%) [0.18% - 5.4%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Brighton.
14.6% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BROADVIEW POLICE Benchmark: Crash-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 1,221. To	otal benchmark population:	266,469.			
Stops (% of Total)	189 (15%)	718 (59%)	292 (24%)	12 (1%)	4 (0.3%)	6 (0.5%)		
Benchmark (% of Total)	90,538 (34%)	87,413 (33%)	76,026 (29%)	11,805 (4.4%)	602 (0.2%)	85 (0.03%)		
Stop Rate (95% Confidence Interval)	0.0021 (0.0018 - 0.0024)	0.0082 (0.0076 - 0.0088)	0.0038 (0.0034 - 0.0043)	0.001 (0.0005 - 0.002)	0.007 (0.002 - 0.02)	0.071 (0.026 - 0.15)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.9 (3.2 - 4.9)	1.8 (1.5 - 2.3)	0.49 (0.25 - 0.88)	3.2 (0.86 - 8.3)	34 (12 - 76)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Re	eason for Stop) [95% Confid	ence Interval]			
Moving Violation	89 (47%) [38% - 58%]	282 (39%) [35% - 44%]	117 (40%) [33% - 48%]	8 (67%) [29% - 100%]	2 (50%) [6.1% - 100%]	6 (100%) [37% - 100%]		
Equipment	45 (24%) [17% - 32%]	172 (24%) [21% - 28%]	74 (25%) [20% - 32%]	2 (17%) [2% - 60%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 61%]		
Licensing/Registration	55 (29%) [22% - 38%]	264 (37%) [32% - 41%]	100 (34%) [28% - 42%]	2 (17%) [2% - 60%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 61%]		
Commercial Vehicle	0 (0%) [0% - 2%]	0 (0%) [0% - 0.51%]	1 (0.34%) [0.0087% - 1.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted C	utcome of Stop) [95% Conf	idence Interval]			
Verbal Warning	95 (50%) [41% - 61%]	348 (48%) [44% - 54%]	107 (37%) [30% - 44%]	5 (42%) [14% - 97%]	3 (75%) [15% - 100%]	4 (67%) [18% - 100%]		
Written Warning	1 (0.53%) [0.013% - 2.9%]	3 (0.42%) [0.086% - 1.2%]	3 (1%) [0.21% - 3%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]		
Citation	93 (49%) [40% - 60%]	367 (51%) [46% - 57%]	182 (62%) [54% - 72%]	7 (58%) [23% - 100%]	1 (25%) [0.63% - 100%]	2 (33%) [4% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.83 - 1.3)	1.3 (0.98 - 1.6)	1.2 (0.46 - 2.5)	0.51 (0.013 - 2.9)	0.68 (0.081 - 2.5)		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]				
Consent Search (% of Stops)	0 (0%) [0% - 2%]	21 (2.9%) [1.8% - 4.5%]	7 (2.4%) [0.96% - 4.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	0 (0%) [0% - 2%]	31 (4.3%) [2.9% - 6.1%]	11 (3.8%) [1.9% - 6.7%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]		
Contraband Found (% of All Searches)	0 [NA]	3 (9.7%) [2% - 28%]	2 (18%) [2.2% - 66%]	0 [NA]	0 [NA]	0 [NA]		

Summary of Traffic Stops for 2023 - BROADVIEW POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 2%]	14 (1.9%) [1.1% - 3.3%]	7 (2.4%) [0.96% - 4.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]	
All Searches (% of Stops)	0 (0%) [0% - 2%]	20 (2.8%) [1.7% - 4.3%]	9 (3.1%) [1.4% - 5.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 61%]	

Benchmark Type: Crash-based (481 crash reports used).
Primary Benchmark Area (City): Broadview.
15.9% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BROOKFIE	ELD POLICE			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 1,004.	Total benchmark population	: 97,217.	·
Stops (% of Total)	409 (41%)	158 (16%)	417 (42%)	8 (0.8%)	9 (0.9%)	3 (0.3%)
Benchmark (% of Total)	58,594 (60%)	8,488 (8.7%)	26,339 (27%)	3,503 (3.6%)	256 (0.3%)	37 (0.04%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.019 (0.016 - 0.022)	0.016 (0.014 - 0.017)	0.002 (0.001 - 0.004)	0.04 (0.02 - 0.07)	0.081 (0.017 - 0.24)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (2.1 - 3.4)	2.3 (1.9 - 2.7)	0.33 (0.14 - 0.66)	5 (2.3 - 9.7)	12 (2.4 - 35)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	210 (51%) [45% - 59%]	73 (46%) [36% - 58%]	199 (48%) [41% - 55%]	3 (38%) [7.7% - 100%]	6 (67%) [24% - 100%]	3 (100%) [21% - 100%]
Equipment	42 (10%) [7.4% - 14%]	16 (10%) [5.8% - 16%]	56 (13%) [10% - 17%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Licensing/Registration	152 (37%) [31% - 44%]	69 (44%) [34% - 55%]	157 (38%) [32% - 44%]	4 (50%) [14% - 100%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]
Commercial Vehicle	5 (1.2%) [0.4% - 2.9%]	0 (0%) [0% - 2.3%]	5 (1.2%) [0.39% - 2.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	165 (40%) [34% - 47%]	46 (29%) [21% - 39%]	165 (40%) [34% - 46%]	4 (50%) [14% - 100%]	4 (44%) [12% - 100%]	3 (100%) [21% - 100%]
Written Warning	112 (27%) [23% - 33%]	26 (16%) [11% - 24%]	70 (17%) [13% - 21%]	2 (25%) [3% - 90%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Citation	132 (32%) [27% - 38%]	86 (54%) [44% - 67%]	182 (44%) [38% - 50%]	2 (25%) [3% - 90%]	5 (56%) [18% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.3 - 2.2)	1.4 (1.1 - 1.7)	0.77 (0.093 - 2.9)	1.7 (0.55 - 4.1)	0 (0 - 3.9)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.9%]	2 (1.3%) [0.15% - 4.6%]	3 (0.72%) [0.15% - 2.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (0.24%) [0.0062% - 1.4%]	2 (1.3%) [0.15% - 4.6%]	5 (1.2%) [0.39% - 2.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Contraband Found % of All Searches)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 19)	0.4 (0.021 - 24)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BROOKFIELD POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	er or Passenger Search Ev	rents - Number (Percentage fo	or the Racial Group) [95% Cor	nfidence Interval]	<u>'</u>			
Consent Search (% of Stops)	0 (0%) [0% - 0.9%]	1 (0.63%) [0.016% - 3.5%]	2 (0.48%) [0.058% - 1.7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	1 (0.24%) [0.0062% - 1.4%]	1 (0.63%) [0.016% - 3.5%]	3 (0.72%) [0.15% - 2.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		

Benchmark Type: Crash-based (416 crash reports used).
Primary Benchmark Area (City): Brookfield.
32.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BROOKLYN	POLICE			Ber	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence In	tervals. Total stops: 283. Tot	al benchmark population: 1	57,509.	
Stops (% of Total)	18 (6.4%)	257 (91%)	8 (2.8%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	78,295 (50%)	67,447 (43%)	5,511 (3.5%)	5,159 (3.3%)	989 (0.6%)	108 (0.07%)
Stop Rate (95% Confidence Interval)	0.0002 (0.0001 - 0.0004)	0.0038 (0.0034 - 0.0043)	0.001 (0.0006 - 0.003)	0 (0 - 0.0007)	0 (0 - 0.004)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	17 (10 - 28)	6.3 (2.4 - 15)	0 (0 - 3.5)	0 (0 - 18)	0 (0 - 160)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confid	ence Interval]	
Moving Violation	4 (22%) [6.1% - 57%]	71 (28%) [22% - 35%]	4 (50%) [14% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (17%) [3.4% - 49%]	33 (13%) [8.8% - 18%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	11 (61%) [31% - 100%]	153 (60%) [50% - 70%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]
Commercial Vehicle	0 (0%) [0% - 20%]	0 (0%) [0% - 1.4%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted C	Outcome of Stop) [95% Confi	dence Interval]	
Citation	18 (100%) [59% - 100%]	257 (100%) [88% - 100%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.62 - 1.7)	1 (0.38 - 2.4)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	0 (0%) [0% - 20%]	4 (1.6%) [0.42% - 4%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	3 (17%) [3.4% - 49%]	27 (11%) [6.9% - 15%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (33%) [0.84% - 100%]	11 (41%) [20% - 73%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.18 - 53)	0 (0 - 120)	NA	NA	NA

Summary of Traffic Stops for 2023 - BROOKLYN POLICE Benchmark: Distance-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
All Searches (% of Stops)	2 (11%) [1.3% - 40%]	16 (6.2%) [3.6% - 10%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	2 (12%) [1.5% - 45%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Brooklyn.
0.3% of the benchmark comes from zip codes within the primary area.
96.0% of the benchmark comes from zip codes within 17 miles of the primary area, including the primary area.

Summary of Traffic Sto	µ3 101 2023 - BUDA PC				Beil	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 985. To	tal benchmark population:	6,807.	
Stops (% of Total)	891 (90%)	47 (4.8%)	40 (4.1%)	4 (0.4%)	2 (0.2%)	1 (0.1%)
Benchmark (% of Total)	6,106 (90%)	200 (2.9%)	368 (5.4%)	114 (1.7%)	17 (0.2%)	2 (0.03%)
Stop Rate (95% Confidence Interval)	0.15 (0.14 - 0.16)	0.24 (0.17 - 0.31)	0.11 (0.078 - 0.15)	0.04 (0.01 - 0.09)	0.12 (0.014 - 0.42)	0.5 (0.013 - 2.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.2 - 2.2)	0.74 (0.53 - 1)	0.24 (0.065 - 0.62)	0.81 (0.097 - 2.9)	3.4 (0.087 - 19)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	ercentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	:
Moving Violation	828 (93%) [87% - 99%]	44 (94%) [68% - 100%]	39 (98%) [69% - 100%]	4 (100%) [27% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Equipment	27 (3%) [2% - 4.4%]	1 (2.1%) [0.054% - 12%]	1 (2.5%) [0.063% - 14%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	36 (4%) [2.8% - 5.6%]	2 (4.3%) [0.52% - 15%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (P	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	784 (88%) [82% - 94%]	39 (83%) [59% - 100%]	34 (85%) [59% - 100%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	5 (0.56%) [0.18% - 1.3%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	102 (11%) [9.3% - 14%]	8 (17%) [7.3% - 34%]	6 (15%) [5.5% - 33%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.63 - 3)	1.3 (0.47 - 3)	2.2 (0.055 - 12)	4.4 (0.11 - 25)	0 (0 - 33)
Panel: 4 Summary of Vehic	cle Search Events - Num	ber (Percentage for the Racial	Group) [95% Confidence Inte	rval]		<u> </u>
All Searches (% of Stops)	891 (100%) [94% - 100%]	47 (100%) [73% - 100%]	40 (100%) [71% - 100%]	4 (100%) [27% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Buda.
9.8% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BUFFALO	GROVE POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 7,993.	Total benchmark population	: 159,932.	'
Stops (% of Total)	4,156 (52%)	607 (7.6%)	2,070 (26%)	1,112 (14%)	13 (0.2%)	35 (0.4%)
Benchmark (% of Total)	103,456 (65%)	6,547 (4.1%)	23,385 (15%)	25,824 (16%)	549 (0.3%)	171 (0.1%)
Stop Rate (95% Confidence Interval)	0.04 (0.039 - 0.041)	0.093 (0.085 - 0.1)	0.089 (0.085 - 0.092)	0.043 (0.041 - 0.046)	0.02 (0.01 - 0.04)	0.2 (0.14 - 0.28)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (2 - 2.7)	2.2 (2 - 2.4)	1.1 (0.99 - 1.2)	0.59 (0.31 - 1)	5.1 (3.5 - 7.2)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	.
Moving Violation	2,639 (63%) [61% - 66%]	273 (45%) [40% - 51%]	893 (43%) [40% - 46%]	792 (71%) [66% - 76%]	10 (77%) [37% - 100%]	19 (54%) [33% - 85%]
Equipment	421 (10%) [9.2% - 11%]	101 (17%) [14% - 20%]	423 (20%) [19% - 22%]	127 (11%) [9.5% - 14%]	1 (7.7%) [0.19% - 43%]	4 (11%) [3.1% - 29%]
Licensing/Registration	1,011 (24%) [23% - 26%]	220 (36%) [32% - 41%]	622 (30%) [28% - 33%]	189 (17%) [15% - 20%]	2 (15%) [1.9% - 56%]	10 (29%) [14% - 53%]
Commercial Vehicle	85 (2%) [1.6% - 2.5%]	13 (2.1%) [1.1% - 3.7%]	132 (6.4%) [5.3% - 7.6%]	4 (0.36%) [0.098% - 0.92%]	0 (0%) [0% - 28%]	2 (5.7%) [0.69% - 21%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	1 (0.024%) [0.0006% - 0.13%]	0 (0%) [0% - 0.61%]	0 (0%) [0% - 0.18%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]
Written Warning	1,975 (48%) [45% - 50%]	340 (56%) [50% - 62%]	998 (48%) [45% - 51%]	526 (47%) [43% - 52%]	11 (85%) [42% - 100%]	31 (89%) [60% - 100%]
Citation	2,180 (52%) [50% - 55%]	267 (44%) [39% - 50%]	1,072 (52%) [49% - 55%]	586 (53%) [49% - 57%]	2 (15%) [1.9% - 56%]	4 (11%) [3.1% - 29%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.84 (0.74 - 0.95)	0.99 (0.92 - 1.1)	1 (0.92 - 1.1)	0.29 (0.035 - 1.1)	0.22 (0.059 - 0.56)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
Consent Search (% of Stops)	4 (0.096%) [0.026% - 0.25%]	3 (0.49%) [0.1% - 1.4%]	3 (0.14%) [0.03% - 0.42%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]
All Searches (% of Stops)	8 (0.19%) [0.083% - 0.38%]	15 (2.5%) [1.4% - 4.1%]	23 (1.1%) [0.7% - 1.7%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]
Contraband Found (% of All Searches)	5 (62%) [20% - 100%]	5 (33%) [11% - 78%]	6 (26%) [9.6% - 57%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.53 (0.12 - 2.3)	0.42 (0.11 - 1.7)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - BUFFALO G	ROVE POLICE			Ве	nchmark: Crash-based*		
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.024%) [0.0006% - 0.13%]	0 (0%) [0% - 0.61%]	0 (0%) [0% - 0.18%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]		
All Searches (% of Stops)	11 (0.26%) [0.13% - 0.47%]	8 (1.3%) [0.57% - 2.6%]	20 (0.97%) [0.59% - 1.5%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]		
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	1 (0.024%) [0.0006% - 0.13%]	6 (0.99%) [0.36% - 2.2%]	9 (0.43%) [0.2% - 0.83%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 28%]	0 (0%) [0% - 11%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (670 crash reports used).
Primary Benchmark Area (City): Buffalo Grove.
26.4% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - BUFFALO GROVE POLICE

The Buffalo Grove Police Department cannot rely on the data presented in this study for its internal training and quality control. The varied and inconsistent methodologies employed since 2019 by this vendor, have led to widely ranging benchmarks, and the corresponding data is inconsistent with our agency's lived experience and oversight of individual officer activities. Before this vendor, Illinois had 15 years of previous reports that employed consistent methodology, year over year. The authors in that 2004 report spoke of the strong benefits of having a "meaningful and orderly process to collect this important information." That report touts the benefits gleaned from consistent data in that it provides "an important benchmark upon which to measure future performance, and will provide a useful tool for agencies to track performance by officer, beat or district." Changing the methodology each year provides a myriad of issues and prevents proper data tracking.

A review of this study's detailed tables from 2020-2023 shows the stop rates for Black or African American drivers ranging from 1.3 to 2.3, yet they consistently represent between five and eight percent of Buffalo Grove Police Department traffic stops. Additionally, during this limited four-year period, the Buffalo Grove benchmark population was not calculated by observational studies and does not consider the major corridor of Lake Cook Road that brings commuters from all over the Chicagoland area through the Village.

The report's authors include several disclaimers to the accuracy of their study. At the same time, they have elected to further complicate the study and constantly change methodologies making any use of the data unreliable. The authors cite a limitation in the use of ratios in determining if there are potential racial disparities because it does not take into account any error in estimating the driver and pedestrian populations that might be stopped. (These populations are referred to as "benchmarks.") They also attempt to estimate the actual driving or pedestrian population within the jurisdiction of each agency using a combination of data sources, including surveys by the U.S. Census Bureau, Illinois crash reports, and Illinois driver license counts. However, these data can only approximate the driving and pedestrian populations and necessarily rely on particular assumptions that may not always be accurate. They also compare the officer's observations of race against the person's race they identify with on census surveys. Thus, the benchmarks used for stop rates may have some errors.

The Buffalo Grove Police Department will consider the results of this study as one piece of a broader conversation, but cannot solely rely on the results of this study for the aforementioned issues.

Response

Thank you for your comments. All comments and concerns were carefully reviewed and a response will be posted online by IDOT. Readers and users of the reports on 2023 stops can be assured that the rates, ratios, percentages, benchmarks and other statistics are valid and can be used as is.

In addition, the review of traffic stop tables reported in years 2019-2023 show that the benchmark count of Black or African American drivers range from 4.1% to 4.8% of total benchmark (all drivers) count. Their traffic stops range from 6.2% to 8.1% of all stops. Thus, although these drivers are stopped rarely among all stops, they are still stopped more than their share of the estimated driver population.

Summary of Traffic Stops for 2023 - BULL VALLEY POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence In	tervals. Total stops: 612. Tot	al benchmark population: 22	20,702.		
Stops (% of Total)	482 (79%)	6 (1%)	114 (19%)	9 (1.5%)	1 (0.2%)	0 (0%)	
Benchmark (% of Total)	164,968 (75%)	6,739 (3.1%)	35,772 (16%)	12,466 (5.6%)	647 (0.3%)	110 (0.05%)	
Stop Rate (95% Confidence Interval)	0.0029 (0.0027 - 0.0032)	0.0009 (0.0003 - 0.002)	0.0032 (0.0026 - 0.0038)	0.0007 (0.0003 - 0.001)	0.002 (<0.0001 - 0.009)	0 (0 - 0.03)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.3 (0.11 - 0.67)	1.1 (0.88 - 1.3)	0.25 (0.11 - 0.47)	0.53 (0.013 - 3)	0 (0 - 12)	
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted Re	eason for Stop) [95% Confid	ence Interval]		
Moving Violation	192 (40%) [34% - 46%]	0 (0%) [0% - 61%]	66 (58%) [45% - 74%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]	0 [NA]	
Equipment	5 (1%) [0.34% - 2.4%]	2 (33%) [4% - 100%]	4 (3.5%) [0.96% - 9%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	284 (59%) [52% - 66%]	4 (67%) [18% - 100%]	42 (37%) [27% - 50%]	6 (67%) [24% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Commercial Vehicle	1 (0.21%) [0.0053% - 1.2%]	0 (0%) [0% - 61%]	2 (1.8%) [0.21% - 6.3%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted O	utcome of Stop) [95% Confi	dence Interval]	·	
Verbal Warning	2 (0.41%) [0.05% - 1.5%]	0 (0%) [0% - 61%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	
Written Warning	2 (0.41%) [0.05% - 1.5%]	0 (0%) [0% - 61%]	1 (0.88%) [0.022% - 4.9%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	
Citation	478 (99%) [90% - 100%]	6 (100%) [37% - 100%]	113 (99%) [82% - 100%]	9 (100%) [46% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.37 - 2.2)	1 (0.81 - 1.2)	1 (0.46 - 1.9)	1 (0.025 - 5.6)	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bull Valley.
29.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BUNKER H	IILL POLICE			Ben	chmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 265. To	tal benchmark population: 24	,658.	
Stops (% of Total)	248 (94%)	17 (6.4%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	20,103 (82%)	3,548 (14%)	536 (2.2%)	357 (1.4%)	101 (0.4%)	13 (0.05%)
Stop Rate (95% Confidence Interval)	0.012 (0.011 - 0.014)	0.005 (0.003 - 0.008)	0 (0 - 0.007)	0 (0 - 0.01)	0 (0 - 0.04)	0 (0 - 0.28)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.39 (0.22 - 0.63)	0 (0 - 0.56)	0 (0 - 0.84)	0 (0 - 3)	0 (0 - 23)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	leason for Stop) [95% Confident	ence Interval]	•
Moving Violation	176 (71%) [61% - 82%]	13 (76%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	35 (14%) [9.8% - 20%]	2 (12%) [1.4% - 42%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	37 (15%) [11% - 21%]	2 (12%) [1.4% - 42%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Confi	dence Interval]	
Verbal Warning	163 (66%) [56% - 77%]	7 (41%) [17% - 85%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	85 (34%) [27% - 42%]	10 (59%) [28% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.79 - 3.3)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 22%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 22%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 22%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bunker Hill.
11.3% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - BURBANK POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 2,451.	Total benchmark population	: 108,260.	'			
Stops (% of Total)	1,330 (54%)	705 (29%)	389 (16%)	8 (0.3%)	10 (0.4%)	9 (0.4%)			
Benchmark (% of Total)	49,449 (46%)	16,632 (15%)	38,538 (36%)	3,337 (3.1%)	266 (0.2%)	38 (0.04%)			
Stop Rate (95% Confidence Interval)	0.027 (0.025 - 0.028)	0.042 (0.039 - 0.046)	0.01 (0.0091 - 0.011)	0.002 (0.001 - 0.005)	0.04 (0.02 - 0.07)	0.24 (0.11 - 0.45)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.3 - 1.9)	0.38 (0.33 - 0.43)	0.089 (0.038 - 0.18)	1.4 (0.67 - 2.6)	8.8 (4 - 17)			
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]				
Moving Violation	736 (55%) [51% - 59%]	321 (46%) [41% - 51%]	244 (63%) [55% - 71%]	7 (88%) [35% - 100%]	8 (80%) [35% - 100%]	7 (78%) [31% - 100%]			
Equipment	204 (15%) [13% - 18%]	96 (14%) [11% - 17%]	48 (12%) [9.1% - 16%]	0 (0%) [0% - 46%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 41%]			
Licensing/Registration	370 (28%) [25% - 31%]	278 (39%) [35% - 44%]	93 (24%) [19% - 29%]	1 (12%) [0.32% - 70%]	1 (10%) [0.25% - 56%]	2 (22%) [2.7% - 80%]			
Commercial Vehicle	20 (1.5%) [0.92% - 2.3%]	10 (1.4%) [0.68% - 2.6%]	4 (1%) [0.28% - 2.6%]	0 (0%) [0% - 46%]	0 (0%) [0% - 37%]	0 (0%) [0% - 41%]			
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>			
Verbal Warning	537 (40%) [37% - 44%]	275 (39%) [35% - 44%]	101 (26%) [21% - 32%]	2 (25%) [3% - 90%]	2 (20%) [2.4% - 72%]	3 (33%) [6.9% - 97%]			
Written Warning	181 (14%) [12% - 16%]	83 (12%) [9.4% - 15%]	52 (13%) [10% - 18%]	0 (0%) [0% - 46%]	1 (10%) [0.25% - 56%]	1 (11%) [0.28% - 62%]			
Citation	612 (46%) [42% - 50%]	347 (49%) [44% - 55%]	236 (61%) [53% - 69%]	6 (75%) [28% - 100%]	7 (70%) [28% - 100%]	5 (56%) [18% - 100%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.93 - 1.2)	1.3 (1.1 - 1.5)	1.6 (0.6 - 3.6)	1.5 (0.61 - 3.2)	1.2 (0.39 - 2.8)			
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·			
Consent Search (% of Stops)	39 (2.9%) [2.1% - 4%]	25 (3.5%) [2.3% - 5.2%]	5 (1.3%) [0.42% - 3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 37%]	0 (0%) [0% - 41%]			
All Searches (% of Stops)	66 (5%) [3.8% - 6.3%]	62 (8.8%) [6.7% - 11%]	32 (8.2%) [5.6% - 12%]	0 (0%) [0% - 46%]	0 (0%) [0% - 37%]	1 (11%) [0.28% - 62%]			
Contraband Found (% of All Searches)	11 (17%) [8.3% - 30%]	13 (21%) [11% - 36%]	8 (25%) [11% - 49%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.52 - 3.1)	1.5 (0.52 - 4.1)	NA	NA	0 (0 - 26)			

Summary of Traffic Stops for 2023 - BURBANK POLICE Benchmark:							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Cor	nfidence Interval]	'		
Consent Search (% of Stops)	21 (1.6%) [0.98% - 2.4%]	16 (2.3%) [1.3% - 3.7%]	4 (1%) [0.28% - 2.6%]	0 (0%) [0% - 46%]	0 (0%) [0% - 37%]	1 (11%) [0.28% - 62%]	
All Searches (% of Stops)	36 (2.7%) [1.9% - 3.7%]	45 (6.4%) [4.7% - 8.5%]	25 (6.4%) [4.2% - 9.5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 37%]	1 (11%) [0.28% - 62%]	
Contraband Found (% of All Searches)	2 (5.6%) [0.67% - 20%]	1 (2.2%) [0.056% - 12%]	3 (12%) [2.5% - 35%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.4 (0.0068 - 7.7)	2.2 (0.25 - 26)	NA	NA	0 (0 - 190)	

Benchmark Type: Crash-based (573 crash reports used).
Primary Benchmark Area (City): Burbank.
34.9% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 19 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BUREAU CC	OUNTY SHERIFF			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Ir	ntervals. Total stops: 622. To	tal benchmark population: 7	1,765.	·
Stops (% of Total)	553 (89%)	23 (3.7%)	41 (6.6%)	3 (0.5%)	2 (0.3%)	0 (0%)
Benchmark (% of Total)	64,308 (90%)	1,202 (1.7%)	4,829 (6.7%)	1,245 (1.7%)	163 (0.2%)	18 (0.03%)
Stop Rate (95% Confidence Interval)	0.0086 (0.0079 - 0.0093)	0.02 (0.01 - 0.03)	0.008 (0.006 - 0.01)	0.002 (0.0005 - 0.007)	0.01 (0.001 - 0.04)	0 (0 - 0.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.3 - 3.6)	0.99 (0.64 - 1.5)	0.28 (0.056 - 0.87)	1.4 (0.17 - 5.2)	0 (0 - 25)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	·
Moving Violation	491 (89%) [81% - 97%]	21 (91%) [57% - 100%]	36 (88%) [61% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Equipment	48 (8.7%) [6.4% - 12%]	2 (8.7%) [1.1% - 31%]	3 (7.3%) [1.5% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	14 (2.5%) [1.4% - 4.2%]	0 (0%) [0% - 16%]	2 (4.9%) [0.59% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	485 (88%) [80% - 96%]	16 (70%) [40% - 100%]	37 (90%) [64% - 100%]	3 (100%) [21% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]
Citation	68 (12%) [9.5% - 16%]	7 (30%) [12% - 63%]	4 (9.8%) [2.7% - 25%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.96 - 5.4)	0.79 (0.21 - 2.1)	0 (0 - 10)	4.1 (0.1 - 23)	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]	·	
All Searches (% of Stops)	552 (100%) [92% - 100%]	23 (100%) [63% - 100%]	41 (100%) [72% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	0 [NA]

Benchmark Type: Crash-based (156 crash reports used).
Primary Benchmark Area (County): Bureau.
72.6% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 44 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BURNHAM	POLICE			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 376. Tot	al benchmark population: 16	2,815.	
Stops (% of Total)	31 (8.2%)	266 (71%)	78 (21%)	1 (0.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	34,001 (21%)	90,726 (56%)	34,385 (21%)	3,220 (2%)	420 (0.3%)	63 (0.04%)
Stop Rate (95% Confidence Interval)	0.0009 (0.0006 - 0.001)	0.0029 (0.0026 - 0.0033)	0.0023 (0.0018 - 0.0028)	0.0003 (<0.0001 - 0.002)	0 (0 - 0.009)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.2 (2.2 - 4.8)	2.5 (1.6 - 3.9)	0.34 (0.0084 - 2)	0 (0 - 10)	0 (0 - 68)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted Re	eason for Stop) [95% Confide	ence Interval]	•
Moving Violation	8 (26%) [11% - 51%]	58 (22%) [17% - 28%]	14 (18%) [9.8% - 30%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Equipment	3 (9.7%) [2% - 28%]	19 (7.1%) [4.3% - 11%]	4 (5.1%) [1.4% - 13%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	20 (65%) [39% - 100%]	189 (71%) [61% - 82%]	59 (76%) [58% - 98%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Commercial Vehicle	0 (0%) [0% - 12%]	0 (0%) [0% - 1.4%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted C	Outcome of Stop) [95% Confid	dence Interval]	·
Verbal Warning	16 (52%) [30% - 84%]	134 (50%) [42% - 60%]	33 (42%) [29% - 59%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation	15 (48%) [27% - 80%]	132 (50%) [42% - 59%]	45 (58%) [42% - 77%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.6 - 1.9)	1.2 (0.65 - 2.3)	0 (0 - 8.6)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]	•	
Consent Search (% of Stops)	0 (0%) [0% - 12%]	1 (0.38%) [0.0095% - 2.1%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 12%]	22 (8.3%) [5.2% - 13%]	13 (17%) [8.9% - 29%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	2 (9.1%) [1.1% - 33%]	2 (15%) [1.9% - 56%]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stop	ps for 2023 - BURNHAM P	Benchmark: Distance-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	0 (0%) [0% - 12%]	3 (1.1%) [0.23% - 3.3%]	2 (2.6%) [0.31% - 9.3%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 12%]	19 (7.1%) [4.3% - 11%]	13 (17%) [8.9% - 29%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Burnham.
5.4% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 15 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BURR RIDGE POLICE Benchmark: Crash-bas							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 3,498.	Total benchmark population	: 169,421.		
Stops (% of Total)	2,100 (60%)	567 (16%)	616 (18%)	210 (6%)	4 (0.1%)	1 (0.03%)	
Benchmark (% of Total)	111,777 (66%)	16,376 (9.7%)	27,267 (16%)	13,408 (7.9%)	504 (0.3%)	89 (0.05%)	
Stop Rate (95% Confidence Interval)	0.019 (0.018 - 0.02)	0.035 (0.032 - 0.038)	0.023 (0.021 - 0.024)	0.016 (0.014 - 0.018)	0.008 (0.002 - 0.02)	0.01 (0.0003 - 0.06)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.4 - 2.5)	1.2 (0.98 - 1.5)	0.83 (0.69 - 1)	0.42 (0.11 - 1.1)	0.6 (0.015 - 3.4)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	1,084 (52%) [49% - 55%]	214 (38%) [33% - 43%]	271 (44%) [39% - 50%]	131 (62%) [52% - 74%]	3 (75%) [15% - 100%]	0 (0%) [0% - 100%]	
Equipment	228 (11%) [9.5% - 12%]	74 (13%) [10% - 16%]	71 (12%) [9% - 15%]	27 (13%) [8.5% - 19%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Licensing/Registration	788 (38%) [35% - 40%]	279 (49%) [44% - 55%]	274 (44%) [39% - 50%]	52 (25%) [18% - 32%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]		
Verbal Warning	3 (0.14%) [0.029% - 0.42%]	0 (0%) [0% - 0.65%]	4 (0.65%) [0.18% - 1.7%]	1 (0.48%) [0.012% - 2.7%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Written Warning	1,401 (67%) [63% - 70%]	272 (48%) [42% - 54%]	312 (51%) [45% - 57%]	146 (70%) [59% - 82%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	
Citation	696 (33%) [31% - 36%]	295 (52%) [46% - 58%]	300 (49%) [43% - 55%]	63 (30%) [23% - 38%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.4 - 1.8)	1.5 (1.3 - 1.7)	0.91 (0.69 - 1.2)	0.75 (0.019 - 4.2)	0 (0 - 11)	
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·	
Consent Search (% of Stops)	3 (0.14%) [0.029% - 0.42%]	3 (0.53%) [0.11% - 1.5%]	8 (1.3%) [0.56% - 2.6%]	1 (0.48%) [0.012% - 2.7%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	6 (0.29%) [0.1% - 0.62%]	14 (2.5%) [1.3% - 4.1%]	25 (4.1%) [2.6% - 6%]	1 (0.48%) [0.012% - 2.7%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (50%) [10% - 100%]	4 (29%) [7.8% - 73%]	12 (48%) [25% - 84%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.57 (0.097 - 3.9)	0.96 (0.26 - 5.3)	2 (0.038 - 25)	NA	NA	

Summary of Traffic Stops for 2023 - BURR RIDGE POLICE Benchmark: Crash-b							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	·		
Consent Search (% of Stops)	7 (0.33%) [0.13% - 0.69%]	6 (1.1%) [0.39% - 2.3%]	16 (2.6%) [1.5% - 4.2%]	1 (0.48%) [0.012% - 2.7%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	11 (0.52%) [0.26% - 0.94%]	15 (2.6%) [1.5% - 4.4%]	38 (6.2%) [4.4% - 8.5%]	1 (0.48%) [0.012% - 2.7%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 34%]	0 (0%) [0% - 25%]	1 (2.6%) [0.067% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (210 crash reports used).
Primary Benchmark Area (City): Burr Ridge.
19.3% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 40 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - BUSHNELL POLICE Benchmark: Distance-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 149. To	tal benchmark populati	on: 6,331.		
Stops (% of Total)	139 (93%)	8 (5.4%)	2 (1.3%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	5,845 (92%)	218 (3.4%)	139 (2.2%)	115 (1.8%)	12 (0.2%)	2 (0.03%)	
Stop Rate (95% Confidence Interval)	0.024 (0.02 - 0.028)	0.04 (0.02 - 0.07)	0.01 (0.002 - 0.05)	0 (0 - 0.03)	0 (0 - 0.31)	0 (0 - 1.8)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.65 - 3.1)	0.61 (0.073 - 2.2)	0 (0 - 1.4)	0 (0 - 13)	0 (0 - 79)	
Panel: 2 Summary of Reas	on for Stop - Number (Pe	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% C	onfidence Interval]		
Moving Violation	89 (64%) [51% - 79%]	3 (38%) [7.7% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Equipment	31 (22%) [15% - 32%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Licensing/Registration	19 (14%) [8.2% - 21%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]		
Verbal Warning	29 (21%) [14% - 30%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Written Warning	70 (50%) [39% - 64%]	2 (25%) [3% - 90%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Citation	40 (29%) [21% - 39%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.45 - 4.8)	1.7 (0.043 - 10)	NA	NA	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		:	
Consent Search (% of Stops)	1 (0.72%) [0.018% - 4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
All Searches (% of Stops)	39 (28%) [20% - 38%]	3 (38%) [7.7% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	1 (2.6%) [0.065% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 510)	0 (0 - 1,500)	NA	NA	NA	

Summary of Traffic Stops for 2023 - BUSHNELL POLICE Benchmark: Distance-l							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
All Searches (% of Stops)	2 (1.4%) [0.17% - 5.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Bushnell.
35.3% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - BYRON PC	LICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence I	ntervals. Total stops: 514. To	otal benchmark population: 3	0,214.	
Stops (% of Total)	425 (83%)	46 (8.9%)	41 (8%)	2 (0.4%)	0 (0%)	0 (0%)
Benchmark (% of Total)	22,254 (74%)	3,248 (11%)	3,826 (13%)	761 (2.5%)	105 (0.3%)	20 (0.07%)
Stop Rate (95% Confidence Interval)	0.019 (0.017 - 0.021)	0.014 (0.01 - 0.019)	0.011 (0.0077 - 0.015)	0.003 (0.0003 - 0.009)	0 (0 - 0.04)	0 (0 - 0.18)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.74 (0.53 - 1)	0.56 (0.4 - 0.77)	0.14 (0.017 - 0.5)	0 (0 - 1.8)	0 (0 - 9.7)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	
Moving Violation	221 (52%) [45% - 59%]	27 (59%) [39% - 85%]	18 (44%) [26% - 69%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Equipment	90 (21%) [17% - 26%]	5 (11%) [3.5% - 25%]	6 (15%) [5.4% - 32%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	114 (27%) [22% - 32%]	14 (30%) [17% - 51%]	17 (41%) [24% - 66%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	'
Written Warning	194 (46%) [39% - 53%]	17 (37%) [22% - 59%]	14 (34%) [19% - 57%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	231 (54%) [48% - 62%]	29 (63%) [42% - 91%]	27 (66%) [43% - 96%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.76 - 1.7)	1.2 (0.78 - 1.8)	1.8 (0.22 - 6.7)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	2 (0.47%) [0.057% - 1.7%]	0 (0%) [0% - 8%]	0 (0%) [0% - 9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	24 (5.6%) [3.6% - 8.4%]	4 (8.7%) [2.4% - 22%]	5 (12%) [4% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	2 (8.3%) [1% - 30%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3 (0.051 - 58)	0 (0 - 26)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - BYRON PO	Benchmark: Distance-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Confi	idence Interval]		
Consent Search (% of Stops)	1 (0.24%) [0.006% - 1.3%]	0 (0%) [0% - 8%]	0 (0%) [0% - 9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	15 (3.5%) [2% - 5.8%]	2 (4.3%) [0.53% - 16%]	3 (7.3%) [1.5% - 21%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 290)	0 (0 - 190)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Byron.
17.9% of the benchmark comes from zip codes within the primary area.
96.0% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CAHOKIA H	IEIGHTS POLICE			<u>B</u>	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 502. To	tal benchmark population: 84	998.	
Stops (% of Total)	136 (27%)	356 (71%)	9 (1.8%)	1 (0.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	40,026 (47%)	40,473 (48%)	2,178 (2.6%)	1,614 (1.9%)	647 (0.8%)	60 (0.07%)
Stop Rate (95% Confidence Interval)	0.0034 (0.0029 - 0.004)	0.009 (0.008 - 0.01)	0.004 (0.002 - 0.008)	0.0006 (<0.0001 - 0.003)	0 (0 - 0.006)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (2 - 3.3)	1.2 (0.53 - 2.4)	0.18 (0.0046 - 1)	0 (0 - 1.7)	0 (0 - 19)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted F	leason for Stop) [95% Confide	nce Interval]	:
Moving Violation	114 (84%) [69% - 100%]	196 (55%) [48% - 63%]	8 (89%) [38% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	1 (0.74%) [0.019% - 4.1%]	6 (1.7%) [0.62% - 3.7%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	21 (15%) [9.6% - 24%]	154 (43%) [37% - 51%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Confid	lence Interval]	
Verbal Warning	13 (9.6%) [5.1% - 16%]	76 (21%) [17% - 27%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	6 (4.4%) [1.6% - 9.6%]	18 (5.1%) [3% - 8%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	117 (86%) [71% - 100%]	262 (74%) [65% - 83%]	9 (100%) [46% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.69 - 1.1)	1.2 (0.52 - 2.3)	1.2 (0.029 - 6.6)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		•
All Searches (% of Stops)	2 (1.5%) [0.18% - 5.3%]	2 (0.56%) [0.068% - 2%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]		·
All Searches (% of Stops)	2 (1.5%) [0.18% - 5.3%]	2 (0.56%) [0.068% - 2%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (509 crash reports used).
Primary Benchmark Area (City): Cahokia Heights.
48.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 45 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - CAHOKIA HEIGHTS POLICE

All data appear to be looking good. Thank you.

Summary of Traffic Sto	ps for 2023 - CAIRO POL	ICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 409. To	tal benchmark population: 1	0,929.	
Stops (% of Total)	316 (77%)	58 (14%)	24 (5.9%)	6 (1.5%)	5 (1.2%)	0 (0%)
Benchmark (% of Total)	8,093 (74%)	2,478 (23%)	201 (1.8%)	99 (0.9%)	52 (0.5%)	6 (0.05%)
Stop Rate (95% Confidence Interval)	0.039 (0.035 - 0.044)	0.023 (0.018 - 0.03)	0.12 (0.077 - 0.18)	0.061 (0.022 - 0.13)	0.096 (0.031 - 0.22)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.6 (0.44 - 0.8)	3.1 (1.9 - 4.6)	1.6 (0.57 - 3.4)	2.5 (0.79 - 5.8)	0 (0 - 16)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confid	ence Interval]	'
Moving Violation	315 (100%) [89% - 100%]	58 (100%) [76% - 100%]	24 (100%) [64% - 100%]	6 (100%) [37% - 100%]	5 (100%) [32% - 100%]	0 [NA]
Licensing/Registration	1 (0.32%) [0.008% - 1.8%]	0 (0%) [0% - 6.4%]	0 (0%) [0% - 15%]	0 (0%) [0% - 61%]	0 (0%) [0% - 74%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the R	acial Group with the Noted (Outcome of Stop) [95% Conf	dence Interval]	
Citation	316 (100%) [89% - 100%]	58 (100%) [76% - 100%]	24 (100%) [64% - 100%]	6 (100%) [37% - 100%]	5 (100%) [32% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.74 - 1.3)	1 (0.63 - 1.5)	1 (0.36 - 2.2)	1 (0.32 - 2.4)	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cairo.
12.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CALHOUN	COUNTY SHERIFF			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	Intervals. Total stops: 935. Tot	al benchmark populati	on: 29,512.	
Stops (% of Total)	918 (98%)	16 (1.7%)	1 (0.1%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	23,786 (81%)	3,521 (12%)	1,141 (3.9%)	867 (2.9%)	175 (0.6%)	22 (0.07%)
Stop Rate (95% Confidence Interval)	0.039 (0.036 - 0.041)	0.005 (0.003 - 0.007)	0.0009 (<0.0001 - 0.005)	0 (0 - 0.004)	0 (0 - 0.02)	0 (0 - 0.17)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.12 (0.067 - 0.19)	0.023 (0.0006 - 0.13)	0 (0 - 0.11)	0 (0 - 0.55)	0 (0 - 4.4)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted Ro	eason for Stop) [95% C	onfidence Interval]	·
Moving Violation	666 (73%) [67% - 78%]	13 (81%) [43% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	141 (15%) [13% - 18%]	2 (12%) [1.5% - 45%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	111 (12%) [9.9% - 15%]	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted C	Outcome of Stop) [95%	Confidence Interval]	
Verbal Warning	825 (90%) [84% - 96%]	13 (81%) [43% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	93 (10%) [8.2% - 12%]	3 (19%) [3.9% - 55%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.37 - 5.6)	9.9 (0.25 - 56)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	24 (2.6%) [1.7% - 3.9%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	24 (2.6%) [1.7% - 3.9%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	6 (25%) [9.2% - 54%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Sto	ps for 2023 - CALHOUN		Benchmark: Distance-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
Consent Search (% of Stops)	13 (1.4%) [0.75% - 2.4%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
All Searches (% of Stops)	13 (1.4%) [0.75% - 2.4%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	2 (15%) [1.9% - 56%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Calhoun.
16.9% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 310 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CALUMET	CITY POLICE			I	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 6,367.	Total benchmark population	: 109,738.	·
Stops (% of Total)	289 (4.5%)	5,165 (81%)	873 (14%)	26 (0.4%)	6 (0.09%)	8 (0.1%)
Benchmark (% of Total)	21,909 (20%)	65,986 (60%)	19,873 (18%)	1,630 (1.5%)	300 (0.3%)	40 (0.04%)
Stop Rate (95% Confidence Interval)	0.013 (0.012 - 0.015)	0.078 (0.076 - 0.08)	0.044 (0.041 - 0.047)	0.016 (0.01 - 0.023)	0.02 (0.007 - 0.04)	0.2 (0.086 - 0.39)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.9 (5.1 - 6.9)	3.3 (2.9 - 3.9)	1.2 (0.77 - 1.8)	1.5 (0.55 - 3.3)	15 (6.5 - 30)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	dence Interval]	•
Moving Violation	225 (78%) [68% - 89%]	4,023 (78%) [76% - 80%]	725 (83%) [77% - 89%]	17 (65%) [38% - 100%]	1 (17%) [0.42% - 93%]	8 (100%) [43% - 100%]
Equipment	44 (15%) [11% - 20%]	797 (15%) [14% - 17%]	98 (11%) [9.1% - 14%]	7 (27%) [11% - 55%]	4 (67%) [18% - 100%]	0 (0%) [0% - 46%]
Licensing/Registration	18 (6.2%) [3.7% - 9.8%]	329 (6.4%) [5.7% - 7.1%]	47 (5.4%) [4% - 7.2%]	1 (3.8%) [0.097% - 21%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 46%]
Commercial Vehicle	2 (0.69%) [0.084% - 2.5%]	16 (0.31%) [0.18% - 0.5%]	3 (0.34%) [0.071% - 1%]	1 (3.8%) [0.097% - 21%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	19 (6.6%) [4% - 10%]	222 (4.3%) [3.8% - 4.9%]	40 (4.6%) [3.3% - 6.2%]	4 (15%) [4.2% - 39%]	2 (33%) [4% - 100%]	0 (0%) [0% - 46%]
Written Warning	29 (10%) [6.7% - 14%]	227 (4.4%) [3.8% - 5%]	38 (4.4%) [3.1% - 6%]	4 (15%) [4.2% - 39%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]
Citation	241 (83%) [73% - 95%]	4,716 (91%) [89% - 94%]	795 (91%) [85% - 98%]	18 (69%) [41% - 100%]	4 (67%) [18% - 100%]	8 (100%) [43% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.96 - 1.3)	1.1 (0.94 - 1.3)	0.83 (0.48 - 1.3)	0.8 (0.22 - 2.1)	1.2 (0.51 - 2.4)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	0 (0%) [0% - 1.3%]	3 (0.058%) [0.012% - 0.17%]	0 (0%) [0% - 0.42%]	0 (0%) [0% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]
All Searches (% of Stops)	1 (0.35%) [0.0088% - 1.9%]	22 (0.43%) [0.27% - 0.64%]	4 (0.46%) [0.12% - 1.2%]	0 (0%) [0% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	10 (45%) [22% - 84%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.45 (0.065 - 20)	0.25 (0.0032 - 20)	NA	NA	NA

Summary of Traffic Stops for 2023 - CALUMET CITY POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	'		
Consent Search (% of Stops)	0 (0%) [0% - 1.3%]	2 (0.039%) [0.0047% - 0.14%]	0 (0%) [0% - 0.42%]	0 (0%) [0% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]	
All Searches (% of Stops)	1 (0.35%) [0.0088% - 1.9%]	13 (0.25%) [0.13% - 0.43%]	4 (0.46%) [0.12% - 1.2%]	0 (0%) [0% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	1 (7.7%) [0.19% - 43%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	
Panel: 6 Summary of Dog S	Sniff Events - Number (Per	centage for the Racial Group	o) [95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (0.35%) [0.0088% - 1.9%]	1 (0.019%) [0.0005% - 0.11%]	0 (0%) [0% - 0.42%]	0 (0%) [0% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 46%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.013 - 78)	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,307 crash reports used).
Primary Benchmark Area (City): Calumet City.
32.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CALUMET P	ARK POLICE			В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	tervals. Total stops: 265. Tot	tal benchmark population: 16	5,933.	
Stops (% of Total)	9 (3.4%)	234 (88%)	21 (7.9%)	1 (0.4%)	0 (0%)	0 (0%)
Benchmark (% of Total)	34,011 (20%)	103,520 (62%)	25,146 (15%)	2,789 (1.7%)	401 (0.2%)	66 (0.04%)
Stop Rate (95% Confidence Interval)	0.0003 (0.0001 - 0.0005)	0.0023 (0.002 - 0.0026)	0.0008 (0.0005 - 0.001)	0.0004 (<0.0001 - 0.002)	0 (0 - 0.009)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	8.5 (4.3 - 19)	3.2 (1.4 - 7.9)	1.4 (0.031 - 9.9)	0 (0 - 43)	0 (0 - 260)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	9 (100%) [46% - 100%]	226 (97%) [84% - 100%]	20 (95%) [58% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 41%]	8 (3.4%) [1.5% - 6.7%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted C	Outcome of Stop) [95% Confid	lence Interval]	
Citation	9 (100%) [46% - 100%]	234 (100%) [88% - 100%]	21 (100%) [62% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.52 - 2.2)	1 (0.44 - 2.5)	1 (0.023 - 7.2)	NA	NA

Benchmark Type: Crash-based (494 crash reports used).
Primary Benchmark Area (City): Calumet Park.
19.6% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - CALUMET PARK POLICE

To the Consultant's, I would like to know how do you look at the racial make-up of our town.

We are 98% African American and my concern is that if it is not known, it looks very questionable. Please let me know, Omara Fonseca, pdofonseca@calumetparkvillage.org THANK YOU!!!

Response

Thank you for your comment. Indeed, according to ACS 5Y 2022 survey, approximately 97% of overall population of your village (or approximately 89% if "Some other race" population is not excluded) is Black or African American. Small jurisdictions, with populations up to a few thousands are most challenging for any benchmarking methodology, requiring a spatial resolution that is challenging to obtain. The benchmarks involve not only the local population of drivers but also drivers coming from surrounding areas, as indicated by vehicle crashes. This is described in part I of this report. Striving to improving the benchmarks, particularly for small agencies, will continue in the future.

Summary of Traffic Sto	ps for 2023 - CAMBRIA	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	ntervals. Total stops: 65. Tot	al benchmark population: 27,	434.	
Stops (% of Total)	46 (71%)	14 (22%)	4 (6.2%)	1 (1.5%)	0 (0%)	0 (0%)
Benchmark (% of Total)	23,016 (84%)	2,525 (9.2%)	911 (3.3%)	836 (3%)	128 (0.5%)	18 (0.07%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.003)	0.006 (0.003 - 0.009)	0.004 (0.001 - 0.01)	0.001 (<0.0001 - 0.007)	0 (0 - 0.03)	0 (0 - 0.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (1.4 - 5.1)	2.2 (0.57 - 6)	0.6 (0.015 - 3.5)	0 (0 - 15)	0 (0 - 110)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confident	ence Interval]	:
Moving Violation	29 (63%) [42% - 91%]	9 (64%) [29% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	3 (6.5%) [1.3% - 19%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	14 (30%) [17% - 51%]	4 (29%) [7.8% - 73%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Confi	dence Interval]	
Verbal Warning	2 (4.3%) [0.53% - 16%]	2 (14%) [1.7% - 52%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	2 (4.3%) [0.53% - 16%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	42 (91%) [66% - 100%]	12 (86%) [44% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.45 - 1.8)	1.1 (0.29 - 3)	1.1 (0.027 - 6.4)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
All Searches (% of Stops)	3 (6.5%) [1.3% - 19%]	0 (0%) [0% - 26%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (33%) [0.84% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	3 (0.038 - 240)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - CAMBRIA PC		Benchmark: Distance-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
All Searches (% of Stops)	3 (6.5%) [1.3% - 19%]	0 (0%) [0% - 26%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cambria.
1.1% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 19 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CAMBRID	GE POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 23. Tota	l benchmark population	on: 10,931.	
Stops (% of Total)	20 (87%)	2 (8.7%)	1 (4.3%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,491 (87%)	542 (5%)	661 (6%)	196 (1.8%)	33 (0.3%)	8 (0.07%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.003)	0.004 (0.0004 - 0.01)	0.002 (<0.0001 - 0.008)	0 (0 - 0.02)	0 (0 - 0.11)	0 (0 - 0.46)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.2 - 7.2)	0.72 (0.017 - 4.5)	0 (0 - 9.8)	0 (0 - 58)	0 (0 - 240)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted R	eason for Stop) [95% C	Confidence Interval]	•
Moving Violation	12 (60%) [31% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (15%) [3.1% - 44%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	5 (25%) [8.1% - 58%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted (Outcome of Stop) [95%	Confidence Interval]	
Written Warning	9 (45%) [21% - 85%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	11 (55%) [27% - 98%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.021 - 6.3)	0 (0 - 8)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	val]		·
Consent Search (% of Stops)	1 (5%) [0.13% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	rcentage for the Racial Group	o) [95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (5%) [0.13% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
*Benchmark Definition		·	•	•		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cambridge.
20.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CAMP POINT POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 6,213.				
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	5,856 (94%)	171 (2.8%)	119 (1.9%)	43 (0.7%)	20 (0.3%)	4 (0.06%)		
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.001)	0 (0 - 0.02)	0 (0 - 0.03)	0 (0 - 0.09)	0 (0 - 0.18)	0 (0 - 0.92)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,300)	0 (0 - 1,900)	0 (0 - 5,300)	0 (0 - 11,000)	0 (0 - 57,000)		
Panel: 2 Summary of Reas	on for Stop - Number (Percer	ntage of All Stops for the Rac	ial Group with the Noted Rea	ason for Stop) [95% Confider	nce Interval]			
Moving Violation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outco	Panel: 3 Summary of Outcome of Stop - Number (Percentage of All Stops for the Racial Group with the Noted Outcome of Stop) [95% Confidence Interval]							
Citation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Camp Point.
30.6% of the benchmark comes from zip codes within the primary area.
97.1% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CAMPTON H	IILLS POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 933. Tot	al benchmark population: 1	40,580.	:
Stops (% of Total)	740 (79%)	44 (4.7%)	121 (13%)	28 (3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	96,992 (69%)	6,079 (4.3%)	26,865 (19%)	10,176 (7.2%)	387 (0.3%)	81 (0.06%)
Stop Rate (95% Confidence Interval)	0.0076 (0.0071 - 0.0082)	0.007 (0.005 - 0.01)	0.0045 (0.0037 - 0.0054)	0.003 (0.002 - 0.004)	0 (0 - 0.01)	0 (0 - 0.05)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.95 (0.68 - 1.3)	0.59 (0.48 - 0.72)	0.36 (0.24 - 0.53)	0 (0 - 1.3)	0 (0 - 6)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the F	Racial Group with the Noted Re	eason for Stop) [95% Confi	dence Interval]	
Moving Violation	571 (77%) [71% - 84%]	32 (73%) [50% - 100%]	90 (74%) [60% - 91%]	23 (82%) [52% - 100%]	0 [NA]	0 [NA]
Equipment	97 (13%) [11% - 16%]	8 (18%) [7.8% - 36%]	23 (19%) [12% - 29%]	3 (11%) [2.2% - 31%]	0 [NA]	0 [NA]
Licensing/Registration	72 (9.7%) [7.6% - 12%]	4 (9.1%) [2.5% - 23%]	8 (6.6%) [2.9% - 13%]	2 (7.1%) [0.87% - 26%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted O	utcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	150 (20%) [17% - 24%]	14 (32%) [17% - 53%]	17 (14%) [8.2% - 22%]	4 (14%) [3.9% - 37%]	0 [NA]	0 [NA]
Written Warning	110 (15%) [12% - 18%]	6 (14%) [5% - 30%]	12 (9.9%) [5.1% - 17%]	2 (7.1%) [0.87% - 26%]	0 [NA]	0 [NA]
Citation	480 (65%) [59% - 71%]	24 (55%) [35% - 81%]	92 (76%) [61% - 93%]	22 (79%) [49% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.84 (0.53 - 1.3)	1.2 (0.93 - 1.5)	1.2 (0.75 - 1.9)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Interv	val]	:	:
Consent Search (% of Stops)	2 (0.27%) [0.033% - 0.98%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 3%]	0 (0%) [0% - 13%]	0 [NA]	0 [NA]
All Searches (% of Stops)	11 (1.5%) [0.74% - 2.7%]	3 (6.8%) [1.4% - 20%]	4 (3.3%) [0.9% - 8.5%]	0 (0%) [0% - 13%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (9.1%) [0.23% - 51%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.7 (0.047 - 290)	0 (0 - 110)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - CAMPTON H	ILLS POLICE			Bench	ımark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.5%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 3%]	0 (0%) [0% - 13%]	0 [NA]	0 [NA]
All Searches (% of Stops)	4 (0.54%) [0.15% - 1.4%]	3 (6.8%) [1.4% - 20%]	5 (4.1%) [1.3% - 9.6%]	0 (0%) [0% - 13%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 (0%) [0% - 92%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.5%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 3%]	0 (0%) [0% - 13%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Campton Hills.
32.0% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 19 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CANTON POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 628. To	tal benchmark population:	17,190.			
Stops (% of Total)	599 (95%)	18 (2.9%)	9 (1.4%)	2 (0.3%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	15,287 (89%)	996 (5.8%)	608 (3.5%)	153 (0.9%)	140 (0.8%)	6 (0.03%)		
Stop Rate (95% Confidence Interval)	0.039 (0.036 - 0.042)	0.02 (0.01 - 0.03)	0.01 (0.007 - 0.03)	0.01 (0.002 - 0.05)	0 (0 - 0.03)	0 (0 - 0.61)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.46 (0.27 - 0.74)	0.38 (0.17 - 0.72)	0.33 (0.04 - 1.2)	0 (0 - 0.67)	0 (0 - 16)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	·		
Moving Violation	255 (43%) [38% - 48%]	10 (56%) [27% - 100%]	6 (67%) [24% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]		
Equipment	150 (25%) [21% - 29%]	3 (17%) [3.4% - 49%]	1 (11%) [0.28% - 62%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]		
Licensing/Registration	194 (32%) [28% - 37%]	5 (28%) [9% - 65%]	2 (22%) [2.7% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]			
Verbal Warning	74 (12%) [9.7% - 16%]	3 (17%) [3.4% - 49%]	0 (0%) [0% - 41%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]		
Written Warning	256 (43%) [38% - 48%]	5 (28%) [9% - 65%]	5 (56%) [18% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]		
Citation	269 (45%) [40% - 51%]	10 (56%) [27% - 100%]	4 (44%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.59 - 2.3)	0.99 (0.27 - 2.6)	0 (0 - 4.1)	NA	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	Group) [95% Confidence Inte	rval]	:			
Consent Search (% of Stops)	13 (2.2%) [1.2% - 3.7%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	51 (8.5%) [6.3% - 11%]	4 (22%) [6.1% - 57%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	25 (49%) [32% - 72%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.3 - 5)	NA	NA	NA	NA		

Summary of Traffic Stops for 2023 - CANTON POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	26 (4.3%) [2.8% - 6.4%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	52 (8.7%) [6.5% - 11%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	11 (21%) [11% - 38%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 21)	NA	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]				
Dog Sniff (% of Stops)	25 (4.2%) [2.7% - 6.2%]	0 (0%) [0% - 20%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	16 (64%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	16 (64%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	5 (31%) [10% - 73%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Canton.
69.9% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARBONDALE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 1,207.	Total benchmark populatior	: 83,039.	·	
Stops (% of Total)	638 (53%)	487 (40%)	52 (4.3%)	25 (2.1%)	1 (0.08%)	4 (0.3%)	
Benchmark (% of Total)	62,322 (75%)	13,160 (16%)	3,534 (4.3%)	3,622 (4.4%)	332 (0.4%)	69 (0.08%)	
Stop Rate (95% Confidence Interval)	0.01 (0.0095 - 0.011)	0.037 (0.034 - 0.04)	0.015 (0.011 - 0.019)	0.007 (0.004 - 0.01)	0.003 (<0.0001 - 0.02)	0.058 (0.016 - 0.15)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3.1 - 4.3)	1.4 (1 - 1.9)	0.67 (0.43 - 1)	0.29 (0.0074 - 1.7)	5.7 (1.5 - 15)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	392 (61%) [56% - 68%]	265 (54%) [48% - 61%]	35 (67%) [47% - 94%]	22 (88%) [55% - 100%]	1 (100%) [2.5% - 100%]	1 (25%) [0.63% - 100%]	
Equipment	126 (20%) [16% - 24%]	109 (22%) [18% - 27%]	11 (21%) [11% - 38%]	2 (8%) [0.97% - 29%]	0 (0%) [0% - 100%]	3 (75%) [15% - 100%]	
Licensing/Registration	120 (19%) [16% - 22%]	113 (23%) [19% - 28%]	6 (12%) [4.2% - 25%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]		
Verbal Warning	183 (29%) [25% - 33%]	128 (26%) [22% - 31%]	12 (23%) [12% - 40%]	9 (36%) [16% - 68%]	0 (0%) [0% - 100%]	2 (50%) [6.1% - 100%]	
Written Warning	305 (48%) [43% - 53%]	169 (35%) [30% - 40%]	20 (38%) [23% - 59%]	12 (48%) [25% - 84%]	1 (100%) [2.5% - 100%]	2 (50%) [6.1% - 100%]	
Citation	150 (24%) [20% - 28%]	190 (39%) [34% - 45%]	20 (38%) [23% - 59%]	4 (16%) [4.4% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.3 - 2.1)	1.6 (0.97 - 2.6)	0.68 (0.18 - 1.8)	0 (0 - 16)	0 (0 - 4)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	9 (1.4%) [0.65% - 2.7%]	10 (2.1%) [0.98% - 3.8%]	2 (3.8%) [0.47% - 14%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	32 (5%) [3.4% - 7.1%]	65 (13%) [10% - 17%]	5 (9.6%) [3.1% - 22%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	13 (41%) [22% - 69%]	19 (29%) [18% - 46%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.72 (0.34 - 1.6)	0.98 (0.11 - 4.3)	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - CARBOND	ALE POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	7 (1.1%) [0.44% - 2.3%]	11 (2.3%) [1.1% - 4%]	1 (1.9%) [0.049% - 11%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	31 (4.9%) [3.3% - 6.9%]	56 (11%) [8.7% - 15%]	4 (7.7%) [2.1% - 20%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	3 (9.7%) [2% - 28%]	5 (8.9%) [2.9% - 21%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.92 (0.18 - 5.9)	0 (0 - 19)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group) [95% Confidence Interval]	·		·
Dog Sniff (% of Stops)	2 (0.31%) [0.038% - 1.1%]	3 (0.62%) [0.13% - 1.8%]	0 (0%) [0% - 7.1%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.3)	NA	NA	NA	NA

Benchmark Type: Crash-based (348 crash reports used).
Primary Benchmark Area (City): Carbondale.
47.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 285 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARLINVILLE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence I	ntervals. Total stops: 603. To	tal benchmark population:	9,729.	'	
Stops (% of Total)	574 (95%)	23 (3.8%)	4 (0.7%)	1 (0.2%)	1 (0.2%)	0 (0%)	
Benchmark (% of Total)	8,979 (92%)	374 (3.8%)	248 (2.5%)	97 (1%)	27 (0.3%)	4 (0.04%)	
Stop Rate (95% Confidence Interval)	0.064 (0.059 - 0.069)	0.06 (0.04 - 0.09)	0.02 (0.004 - 0.04)	0.01 (0.0003 - 0.06)	0.037 (0.0009 - 0.21)	0 (0 - 0.92)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.53 - 1.7)	0.25 (0.068 - 0.66)	0.16 (0.004 - 0.92)	0.58 (0.014 - 3.3)	0 (0 - 15)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	'	
Moving Violation	303 (53%) [47% - 59%]	13 (57%) [30% - 97%]	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Equipment	149 (26%) [22% - 30%]	5 (22%) [7.1% - 51%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	122 (21%) [18% - 25%]	5 (22%) [7.1% - 51%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	<u>'</u>	
Citation	574 (100%) [92% - 100%]	23 (100%) [63% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.63 - 1.5)	1 (0.27 - 2.6)	1 (0.025 - 5.6)	1 (0.025 - 5.6)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·	
Consent Search (% of Stops)	1 (0.17%) [0.0044% - 0.97%]	0 (0%) [0% - 16%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	45 (7.8%) [5.7% - 10%]	1 (4.3%) [0.11% - 24%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
All Searches (% of Stops)	45 (7.8%) [5.7% - 10%]	1 (4.3%) [0.11% - 24%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
*Benchmark Definition		•	·				

Benchmark Type: Crash-based (94 crash reports used).
Primary Benchmark Area (City): Carlinville.
61.1% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 93 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CARLYLE	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 418. To	tal benchmark population:	11,872.	
Stops (% of Total)	377 (90%)	22 (5.3%)	13 (3.1%)	3 (0.7%)	3 (0.7%)	0 (0%)
Benchmark (% of Total)	10,865 (92%)	551 (4.6%)	274 (2.3%)	130 (1.1%)	46 (0.4%)	6 (0.05%)
Stop Rate (95% Confidence Interval)	0.035 (0.031 - 0.038)	0.04 (0.03 - 0.06)	0.05 (0.03 - 0.08)	0.02 (0.005 - 0.07)	0.065 (0.013 - 0.19)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.71 - 1.8)	1.4 (0.72 - 2.4)	0.67 (0.14 - 2)	1.9 (0.39 - 5.5)	0 (0 - 18)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	160 (42%) [36% - 50%]	8 (36%) [16% - 72%]	8 (62%) [27% - 100%]	3 (100%) [21% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]
Equipment	122 (32%) [27% - 39%]	7 (32%) [13% - 66%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]
Licensing/Registration	95 (25%) [20% - 31%]	7 (32%) [13% - 66%]	3 (23%) [4.8% - 67%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'
Verbal Warning	277 (73%) [65% - 83%]	16 (73%) [42% - 100%]	7 (54%) [22% - 100%]	3 (100%) [21% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Written Warning	1 (0.27%) [0.0067% - 1.5%]	0 (0%) [0% - 17%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	99 (26%) [21% - 32%]	6 (27%) [10% - 59%]	6 (46%) [17% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.37 - 2.3)	1.8 (0.63 - 4)	0 (0 - 4.8)	0 (0 - 4.8)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
All Searches (% of Stops)	342 (91%) [81% - 100%]	20 (91%) [56% - 100%]	11 (85%) [42% - 100%]	1 (33%) [0.84% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Contraband Found (% of All Searches)	2 (0.58%) [0.071% - 2.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White 95% Confidence Interval)	1.0	0 (0 - 91)	0 (0 - 170)	0 (0 - 1,800)	0 (0 - 610)	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CARLYLE POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	er or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	,				
All Searches (% of Stops)	8 (2.1%) [0.92% - 4.2%]	1 (4.5%) [0.12% - 25%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found (% of All Searches)	4 (50%) [14% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.041 - 20)	NA	NA	NA	NA			
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	o) [95% Confidence Interval]	'	<u> </u>	'			
Dog Sniff (% of Stops)	12 (3.2%) [1.6% - 5.6%]	0 (0%) [0% - 17%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	9 (75%) [34% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	9 (75%) [34% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	5 (56%) [18% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Carlyle.
42.0% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARMI POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence Into	ervals. Total stops: 60. Total	benchmark population: 7,10	3.		
Stops (% of Total)	57 (95%)	1 (1.7%)	2 (3.3%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	6,850 (96%)	80 (1.1%)	103 (1.5%)	56 (0.8%)	12 (0.2%)	2 (0.03%)	
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.01 (0.0003 - 0.07)	0.02 (0.002 - 0.07)	0 (0 - 0.07)	0 (0 - 0.31)	0 (0 - 1.8)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.037 - 9)	2.3 (0.28 - 8.8)	0 (0 - 8.2)	0 (0 - 38)	0 (0 - 250)	
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]		
Moving Violation	28 (49%) [33% - 71%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Equipment	16 (28%) [16% - 46%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Licensing/Registration	13 (23%) [12% - 39%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]		
Verbal Warning	57 (100%) [76% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0[NA]	0 [NA]	0 [NA]	

Benchmark Type: Crash-based (143 crash reports used).
Primary Benchmark Area (City): Carmi.
66.7% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CAROL STREAM POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 15,296.	Total benchmark populatio	n: 102,821.	·		
Stops (% of Total)	7,369 (48%)	1,941 (13%)	4,092 (27%)	1,848 (12%)	38 (0.2%)	8 (0.05%)		
Benchmark (% of Total)	60,561 (59%)	7,175 (7%)	19,686 (19%)	15,008 (15%)	288 (0.3%)	103 (0.1%)		
Stop Rate (95% Confidence Interval)	0.122 (0.119 - 0.124)	0.27 (0.26 - 0.28)	0.208 (0.202 - 0.214)	0.123 (0.118 - 0.129)	0.13 (0.093 - 0.18)	0.078 (0.034 - 0.15)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.9 - 2.5)	1.7 (1.6 - 1.9)	1 (0.94 - 1.1)	1.1 (0.76 - 1.5)	0.64 (0.27 - 1.3)		
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]			
Moving Violation	5,110 (69%) [67% - 71%]	1,093 (56%) [53% - 60%]	2,722 (67%) [64% - 69%]	1,321 (71%) [68% - 75%]	22 (58%) [36% - 88%]	6 (75%) [28% - 100%]		
Equipment	956 (13%) [12% - 14%]	323 (17%) [15% - 19%]	564 (14%) [13% - 15%]	270 (15%) [13% - 16%]	16 (42%) [24% - 68%]	2 (25%) [3% - 90%]		
Licensing/Registration	1,300 (18%) [17% - 19%]	525 (27%) [25% - 29%]	801 (20%) [18% - 21%]	257 (14%) [12% - 16%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]		
Commercial Vehicle	3 (0.041%) [0.0084% - 0.12%]	0 (0%) [0% - 0.19%]	5 (0.12%) [0.04% - 0.29%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>		
Verbal Warning	7 (0.095%) [0.038% - 0.2%]	2 (0.1%) [0.012% - 0.37%]	2 (0.049%) [0.0059% - 0.18%]	1 (0.054%) [0.0014% - 0.3%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]		
Written Warning	4,624 (63%) [61% - 65%]	1,188 (61%) [58% - 65%]	2,271 (55%) [53% - 58%]	1,195 (65%) [61% - 68%]	30 (79%) [53% - 100%]	7 (88%) [35% - 100%]		
Citation	2,738 (37%) [36% - 39%]	751 (39%) [36% - 42%]	1,819 (44%) [42% - 47%]	652 (35%) [33% - 38%]	8 (21%) [9.1% - 41%]	1 (12%) [0.32% - 70%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.96 - 1.1)	1.2 (1.1 - 1.3)	0.95 (0.87 - 1)	0.57 (0.24 - 1.1)	0.34 (0.0085 - 1.9)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	19 (0.26%) [0.16% - 0.4%]	27 (1.4%) [0.92% - 2%]	42 (1%) [0.74% - 1.4%]	14 (0.76%) [0.41% - 1.3%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]		
All Searches (% of Stops)	92 (1.2%) [1% - 1.5%]	101 (5.2%) [4.2% - 6.3%]	187 (4.6%) [3.9% - 5.3%]	27 (1.5%) [0.96% - 2.1%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]		
Contraband Found (% of All Searches)	33 (36%) [25% - 50%]	39 (39%) [27% - 53%]	51 (27%) [20% - 36%]	5 (19%) [6% - 43%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.66 - 1.8)	0.76 (0.48 - 1.2)	0.52 (0.16 - 1.3)	NA	NA		

Summary of Traffic Sto	ps for 2023 - CAROL	STREAM POLICE			Е	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search I	Events - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]		'
Consent Search (% of Stops)	14 (0.19%) [0.1% - 0.32%]	23 (1.2%) [0.75% - 1.8%]	32 (0.78%) [0.53% - 1.1%]	6 (0.32%) [0.12% - 0.71%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]
All Searches (% of Stops)	81 (1.1%) [0.87% - 1.4%]	97 (5%) [4.1% - 6.1%]	190 (4.6%) [4% - 5.4%]	17 (0.92%) [0.54% - 1.5%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]
Contraband Found (% of All Searches)	4 (4.9%) [1.3% - 13%]	2 (2.1%) [0.25% - 7.4%]	6 (3.2%) [1.2% - 6.9%]	1 (5.9%) [0.15% - 33%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.42 (0.038 - 2.9)	0.64 (0.15 - 3.1)	1.2 (0.024 - 12)	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Grou	p) [95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.05%]	0 (0%) [0% - 0.19%]	2 (0.049%) [0.0059% - 0.18%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (572 crash reports used).
Primary Benchmark Area (City): Carol Stream.
33.9% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARPENTERSVILLE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 4,821.	Total benchmark population	: 57,529.	·	
Stops (% of Total)	1,728 (36%)	439 (9.1%)	2,543 (53%)	72 (1.5%)	33 (0.7%)	6 (0.1%)	
Benchmark (% of Total)	30,299 (53%)	2,956 (5.1%)	20,034 (35%)	4,047 (7%)	161 (0.3%)	32 (0.06%)	
Stop Rate (95% Confidence Interval)	0.057 (0.054 - 0.06)	0.15 (0.13 - 0.16)	0.127 (0.122 - 0.132)	0.018 (0.014 - 0.022)	0.2 (0.14 - 0.29)	0.19 (0.069 - 0.41)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (2.1 - 3.2)	2.2 (2 - 2.5)	0.31 (0.24 - 0.4)	3.6 (2.5 - 5.1)	3.3 (1.2 - 7.2)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	•	
Moving Violation	923 (53%) [50% - 57%]	178 (41%) [35% - 47%]	1,036 (41%) [38% - 43%]	41 (57%) [41% - 77%]	18 (55%) [32% - 86%]	2 (33%) [4% - 100%]	
Equipment	237 (14%) [12% - 16%]	61 (14%) [11% - 18%]	522 (21%) [19% - 22%]	12 (17%) [8.6% - 29%]	8 (24%) [10% - 48%]	2 (33%) [4% - 100%]	
Licensing/Registration	566 (33%) [30% - 36%]	198 (45%) [39% - 52%]	983 (39%) [36% - 41%]	19 (26%) [16% - 41%]	7 (21%) [8.5% - 44%]	2 (33%) [4% - 100%]	
Commercial Vehicle	2 (0.12%) [0.014% - 0.42%]	2 (0.46%) [0.055% - 1.6%]	2 (0.079%) [0.0095% - 0.28%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 61%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]		
Written Warning	1,246 (72%) [68% - 76%]	268 (61%) [54% - 69%]	1,455 (57%) [54% - 60%]	58 (81%) [61% - 100%]	24 (73%) [47% - 100%]	5 (83%) [27% - 100%]	
Citation	482 (28%) [25% - 30%]	171 (39%) [33% - 45%]	1,088 (43%) [40% - 45%]	14 (19%) [11% - 33%]	9 (27%) [12% - 52%]	1 (17%) [0.42% - 93%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.7)	1.5 (1.4 - 1.7)	0.7 (0.38 - 1.2)	0.98 (0.44 - 1.9)	0.6 (0.015 - 3.3)	
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		•	
Consent Search (% of Stops)	15 (0.87%) [0.49% - 1.4%]	12 (2.7%) [1.4% - 4.8%]	47 (1.8%) [1.4% - 2.5%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 61%]	
All Searches (% of Stops)	37 (2.1%) [1.5% - 3%]	30 (6.8%) [4.6% - 9.8%]	121 (4.8%) [3.9% - 5.7%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 61%]	
Contraband Found (% of All Searches)	23 (62%) [39% - 93%]	19 (63%) [38% - 99%]	70 (58%) [45% - 73%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.52 - 2)	0.93 (0.57 - 1.6)	NA	NA	NA	

Summary of Traffic Stops for 2023 - CARPENTERSVILLE POLICE Benchmark: Crash-based*										
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander				
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Consent Search (% of Stops)	8 (0.46%) [0.2% - 0.91%]	6 (1.4%) [0.5% - 3%]	26 (1%) [0.67% - 1.5%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 61%]				
All Searches (% of Stops)	35 (2%) [1.4% - 2.8%]	34 (7.7%) [5.4% - 11%]	138 (5.4%) [4.6% - 6.4%]	0 (0%) [0% - 5.1%]	1 (3%) [0.077% - 17%]	0 (0%) [0% - 61%]				
Contraband Found (% of All Searches)	6 (17%) [6.3% - 37%]	7 (21%) [8.3% - 42%]	10 (7.2%) [3.5% - 13%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]				
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.35 - 4.3)	0.42 (0.14 - 1.4)	NA	0 (0 - 30)	NA				
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]							
Dog Sniff (% of Stops)	1 (0.058%) [0.0015% - 0.32%]	0 (0%) [0% - 0.84%]	4 (0.16%) [0.043% - 0.4%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 61%]				
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	0 [NA]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]				
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	0 [NA]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]				
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]				

Benchmark Type: Crash-based (340 crash reports used).
Primary Benchmark Area (City): Carpentersville.
48.8% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 19 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARRIER MILLS POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 205. To	otal benchmark populat	ion: 8,715.	·	
Stops (% of Total)	171 (83%)	29 (14%)	5 (2.4%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	7,853 (90%)	493 (5.7%)	180 (2.1%)	144 (1.7%)	36 (0.4%)	9 (0.1%)	
Stop Rate (95% Confidence Interval)	0.022 (0.019 - 0.025)	0.06 (0.04 - 0.08)	0.03 (0.009 - 0.06)	0 (0 - 0.03)	0 (0 - 0.1)	0 (0 - 0.41)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (1.8 - 4)	1.3 (0.41 - 3)	0 (0 - 1.2)	0 (0 - 4.8)	0 (0 - 19)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% C	Confidence Interval]	·	
Moving Violation	112 (65%) [54% - 79%]	17 (59%) [34% - 94%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Equipment	17 (9.9%) [5.8% - 16%]	4 (14%) [3.8% - 35%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	
Licensing/Registration	41 (24%) [17% - 33%]	8 (28%) [12% - 54%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	
Commercial Vehicle	1 (0.58%) [0.015% - 3.3%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	'	
Verbal Warning	23 (13%) [8.5% - 20%]	3 (10%) [2.1% - 30%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	
Written Warning	84 (49%) [39% - 61%]	7 (24%) [9.7% - 50%]	3 (60%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Citation	64 (37%) [29% - 48%]	19 (66%) [39% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.99 - 3)	1.1 (0.13 - 4)	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Carrier Mills.
21.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CARROLL	COUNTY SHERIFF			E	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 986. To	otal benchmark population:	25,533.	·
Stops (% of Total)	911 (92%)	49 (5%)	20 (2%)	5 (0.5%)	1 (0.1%)	0 (0%)
Benchmark (% of Total)	22,433 (88%)	1,262 (4.9%)	1,348 (5.3%)	393 (1.5%)	90 (0.4%)	7 (0.03%)
Stop Rate (95% Confidence Interval)	0.041 (0.038 - 0.043)	0.04 (0.03 - 0.05)	0.01 (0.009 - 0.02)	0.01 (0.004 - 0.03)	0.01 (0.0003 - 0.06)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.53 - 1.8)	0.37 (0.21 - 0.62)	0.31 (0.093 - 0.85)	0.27 (0.0068 - 1.6)	0 (0 - 13)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	:
Moving Violation	618 (68%) [63% - 73%]	33 (67%) [46% - 95%]	15 (75%) [42% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	199 (22%) [19% - 25%]	10 (20%) [9.8% - 38%]	4 (20%) [5.4% - 51%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	93 (10%) [8.2% - 13%]	6 (12%) [4.5% - 27%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Commercial Vehicle	1 (0.11%) [0.0028% - 0.61%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	
Verbal Warning	126 (14%) [12% - 16%]	12 (24%) [13% - 43%]	5 (25%) [8.1% - 58%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	501 (55%) [50% - 60%]	19 (39%) [23% - 61%]	8 (40%) [17% - 79%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	284 (31%) [28% - 35%]	18 (37%) [22% - 58%]	7 (35%) [14% - 72%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.69 - 1.9)	1.1 (0.45 - 2.3)	2.6 (0.69 - 6.6)	3.2 (0.081 - 18)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racia	l Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	15 (1.6%) [0.92% - 2.7%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	45 (4.9%) [3.6% - 6.6%]	4 (8.2%) [2.2% - 21%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	24 (53%) [34% - 79%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.47 - 5.5)	1.9 (0.046 - 11)	NA	NA	NA

Summary of Traffic Stops for 2023 - CARROLL COUNTY SHERIFF Benchmark: Crash-based*										
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander				
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Consent Search (% of Stops)	12 (1.3%) [0.68% - 2.3%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]				
All Searches (% of Stops)	34 (3.7%) [2.6% - 5.2%]	4 (8.2%) [2.2% - 21%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]				
Contraband Found (% of All Searches)	8 (24%) [10% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]				
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5)	0 (0 - 20)	NA	NA	NA				
Panel: 6 Summary of Dog S	Sniff Events - Number (P	ercentage for the Racial Group) [95% Confidence Interval]							
Dog Sniff (% of Stops)	5 (0.55%) [0.18% - 1.3%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]				
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]				
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]				
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]				

Benchmark Type: Crash-based (79 crash reports used).
Primary Benchmark Area (County): Carroll.
65.0% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 92 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CARROLL	TON POLICE			Ben	chmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence I	ntervals. Total stops: 37. Tot	al benchmark population	on: 6,310.	
Stops (% of Total)	34 (92%)	1 (2.7%)	2 (5.4%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,771 (91%)	349 (5.5%)	100 (1.6%)	70 (1.1%)	16 (0.3%)	4 (0.06%)
Stop Rate (95% Confidence Interval)	0.006 (0.004 - 0.008)	0.003 (<0.0001 - 0.02)	0.02 (0.002 - 0.07)	0 (0 - 0.05)	0 (0 - 0.23)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.49 (0.012 - 2.9)	3.4 (0.4 - 13)	0 (0 - 9.4)	0 (0 - 41)	0 (0 - 170)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% C	Confidence Interval]	•
Moving Violation	26 (76%) [50% - 100%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	5 (15%) [4.8% - 34%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Commercial Vehicle	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the l	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Citation	34 (100%) [69% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.025 - 6)	1 (0.12 - 3.9)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial (Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Carrollton.
41.7% of the benchmark comes from zip codes within the primary area.
96.4% of the benchmark comes from zip codes within 41 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CARTERV	ILLE POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 167. To	tal benchmark population: 28	3,332.	
Stops (% of Total)	141 (84%)	21 (13%)	4 (2.4%)	1 (0.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	24,529 (87%)	2,015 (7.1%)	863 (3%)	776 (2.7%)	133 (0.5%)	16 (0.06%)
Stop Rate (95% Confidence Interval)	0.006 (0.005 - 0.007)	0.01 (0.006 - 0.02)	0.005 (0.001 - 0.01)	0.001 (<0.0001 - 0.007)	0 (0 - 0.03)	0 (0 - 0.23)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.1 - 2.9)	0.81 (0.22 - 2.1)	0.22 (0.0056 - 1.3)	0 (0 - 4.9)	0 (0 - 41)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	'
Moving Violation	99 (70%) [57% - 85%]	13 (62%) [33% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	27 (19%) [13% - 28%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	15 (11%) [6% - 18%]	7 (33%) [13% - 69%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Confi	dence Interval]	'
Verbal Warning	64 (45%) [35% - 58%]	5 (24%) [7.7% - 56%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	35 (25%) [17% - 35%]	0 (0%) [0% - 18%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	42 (30%) [21% - 40%]	16 (76%) [44% - 100%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.6 (1.3 - 4.6)	0.84 (0.021 - 4.9)	3.4 (0.083 - 20)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Carterville.
28.5% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARTHAGE POLICE Benchmary							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 517. To	tal benchmark populati	on: 5,348.	<u>'</u>	
Stops (% of Total)	469 (91%)	11 (2.1%)	35 (6.8%)	0 (0%)	2 (0.4%)	0 (0%)	
Benchmark (% of Total)	5,042 (94%)	106 (2%)	124 (2.3%)	52 (1%)	22 (0.4%)	2 (0.04%)	
Stop Rate (95% Confidence Interval)	0.093 (0.085 - 0.1)	0.1 (0.052 - 0.19)	0.28 (0.2 - 0.39)	0 (0 - 0.07)	0.091 (0.011 - 0.33)	0 (0 - 1.8)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.55 - 2)	3 (2.1 - 4.3)	0 (0 - 0.77)	0.98 (0.12 - 3.6)	0 (0 - 20)	
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% C	Confidence Interval]		
Moving Violation	241 (51%) [45% - 58%]	5 (45%) [15% - 100%]	18 (51%) [30% - 81%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	
Equipment	133 (28%) [24% - 34%]	4 (36%) [9.9% - 93%]	10 (29%) [14% - 53%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	94 (20%) [16% - 25%]	2 (18%) [2.2% - 66%]	7 (20%) [8% - 41%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Commercial Vehicle	1 (0.21%) [0.0054% - 1.2%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]		
Verbal Warning	319 (68%) [61% - 76%]	6 (55%) [20% - 100%]	26 (74%) [49% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Written Warning	71 (15%) [12% - 19%]	2 (18%) [2.2% - 66%]	3 (8.6%) [1.8% - 25%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	
Citation	79 (17%) [13% - 21%]	3 (27%) [5.6% - 80%]	6 (17%) [6.3% - 37%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.33 - 4.9)	1 (0.36 - 2.3)	NA	3 (0.074 - 17)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	2 (0.43%) [0.052% - 1.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	469 (100%) [91% - 100%]	11 (100%) [50% - 100%]	35 (100%) [70% - 100%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	4 (0.85%) [0.23% - 2.2%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 65)	0 (0 - 20)	NA	0 (0 - 360)	NA	

Summary of Traffic Stops for 2023 - CARTHAGE POLICE Benchmark: Distance-based*									
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
All Searches (% of Stops)	8 (1.7%) [0.74% - 3.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found (% of All Searches)	2 (25%) [3% - 90%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	1 (0.21%) [0.0054% - 1.2%]	0 (0%) [0% - 34%]	0 (0%) [0% - 11%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Carthage.
51.8% of the benchmark comes from zip codes within the primary area.
96.8% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CARY POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 3,493.	Total benchmark populatio	n: 37,397.	'		
Stops (% of Total)	2,735 (78%)	121 (3.5%)	534 (15%)	94 (2.7%)	7 (0.2%)	2 (0.06%)		
Benchmark (% of Total)	30,487 (82%)	601 (1.6%)	4,700 (13%)	1,484 (4%)	107 (0.3%)	18 (0.05%)		
Stop Rate (95% Confidence Interval)	0.09 (0.086 - 0.093)	0.2 (0.17 - 0.24)	0.11 (0.1 - 0.12)	0.06 (0.05 - 0.08)	0.065 (0.026 - 0.13)	0.11 (0.013 - 0.4)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.7 - 2.9)	1.3 (1.1 - 1.4)	0.71 (0.54 - 0.92)	0.73 (0.29 - 1.5)	1.2 (0.15 - 4.5)		
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]			
Moving Violation	1,549 (57%) [54% - 60%]	75 (62%) [49% - 78%]	268 (50%) [44% - 57%]	64 (68%) [52% - 87%]	2 (29%) [3.5% - 100%]	1 (50%) [1.3% - 100%]		
Equipment	328 (12%) [11% - 13%]	19 (16%) [9.5% - 25%]	86 (16%) [13% - 20%]	12 (13%) [6.6% - 22%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	853 (31%) [29% - 33%]	27 (22%) [15% - 32%]	176 (33%) [28% - 38%]	18 (19%) [11% - 30%]	3 (43%) [8.8% - 100%]	1 (50%) [1.3% - 100%]		
Commercial Vehicle	5 (0.18%) [0.059% - 0.43%]	0 (0%) [0% - 3%]	4 (0.75%) [0.2% - 1.9%]	0 (0%) [0% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	'		
Verbal Warning	778 (28%) [26% - 31%]	34 (28%) [19% - 39%]	192 (36%) [31% - 41%]	31 (33%) [22% - 47%]	5 (71%) [23% - 100%]	1 (50%) [1.3% - 100%]		
Written Warning	1,463 (53%) [51% - 56%]	59 (49%) [37% - 63%]	206 (39%) [33% - 44%]	51 (54%) [40% - 71%]	2 (29%) [3.5% - 100%]	1 (50%) [1.3% - 100%]		
Citation	494 (18%) [17% - 20%]	28 (23%) [15% - 33%]	136 (25%) [21% - 30%]	12 (13%) [6.6% - 22%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.84 - 1.9)	1.4 (1.2 - 1.7)	0.71 (0.36 - 1.2)	0 (0 - 2.9)	0 (0 - 10)		
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	3 (0.11%) [0.023% - 0.32%]	0 (0%) [0% - 3%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	12 (0.44%) [0.23% - 0.77%]	1 (0.83%) [0.021% - 4.6%]	4 (0.75%) [0.2% - 1.9%]	0 (0%) [0% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	4 (33%) [9.1% - 85%]	1 (100%) [2.5% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3 (0.061 - 30)	0.75 (0.015 - 7.6)	NA	NA	NA		

Summary of Traffic Stops for 2023 - CARY POLICE Benchmark: Crash-based*									
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
All Searches (% of Stops)	12 (0.44%) [0.23% - 0.77%]	1 (0.83%) [0.021% - 4.6%]	3 (0.56%) [0.12% - 1.6%]	0 (0%) [0% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]			
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	1 (0.037%) [0.0009% - 0.2%]	0 (0%) [0% - 3%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 3.9%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Crash-based (257 crash reports used).
Primary Benchmark Area (City): Cary.
52.7% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CASEY P	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 673. To	otal benchmark populat	ion: 6,570.	
Stops (% of Total)	634 (94%)	23 (3.4%)	15 (2.2%)	0 (0%)	0 (0%)	1 (0.1%)
Benchmark (% of Total)	6,226 (95%)	148 (2.3%)	148 (2.3%)	37 (0.6%)	10 (0.2%)	1 (0.02%)
Stop Rate (95% Confidence Interval)	0.1 (0.094 - 0.11)	0.16 (0.099 - 0.23)	0.1 (0.057 - 0.17)	0 (0 - 0.1)	0 (0 - 0.37)	1 (0.025 - 5.6)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.96 - 2.3)	1 (0.55 - 1.7)	0 (0 - 0.98)	0 (0 - 3.6)	9.8 (0.25 - 55)
Panel: 2 Summary of Reas	son for Stop - Number (Pe	ercentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% C	Confidence Interval]	•
Moving Violation	314 (50%) [44% - 55%]	12 (52%) [27% - 91%]	8 (53%) [23% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Equipment	152 (24%) [20% - 28%]	6 (26%) [9.6% - 57%]	6 (40%) [15% - 87%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Licensing/Registration	168 (26%) [23% - 31%]	5 (22%) [7.1% - 51%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (P	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Written Warning	399 (63%) [57% - 69%]	11 (48%) [24% - 86%]	8 (53%) [23% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Citation	235 (37%) [32% - 42%]	12 (52%) [27% - 91%]	7 (47%) [19% - 96%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.72 - 2.5)	1.3 (0.5 - 2.6)	NA	NA	0 (0 - 10)
Panel: 4 Summary of Vehi	cle Search Events - Num	ber (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	23 (3.6%) [2.3% - 5.4%]	0 (0%) [0% - 16%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	37 (5.8%) [4.1% - 8%]	2 (8.7%) [1.1% - 31%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Contraband Found (% of All Searches)	22 (59%) [37% - 90%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.19 - 6.8)	0 (0 - 6.8)	NA	NA	1.7 (0.041 - 10)

Summary of Traffic Stops for 2023 - CASEY POLICE Benchmark: Distance-b							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
Consent Search (% of Stops)	14 (2.2%) [1.2% - 3.7%]	0 (0%) [0% - 16%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	24 (3.8%) [2.4% - 5.6%]	2 (8.7%) [1.1% - 31%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	
Contraband Found (% of All Searches)	5 (21%) [6.8% - 49%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 13)	0 (0 - 26)	NA	NA	4.8 (0.1 - 43)	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Casey.
46.3% of the benchmark comes from zip codes within the primary area.
96.5% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CASEYVILLE POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 1,768.	Total benchmark population	on: 44,624.	·			
Stops (% of Total)	833 (47%)	662 (37%)	231 (13%)	36 (2%)	4 (0.2%)	2 (0.1%)			
Benchmark (% of Total)	30,736 (69%)	9,666 (22%)	3,073 (6.9%)	851 (1.9%)	257 (0.6%)	41 (0.09%)			
Stop Rate (95% Confidence Interval)	0.027 (0.025 - 0.029)	0.068 (0.063 - 0.074)	0.08 (0.07 - 0.09)	0.04 (0.03 - 0.06)	0.02 (0.004 - 0.04)	0.049 (0.0059 - 0.18)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (1.9 - 3.4)	2.8 (2.2 - 3.4)	1.6 (1 - 2.3)	0.57 (0.15 - 1.5)	1.8 (0.22 - 6.6)			
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Cor	fidence Interval]	·			
Moving Violation	361 (43%) [39% - 48%]	298 (45%) [40% - 50%]	142 (61%) [52% - 72%]	21 (58%) [36% - 89%]	3 (75%) [15% - 100%]	2 (100%) [12% - 100%]			
Equipment	103 (12%) [10% - 15%]	87 (13%) [11% - 16%]	26 (11%) [7.4% - 16%]	4 (11%) [3% - 28%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]			
Licensing/Registration	368 (44%) [40% - 49%]	277 (42%) [37% - 47%]	63 (27%) [21% - 35%]	11 (31%) [15% - 55%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]			
Commercial Vehicle	1 (0.12%) [0.003% - 0.67%]	0 (0%) [0% - 0.56%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 10%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]			
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	<u>'</u>			
Verbal Warning	416 (50%) [45% - 55%]	290 (44%) [39% - 49%]	125 (54%) [45% - 64%]	20 (56%) [34% - 86%]	3 (75%) [15% - 100%]	0 (0%) [0% - 100%]			
Written Warning	277 (33%) [29% - 37%]	226 (34%) [30% - 39%]	54 (23%) [18% - 31%]	14 (39%) [21% - 65%]	0 (0%) [0% - 92%]	2 (100%) [12% - 100%]			
Citation	140 (17%) [14% - 20%]	146 (22%) [19% - 26%]	52 (23%) [17% - 30%]	2 (5.6%) [0.67% - 20%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.7)	1.3 (0.95 - 1.9)	0.33 (0.04 - 1.2)	1.5 (0.037 - 8.4)	0 (0 - 11)			
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	39 (4.7%) [3.3% - 6.4%]	17 (2.6%) [1.5% - 4.1%]	27 (12%) [7.7% - 17%]	5 (14%) [4.5% - 32%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	55 (6.6%) [5% - 8.6%]	29 (4.4%) [2.9% - 6.3%]	36 (16%) [11% - 22%]	6 (17%) [6.1% - 36%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	6 (11%) [4% - 24%]	6 (21%) [7.6% - 45%]	2 (5.6%) [0.67% - 20%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.51 - 7.1)	0.51 (0.05 - 2.8)	0 (0 - 7.8)	NA	NA			

Summary of Traffic Sto	ps for 2023 - CASEYVIL	LE POLICE			В	Senchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		<u>'</u>
Consent Search (% of Stops)	24 (2.9%) [1.8% - 4.3%]	12 (1.8%) [0.94% - 3.2%]	10 (4.3%) [2.1% - 8%]	0 (0%) [0% - 10%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	37 (4.4%) [3.1% - 6.1%]	18 (2.7%) [1.6% - 4.3%]	15 (6.5%) [3.6% - 11%]	0 (0%) [0% - 10%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	3 (8.1%) [1.7% - 24%]	2 (11%) [1.3% - 40%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.11 - 12)	0.82 (0.016 - 10)	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group) [95% Confidence Interval]		·	·
Dog Sniff (% of Stops)	2 (0.24%) [0.029% - 0.87%]	0 (0%) [0% - 0.56%]	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 10%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (110 crash reports used).
Primary Benchmark Area (City): Caseyville.
28.8% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

					Benchmark: Crash-based
White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
c Stops, Rates, and Rate Ra	ntios with 95% Confidence In	ntervals. Total stops: 73. Tot	al benchmark population	ո։ 36,021.	·
45 (62%)	19 (26%)	9 (12%)	0 (0%)	0 (0%)	0 (0%)
30,226 (84%)	1,884 (5.2%)	3,258 (9%)	403 (1.1%)	117 (0.3%)	133 (0.4%)
0.0015 (0.0011 - 0.002)	0.01 (0.006 - 0.02)	0.003 (0.001 - 0.005)	0 (0 - 0.009)	0 (0 - 0.03)	0 (0 - 0.03)
1.0	6.8 (3.4 - 13)	1.9 (0.72 - 4.4)	0 (0 - 6.6)	0 (0 - 23)	0 (0 - 21)
on for Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted I	Reason for Stop) [95% Co	onfidence Interval]	·
40 (89%) [64% - 100%]	15 (79%) [44% - 100%]	9 (100%) [46% - 100%]	0 [NA]	0 [NA]	0 [NA]
4 (8.9%) [2.4% - 23%]	3 (16%) [3.3% - 46%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]
1 (2.2%) [0.056% - 12%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]
ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95% (Confidence Interval]	
37 (82%) [58% - 100%]	9 (47%) [22% - 90%]	8 (89%) [38% - 100%]	0 [NA]	0 [NA]	0 [NA]
8 (18%) [7.7% - 35%]	10 (53%) [25% - 97%]	1 (11%) [0.28% - 62%]	0 [NA]	0 [NA]	0 [NA]
1.0	3 (1.1 - 8.6)	0.62 (0.014 - 4.7)	NA	NA	NA
	ic Stops, Rates, and Rate Rate 45 (62%) 30,226 (84%) 0.0015 (0.0011 - 0.002) 1.0 on for Stop - Number (Perce 40 (89%) [64% - 100%] 4 (8.9%) [2.4% - 23%] 1 (2.2%) [0.056% - 12%] ome of Stop - Number (Perce 37 (82%) [58% - 100%] 8 (18%) [7.7% - 35%]	African American	Wnite	Write	White

Benchmark Type: Crash-based (63 crash reports used).
Primary Benchmark Area (County): Cass.
60.3% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Sto	os for 2023 - CATLIN PO	LICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate R	atios with 95% Confidence In	tervals. Total stops: 49. Total	al benchmark population: 11,6	06.	
Stops (% of Total)	44 (90%)	5 (10%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,487 (82%)	1,423 (12%)	507 (4.4%)	167 (1.4%)	19 (0.2%)	3 (0.03%)
Stop Rate (95% Confidence Interval)	0.005 (0.003 - 0.006)	0.004 (0.001 - 0.008)	0 (0 - 0.007)	0 (0 - 0.02)	0 (0 - 0.19)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.76 (0.23 - 1.9)	0 (0 - 1.6)	0 (0 - 5)	0 (0 - 44)	0 (0 - 280)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	icial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	20 (45%) [28% - 70%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	6 (14%) [5% - 30%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	18 (41%) [24% - 65%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	entage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Confid	ence Interval]	
Written Warning	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	43 (98%) [71% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.32 - 2.6)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Catlin.
15.8% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stop	ps for 2023 - CEDARVILL	E POLICE			Benci	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 11. Total	benchmark population: 14,34	45 .	•
Stops (% of Total)	9 (82%)	2 (18%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	11,903 (83%)	1,365 (9.5%)	736 (5.1%)	262 (1.8%)	70 (0.5%)	9 (0.06%)
Stop Rate (95% Confidence Interval)	0.0008 (0.0003 - 0.001)	0.001 (0.0002 - 0.005)	0 (0 - 0.005)	0 (0 - 0.01)	0 (0 - 0.05)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.2 - 9.4)	0 (0 - 8.2)	0 (0 - 23)	0 (0 - 86)	0 (0 - 670)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	8 (89%) [38% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Written Warning	4 (44%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	5 (56%) [18% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.17 - 11)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cedarville.
3.2% of the benchmark comes from zip codes within the primary area.
96.9% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CENTRAL CITY POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 91. Tot	al benchmark population: 18	,395.		
Stops (% of Total)	80 (88%)	8 (8.8%)	2 (2.2%)	1 (1.1%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	15,688 (85%)	1,738 (9.4%)	583 (3.2%)	328 (1.8%)	51 (0.3%)	7 (0.04%)	
Stop Rate (95% Confidence Interval)	0.005 (0.004 - 0.006)	0.005 (0.002 - 0.009)	0.003 (0.0004 - 0.01)	0.003 (<0.0001 - 0.02)	0 (0 - 0.07)	0 (0 - 0.53)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.9 (0.38 - 1.9)	0.67 (0.08 - 2.5)	0.6 (0.015 - 3.4)	0 (0 - 15)	0 (0 - 110)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	teason for Stop) [95% Confid	lence Interval]	•	
Moving Violation	45 (56%) [41% - 75%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Equipment	14 (18%) [9.6% - 29%]	1 (12%) [0.32% - 70%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Licensing/Registration	21 (26%) [16% - 40%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Commercial Vehicle	0 (0%) [0% - 4.6%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]		
Written Warning	1 (1.2%) [0.032% - 7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Citation	79 (99%) [78% - 100%]	8 (100%) [43% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.42 - 2.1)	1 (0.12 - 3.8)	1 (0.025 - 5.8)	NA	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	•		
Consent Search (% of Stops)	3 (3.8%) [0.77% - 11%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	13 (16%) [8.7% - 28%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	8 (62%) [27% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 7.6)	NA	NA	NA	NA	

Summary of Traffic Stops for 2023 - CENTRAL CITY POLICE					Benchmark: Distance-based*	
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Confi	idence Interval]		
Consent Search (% of Stops)	3 (3.8%) [0.77% - 11%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	11 (14%) [6.9% - 25%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	3 (27%) [5.6% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 27)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Central City.
80.4% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CENTRAL	IA POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 4,310.	Total benchmark populatio	n: 19,435.	
Stops (% of Total)	3,406 (79%)	773 (18%)	107 (2.5%)	15 (0.3%)	7 (0.2%)	2 (0.05%)
Benchmark (% of Total)	16,642 (86%)	1,785 (9.2%)	605 (3.1%)	340 (1.7%)	55 (0.3%)	8 (0.04%)
Stop Rate (95% Confidence Interval)	0.205 (0.198 - 0.212)	0.43 (0.4 - 0.46)	0.18 (0.14 - 0.21)	0.04 (0.02 - 0.07)	0.13 (0.051 - 0.26)	0.25 (0.03 - 0.9)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (2 - 2.3)	0.86 (0.71 - 1)	0.22 (0.12 - 0.36)	0.62 (0.25 - 1.3)	1.2 (0.15 - 4.4)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	1,830 (54%) [51% - 56%]	427 (55%) [50% - 61%]	66 (62%) [48% - 78%]	10 (67%) [32% - 100%]	7 (100%) [40% - 100%]	1 (50%) [1.3% - 100%]
Equipment	883 (26%) [24% - 28%]	167 (22%) [18% - 25%]	23 (21%) [14% - 32%]	3 (20%) [4.1% - 58%]	0 (0%) [0% - 53%]	1 (50%) [1.3% - 100%]
Licensing/Registration	693 (20%) [19% - 22%]	178 (23%) [20% - 27%]	18 (17%) [10% - 27%]	2 (13%) [1.6% - 48%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.11%]	1 (0.13%) [0.0033% - 0.72%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	<u>'</u>
Verbal Warning	2,265 (67%) [64% - 69%]	504 (65%) [60% - 71%]	48 (45%) [33% - 59%]	9 (60%) [27% - 100%]	7 (100%) [40% - 100%]	2 (100%) [12% - 100%]
Written Warning	111 (3.3%) [2.7% - 3.9%]	13 (1.7%) [0.9% - 2.9%]	1 (0.93%) [0.024% - 5.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Citation	1,030 (30%) [28% - 32%]	256 (33%) [29% - 37%]	58 (54%) [41% - 70%]	6 (40%) [15% - 87%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.95 - 1.3)	1.8 (1.4 - 2.3)	1.3 (0.48 - 2.9)	0 (0 - 1.7)	0 (0 - 6.1)
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	19 (0.56%) [0.34% - 0.87%]	5 (0.65%) [0.21% - 1.5%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	3,406 (100%) [97% - 100%]	772 (100%) [93% - 100%]	107 (100%) [82% - 100%]	15 (100%) [56% - 100%]	7 (100%) [40% - 100%]	2 (100%) [12% - 100%]
Contraband Found (% of All Searches)	45 (1.3%) [0.96% - 1.8%]	11 (1.4%) [0.71% - 2.5%]	1 (0.93%) [0.024% - 5.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.5 - 2.1)	0.71 (0.018 - 4.1)	0 (0 - 19)	0 (0 - 42)	0 (0 - 150)

Summary of Traffic Stop	os for 2023 - CENTRALIA	POLICE			Bend	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]		
Consent Search (% of Stops)	53 (1.6%) [1.2% - 2%]	10 (1.3%) [0.62% - 2.4%]	2 (1.9%) [0.23% - 6.8%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	305 (9%) [8% - 10%]	88 (11%) [9.1% - 14%]	17 (16%) [9.3% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	1 (50%) [1.3% - 100%]
Contraband Found (% of All Searches)	133 (44%) [37% - 52%]	39 (44%) [32% - 61%]	4 (24%) [6.4% - 60%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.69 - 1.5)	0.54 (0.14 - 1.4)	NA	NA	2.3 (0.058 - 13)
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	68 (2%) [1.6% - 2.5%]	7 (0.91%) [0.36% - 1.9%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	54 (79%) [60% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	28 (41%) [27% - 60%]	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	15 (54%) [30% - 88%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.26 - 4.9)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Centralia.
76.1% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHAMPAIGN COUNTY SHERIFF Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 2,552.	Total benchmark population	: 209,181.	<u>'</u>		
Stops (% of Total)	1,526 (60%)	710 (28%)	192 (7.5%)	97 (3.8%)	22 (0.9%)	5 (0.2%)		
Benchmark (% of Total)	168,874 (81%)	17,993 (8.6%)	9,386 (4.5%)	12,055 (5.8%)	760 (0.4%)	113 (0.05%)		
Stop Rate (95% Confidence Interval)	0.009 (0.0086 - 0.0095)	0.039 (0.037 - 0.042)	0.02 (0.018 - 0.024)	0.008 (0.007 - 0.01)	0.03 (0.02 - 0.04)	0.044 (0.014 - 0.1)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.4 (3.8 - 5.1)	2.3 (1.9 - 2.7)	0.89 (0.69 - 1.1)	3.2 (2 - 4.9)	4.9 (1.6 - 12)		
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]			
Moving Violation	832 (55%) [51% - 58%]	309 (44%) [39% - 49%]	106 (55%) [45% - 67%]	74 (76%) [60% - 96%]	21 (95%) [59% - 100%]	4 (80%) [22% - 100%]		
Equipment	245 (16%) [14% - 18%]	134 (19%) [16% - 22%]	30 (16%) [11% - 22%]	12 (12%) [6.4% - 22%]	1 (4.5%) [0.12% - 25%]	0 (0%) [0% - 74%]		
Licensing/Registration	448 (29%) [27% - 32%]	267 (38%) [33% - 42%]	56 (29%) [22% - 38%]	11 (11%) [5.7% - 20%]	0 (0%) [0% - 17%]	1 (20%) [0.51% - 100%]		
Commercial Vehicle	1 (0.066%) [0.0017% - 0.37%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	·		
Written Warning	947 (62%) [58% - 66%]	403 (57%) [51% - 63%]	84 (44%) [35% - 54%]	62 (64%) [49% - 82%]	12 (55%) [28% - 95%]	1 (20%) [0.51% - 100%]		
Citation	579 (38%) [35% - 41%]	307 (43%) [39% - 48%]	108 (56%) [46% - 68%]	35 (36%) [25% - 50%]	10 (45%) [22% - 84%]	4 (80%) [22% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.99 - 1.3)	1.5 (1.2 - 1.8)	0.95 (0.66 - 1.3)	1.2 (0.57 - 2.2)	2.1 (0.57 - 5.4)		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	20 (1.3%) [0.8% - 2%]	20 (2.8%) [1.7% - 4.4%]	3 (1.6%) [0.32% - 4.6%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]		
All Searches (% of Stops)	76 (5%) [3.9% - 6.2%]	74 (10%) [8.2% - 13%]	10 (5.2%) [2.5% - 9.6%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]		
Contraband Found (% of All Searches)	48 (63%) [47% - 84%]	48 (65%) [48% - 86%]	8 (80%) [35% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.67 - 1.6)	1.3 (0.52 - 2.7)	0 (0 - 6.1)	NA	NA		

Summary of Traffic Stops for 2023 - CHAMPAIGN COUNTY SHERIFF Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	'		
Consent Search (% of Stops)	26 (1.7%) [1.1% - 2.5%]	19 (2.7%) [1.6% - 4.2%]	3 (1.6%) [0.32% - 4.6%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	66 (4.3%) [3.3% - 5.5%]	63 (8.9%) [6.8% - 11%]	7 (3.6%) [1.5% - 7.5%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	21 (32%) [20% - 49%]	8 (13%) [5.5% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.4 (0.15 - 0.94)	0 (0 - 1.8)	0 (0 - 13)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	Percentage for the Racial Group	p) [95% Confidence Interval]	'	'		
Dog Sniff (% of Stops)	17 (1.1%) [0.65% - 1.8%]	13 (1.8%) [0.97% - 3.1%]	2 (1%) [0.13% - 3.8%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	16 (94%) [54% - 100%]	12 (92%) [48% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	15 (88%) [49% - 100%]	12 (92%) [48% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	13 (87%) [46% - 100%]	11 (92%) [46% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.43 - 2.6)	1.2 (0.13 - 5.1)	0 (0 - 4.9)	NA	NA	

Benchmark Type: Crash-based (448 crash reports used).
Primary Benchmark Area (County): Champaign.
76.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 88 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHAMPAIGN POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence	Intervals. Total stops: 3,047.	Total benchmark population	: 134,675.		
Stops (% of Total)	1,137 (37%)	1,474 (48%)	243 (8%)	180 (5.9%)	8 (0.3%)	5 (0.2%)	
Benchmark (% of Total)	91,560 (68%)	19,746 (15%)	7,917 (5.9%)	14,865 (11%)	496 (0.4%)	91 (0.07%)	
Stop Rate (95% Confidence Interval)	0.0124 (0.0117 - 0.0132)	0.075 (0.071 - 0.079)	0.031 (0.027 - 0.035)	0.012 (0.01 - 0.014)	0.02 (0.007 - 0.03)	0.055 (0.018 - 0.13)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6 (5.5 - 6.6)	2.5 (2.1 - 2.9)	0.98 (0.82 - 1.1)	1.3 (0.56 - 2.6)	4.4 (1.4 - 10)	
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	'	
Moving Violation	650 (57%) [53% - 62%]	694 (47%) [44% - 51%]	115 (47%) [39% - 57%]	133 (74%) [62% - 88%]	5 (62%) [20% - 100%]	2 (40%) [4.8% - 100%]	
Equipment	144 (13%) [11% - 15%]	268 (18%) [16% - 20%]	52 (21%) [16% - 28%]	21 (12%) [7.2% - 18%]	2 (25%) [3% - 90%]	3 (60%) [12% - 100%]	
Licensing/Registration	341 (30%) [27% - 33%]	506 (34%) [31% - 37%]	75 (31%) [24% - 39%]	25 (14%) [9% - 21%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	
Commercial Vehicle	2 (0.18%) [0.021% - 0.64%]	6 (0.41%) [0.15% - 0.89%]	1 (0.41%) [0.01% - 2.3%]	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	·	
Written Warning	618 (54%) [50% - 59%]	696 (47%) [44% - 51%]	97 (40%) [32% - 49%]	98 (54%) [44% - 66%]	8 (100%) [43% - 100%]	4 (80%) [22% - 100%]	
Citation	519 (46%) [42% - 50%]	778 (53%) [49% - 57%]	146 (60%) [51% - 71%]	82 (46%) [36% - 57%]	0 (0%) [0% - 46%]	1 (20%) [0.51% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.3)	1.3 (1.1 - 1.6)	1 (0.78 - 1.3)	0 (0 - 1)	0.44 (0.011 - 2.5)	
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	6 (0.53%) [0.19% - 1.1%]	24 (1.6%) [1% - 2.4%]	1 (0.41%) [0.01% - 2.3%]	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	32 (2.8%) [1.9% - 4%]	137 (9.3%) [7.8% - 11%]	17 (7%) [4.1% - 11%]	2 (1.1%) [0.13% - 4%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	15 (47%) [26% - 77%]	85 (62%) [50% - 77%]	4 (24%) [6.4% - 60%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.76 - 2.5)	0.5 (0.12 - 1.6)	1.1 (0.025 - 6.9)	2.1 (0.051 - 14)	NA	

Summary of Traffic Stop	os for 2023 - CHAMPAIGN	POLICE			Ве	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	6 (0.53%) [0.19% - 1.1%]	13 (0.88%) [0.47% - 1.5%]	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	19 (1.7%) [1% - 2.6%]	81 (5.5%) [4.4% - 6.8%]	8 (3.3%) [1.4% - 6.5%]	1 (0.56%) [0.014% - 3.1%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	3 (16%) [3.3% - 46%]	23 (28%) [18% - 43%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.54 - 9.4)	1.6 (0.13 - 14)	0 (0 - 46)	0 (0 - 46)	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			1
Dog Sniff (% of Stops)	4 (0.35%) [0.096% - 0.9%]	6 (0.41%) [0.15% - 0.89%]	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 92%]	4 (67%) [18% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 92%]	4 (67%) [18% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	4 (100%) [27% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (1,627 crash reports used).
Primary Benchmark Area (City): Champaign.
55.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 116 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHANNAHON POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 2,525.	Total benchmark populatio	n: 31,814.		
Stops (% of Total)	1,727 (68%)	352 (14%)	404 (16%)	31 (1.2%)	10 (0.4%)	1 (0.04%)	
Benchmark (% of Total)	24,468 (77%)	1,760 (5.5%)	4,876 (15%)	615 (1.9%)	85 (0.3%)	10 (0.03%)	
Stop Rate (95% Confidence Interval)	0.071 (0.067 - 0.074)	0.2 (0.18 - 0.22)	0.08 (0.07 - 0.09)	0.05 (0.03 - 0.07)	0.12 (0.056 - 0.22)	0.1 (0.0025 - 0.56)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2 - 4)	1.2 (0.97 - 1.4)	0.71 (0.44 - 1.1)	1.7 (0.79 - 3.1)	1.4 (0.036 - 8)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·	
Moving Violation	1,079 (62%) [59% - 66%]	182 (52%) [44% - 60%]	233 (58%) [51% - 66%]	26 (84%) [55% - 100%]	6 (60%) [22% - 100%]	0 (0%) [0% - 100%]	
Equipment	177 (10%) [8.8% - 12%]	55 (16%) [12% - 20%]	50 (12%) [9.2% - 16%]	1 (3.2%) [0.082% - 18%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	
Licensing/Registration	467 (27%) [25% - 30%]	115 (33%) [27% - 39%]	121 (30%) [25% - 36%]	4 (13%) [3.5% - 33%]	3 (30%) [6.2% - 88%]	1 (100%) [2.5% - 100%]	
Commercial Vehicle	4 (0.23%) [0.063% - 0.59%]	0 (0%) [0% - 1%]	0 (0%) [0% - 0.91%]	0 (0%) [0% - 12%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	'	
Verbal Warning	1,382 (80%) [76% - 84%]	244 (69%) [61% - 79%]	296 (73%) [65% - 82%]	24 (77%) [50% - 100%]	9 (90%) [41% - 100%]	0 (0%) [0% - 100%]	
Written Warning	106 (6.1%) [5% - 7.4%]	13 (3.7%) [2% - 6.3%]	12 (3%) [1.5% - 5.2%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	
Citation	239 (14%) [12% - 16%]	95 (27%) [22% - 33%]	96 (24%) [19% - 29%]	6 (19%) [7.1% - 42%]	1 (10%) [0.25% - 56%]	1 (100%) [2.5% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	2 (1.5 - 2.5)	1.7 (1.3 - 2.2)	1.4 (0.51 - 3.1)	0.72 (0.018 - 4.1)	7.2 (0.18 - 41)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	21 (1.2%) [0.75% - 1.9%]	11 (3.1%) [1.6% - 5.6%]	2 (0.5%) [0.06% - 1.8%]	0 (0%) [0% - 12%]	1 (10%) [0.25% - 56%]	1 (100%) [2.5% - 100%]	
All Searches (% of Stops)	39 (2.3%) [1.6% - 3.1%]	18 (5.1%) [3% - 8.1%]	14 (3.5%) [1.9% - 5.8%]	0 (0%) [0% - 12%]	2 (20%) [2.4% - 72%]	1 (100%) [2.5% - 100%]	
Contraband Found (% of All Searches)	17 (44%) [25% - 70%]	10 (56%) [27% - 100%]	9 (64%) [29% - 100%]	0 [NA]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.52 - 2.9)	1.5 (0.58 - 3.5)	NA	2.3 (0.26 - 9.7)	2.3 (0.055 - 15)	

Summary of Traffic Stops for 2023 - CHANNAHON POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>		
Consent Search (% of Stops)	10 (0.58%) [0.28% - 1.1%]	8 (2.3%) [0.98% - 4.5%]	1 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 12%]	1 (10%) [0.25% - 56%]	1 (100%) [2.5% - 100%]	
All Searches (% of Stops)	23 (1.3%) [0.84% - 2%]	11 (3.1%) [1.6% - 5.6%]	11 (2.7%) [1.4% - 4.9%]	0 (0%) [0% - 12%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	4 (17%) [4.7% - 45%]	1 (9.1%) [0.23% - 51%]	1 (9.1%) [0.23% - 51%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.011 - 5.3)	0.52 (0.011 - 5.3)	NA	5.8 (0.12 - 58)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group	o) [95% Confidence Interval]				
Dog Sniff (% of Stops)	4 (0.23%) [0.063% - 0.59%]	1 (0.28%) [0.0072% - 1.6%]	0 (0%) [0% - 0.91%]	0 (0%) [0% - 12%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.02 - 10)	NA	NA	NA	NA	

Benchmark Type: Crash-based (194 crash reports used).
Primary Benchmark Area (City): Channahon.
43.4% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHARLES	TON POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	ntervals. Total stops: 3,307.	Total benchmark population	on: 34,409.	
Stops (% of Total)	2,464 (75%)	620 (19%)	110 (3.3%)	19 (0.6%)	13 (0.4%)	81 (2.4%)
Benchmark (% of Total)	29,977 (87%)	2,415 (7%)	1,269 (3.7%)	646 (1.9%)	90 (0.3%)	12 (0.03%)
Stop Rate (95% Confidence Interval)	0.082 (0.079 - 0.086)	0.26 (0.24 - 0.28)	0.087 (0.071 - 0.1)	0.03 (0.02 - 0.05)	0.14 (0.077 - 0.25)	6.8 (5.4 - 8.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.1 (2.6 - 3.8)	1.1 (0.8 - 1.4)	0.36 (0.21 - 0.57)	1.8 (0.93 - 3)	82 (63 - 110)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	980 (40%) [37% - 42%]	271 (44%) [39% - 49%]	48 (44%) [32% - 58%]	7 (37%) [15% - 76%]	6 (46%) [17% - 100%]	40 (49%) [35% - 67%]
Equipment	523 (21%) [19% - 23%]	145 (23%) [20% - 28%]	27 (25%) [16% - 36%]	8 (42%) [18% - 83%]	5 (38%) [12% - 90%]	33 (41%) [28% - 57%]
Licensing/Registration	961 (39%) [37% - 42%]	204 (33%) [29% - 38%]	35 (32%) [22% - 44%]	4 (21%) [5.7% - 54%]	2 (15%) [1.9% - 56%]	8 (9.9%) [4.3% - 19%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	
Verbal Warning	9 (0.37%) [0.17% - 0.69%]	4 (0.65%) [0.18% - 1.7%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 19%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 4.6%]
Written Warning	1,977 (80%) [77% - 84%]	447 (72%) [66% - 79%]	83 (75%) [60% - 94%]	14 (74%) [40% - 100%]	10 (77%) [37% - 100%]	76 (94%) [74% - 100%]
Citation	478 (19%) [18% - 21%]	169 (27%) [23% - 32%]	27 (25%) [16% - 36%]	5 (26%) [8.5% - 61%]	2 (15%) [1.9% - 56%]	5 (6.2%) [2% - 14%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.7)	1.3 (0.83 - 1.9)	1.4 (0.44 - 3.2)	0.79 (0.096 - 2.9)	0.32 (0.1 - 0.75)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
Consent Search (% of Stops)	2 (0.081%) [0.0098% - 0.29%]	0 (0%) [0% - 0.59%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 19%]	0 (0%) [0% - 28%]	0 (0%) [0% - 4.6%]
All Searches (% of Stops)	2 (0.081%) [0.0098% - 0.29%]	0 (0%) [0% - 0.59%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 19%]	0 (0%) [0% - 28%]	0 (0%) [0% - 4.6%]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - CHARLESTON POLICE Benchmark: Crash-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]			
Consent Search (% of Stops)	1 (0.041%) [0.001% - 0.23%]	0 (0%) [0% - 0.59%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 19%]	0 (0%) [0% - 28%]	0 (0%) [0% - 4.6%]	
All Searches (% of Stops)	1 (0.041%) [0.001% - 0.23%]	0 (0%) [0% - 0.59%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 19%]	0 (0%) [0% - 28%]	0 (0%) [0% - 4.6%]	
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Crash-based (412 crash reports used).
Primary Benchmark Area (City): Charleston.
58.1% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 159 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHATHAN	/ POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 2,548.	Total benchmark population	n: 25,029.	·
Stops (% of Total)	1,913 (75%)	487 (19%)	72 (2.8%)	68 (2.7%)	5 (0.2%)	3 (0.1%)
Benchmark (% of Total)	22,841 (91%)	1,125 (4.5%)	350 (1.4%)	618 (2.5%)	68 (0.3%)	27 (0.1%)
Stop Rate (95% Confidence Interval)	0.084 (0.08 - 0.088)	0.43 (0.4 - 0.47)	0.21 (0.16 - 0.26)	0.11 (0.085 - 0.14)	0.074 (0.024 - 0.17)	0.11 (0.023 - 0.32)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.2 (4.1 - 6.6)	2.5 (1.8 - 3.2)	1.3 (1 - 1.7)	0.88 (0.28 - 2.1)	1.3 (0.27 - 3.9)
Panel: 2 Summary of Reas	son for Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	1,242 (65%) [61% - 69%]	241 (49%) [43% - 56%]	42 (58%) [42% - 79%]	58 (85%) [65% - 100%]	5 (100%) [32% - 100%]	2 (67%) [8.1% - 100%]
Equipment	348 (18%) [16% - 20%]	108 (22%) [18% - 27%]	10 (14%) [6.7% - 26%]	3 (4.4%) [0.91% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Licensing/Registration	322 (17%) [15% - 19%]	138 (28%) [24% - 33%]	20 (28%) [17% - 43%]	7 (10%) [4.1% - 21%]	0 (0%) [0% - 74%]	1 (33%) [0.84% - 100%]
Commercial Vehicle	1 (0.052%) [0.0013% - 0.29%]	0 (0%) [0% - 0.76%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 5.4%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	•
Written Warning	1,096 (57%) [54% - 61%]	270 (55%) [49% - 62%]	41 (57%) [41% - 77%]	38 (56%) [40% - 77%]	1 (20%) [0.51% - 100%]	2 (67%) [8.1% - 100%]
Citation	817 (43%) [40% - 46%]	217 (45%) [39% - 51%]	31 (43%) [29% - 61%]	30 (44%) [30% - 63%]	4 (80%) [22% - 100%]	1 (33%) [0.84% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.89 - 1.2)	1 (0.68 - 1.4)	1 (0.69 - 1.5)	1.9 (0.51 - 4.8)	0.78 (0.02 - 4.4)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racia	I Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	7 (0.37%) [0.15% - 0.75%]	6 (1.2%) [0.45% - 2.7%]	1 (1.4%) [0.035% - 7.7%]	0 (0%) [0% - 5.4%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	48 (2.5%) [1.9% - 3.3%]	32 (6.6%) [4.5% - 9.3%]	5 (6.9%) [2.3% - 16%]	0 (0%) [0% - 5.4%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	36 (75%) [53% - 100%]	22 (69%) [43% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.92 (0.51 - 1.6)	0.27 (0.0066 - 1.6)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - CHATHAM P	OLICE			В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	idence Interval]		
Consent Search (% of Stops)	3 (0.16%) [0.032% - 0.46%]	4 (0.82%) [0.22% - 2.1%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 5.4%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	22 (1.2%) [0.72% - 1.7%]	15 (3.1%) [1.7% - 5.1%]	2 (2.8%) [0.34% - 10%]	2 (2.9%) [0.36% - 11%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	5 (23%) [7.4% - 53%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.29 (0.0062 - 2.6)	0 (0 - 12)	2.2 (0.047 - 20)	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.052%) [0.0013% - 0.29%]	0 (0%) [0% - 0.76%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 5.4%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (200%) [24% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (176 crash reports used).
Primary Benchmark Area (City): Chatham.
51.1% of the benchmark comes from zip codes within the primary area.
96.0% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHENOA POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	e Intervals. Total stops: 1,261.	Total benchmark population	n: 7,655.	·	
Stops (% of Total)	872 (69%)	218 (17%)	114 (9%)	44 (3.5%)	11 (0.9%)	2 (0.2%)	
Benchmark (% of Total)	6,795 (89%)	372 (4.9%)	285 (3.7%)	187 (2.4%)	14 (0.2%)	2 (0.03%)	
Stop Rate (95% Confidence Interval)	0.13 (0.12 - 0.14)	0.59 (0.51 - 0.67)	0.4 (0.33 - 0.48)	0.24 (0.17 - 0.32)	0.79 (0.39 - 1.4)	1 (0.12 - 3.6)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (3.9 - 5.3)	3.1 (2.5 - 3.8)	1.8 (1.3 - 2.5)	6.1 (3 - 11)	7.8 (0.94 - 28)	
Panel: 2 Summary of Reas	on for Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·	
Moving Violation	845 (97%) [90% - 100%]	213 (98%) [85% - 100%]	108 (95%) [78% - 100%]	44 (100%) [73% - 100%]	10 (91%) [44% - 100%]	2 (100%) [12% - 100%]	
Equipment	21 (2.4%) [1.5% - 3.7%]	2 (0.92%) [0.11% - 3.3%]	3 (2.6%) [0.54% - 7.7%]	0 (0%) [0% - 8.4%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 100%]	
Licensing/Registration	6 (0.69%) [0.25% - 1.5%]	3 (1.4%) [0.28% - 4%]	3 (2.6%) [0.54% - 7.7%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (P	ercentage of All Stops for th	e Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]		
Verbal Warning	160 (18%) [16% - 21%]	22 (10%) [6.3% - 15%]	14 (12%) [6.7% - 21%]	2 (4.5%) [0.55% - 16%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Written Warning	95 (11%) [8.8% - 13%]	13 (6%) [3.2% - 10%]	3 (2.6%) [0.54% - 7.7%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	2 (100%) [12% - 100%]	
Citation	617 (71%) [65% - 77%]	183 (84%) [72% - 97%]	97 (85%) [69% - 100%]	42 (95%) [69% - 100%]	11 (100%) [50% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.2 (0.96 - 1.5)	1.3 (0.96 - 1.8)	1.4 (0.7 - 2.5)	0 (0 - 2.6)	
Panel: 4 Summary of Vehi	cle Search Events - Numl	per (Percentage for the Racia	al Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	0 (0%) [0% - 0.42%]	1 (0.46%) [0.012% - 2.6%]	1 (0.88%) [0.022% - 4.9%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	2 (0.23%) [0.028% - 0.83%]	2 (0.92%) [0.11% - 3.3%]	3 (2.6%) [0.54% - 7.7%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	2 (100%) [12% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.1 - 120)	1.3 (0.069 - 79)	NA	NA	NA	

Summary of Traffic Stops for 2023 - CHENOA POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 0.42%]	1 (0.46%) [0.012% - 2.6%]	1 (0.88%) [0.022% - 4.9%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	1 (0.11%) [0.0029% - 0.64%]	1 (0.46%) [0.012% - 2.6%]	3 (2.6%) [0.54% - 7.7%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Chenoa.
24.4% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - CHENOA POLICE

I have felt for over 15 years that this study is a waste of time and money. Even though our agency stops White drivers twice as much as all minorities combined, the reports still say we are "potentially" racially profiling. This is absurd and this study worthless and not connected to reality of actual police work by officers at Chenoa PD. We will continue to participate in the study ONLY because we want to continue being eligible for grants.

Response

Thank you for your comments and for your plan to continue participation. Looking at 2023 data, your agency indeed has about twice as many stops involving White drivers, 69% of all stops, than all other drivers (31% of all stops). However, the estimated proportion of White drivers is still larger, being 89% of all drivers in your jurisdiction. That is why rate ratios or minority groups vs Whites have values above 1. This being said, since your jurisdiction is relatively small, accurately estimating the proportions of drivers by race is a challenging task.

Summary of Traffic Stop	os for 2023 - CHERRY PO	DLICE			Bene	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate R	atios with 95% Confidence Int	ervals. Total stops: 95. Total	benchmark population: 13,3	27.	
Stops (% of Total)	90 (95%)	2 (2.1%)	3 (3.2%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	11,266 (85%)	285 (2.1%)	1,577 (12%)	167 (1.3%)	29 (0.2%)	3 (0.02%)
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.007 (0.0008 - 0.03)	0.002 (0.0004 - 0.006)	0 (0 - 0.02)	0 (0 - 0.13)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.1 - 3.3)	0.24 (0.048 - 0.72)	0 (0 - 2.8)	0 (0 - 16)	0 (0 - 160)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]	
Moving Violation	90 (100%) [80% - 100%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outco	ome of Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	35 (39%) [27% - 54%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	3 (3.3%) [0.69% - 9.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	52 (58%) [43% - 76%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.2 - 6.6)	1.7 (0.35 - 5.3)	NA	NA	NA
Panel: 4 Summary of Vehic	le Search Events - Number	(Percentage for the Racial Gr	oup) [95% Confidence Interv	ral]		
All Searches (% of Stops)	90 (100%) [80% - 100%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cherry.
2.6% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHERRY VALLEY POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 395. To	tal benchmark population:	59,054.	·		
Stops (% of Total)	201 (51%)	95 (24%)	89 (23%)	9 (2.3%)	1 (0.3%)	0 (0%)		
Benchmark (% of Total)	41,359 (70%)	5,850 (9.9%)	9,230 (16%)	2,383 (4%)	193 (0.3%)	39 (0.07%)		
Stop Rate (95% Confidence Interval)	0.005 (0.004 - 0.006)	0.016 (0.013 - 0.02)	0.0096 (0.0077 - 0.012)	0.004 (0.002 - 0.007)	0.005 (0.0001 - 0.03)	0 (0 - 0.09)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.5 - 4.5)	2 (1.5 - 2.6)	0.78 (0.35 - 1.5)	1.1 (0.027 - 6.1)	0 (0 - 20)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted R	eason for Stop) [95% Confi	dence Interval]			
Moving Violation	123 (61%) [51% - 73%]	52 (55%) [41% - 72%]	40 (45%) [32% - 61%]	6 (67%) [24% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]		
Equipment	29 (14%) [9.7% - 21%]	15 (16%) [8.8% - 26%]	16 (18%) [10% - 29%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]		
Licensing/Registration	49 (24%) [18% - 32%]	28 (29%) [20% - 43%]	33 (37%) [26% - 52%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]	0 [NA]		
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted (Outcome of Stop) [95% Con	fidence Interval]	<u>'</u>		
Verbal Warning	29 (14%) [9.7% - 21%]	10 (11%) [5% - 19%]	13 (15%) [7.8% - 25%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]	0 [NA]		
Written Warning	40 (20%) [14% - 27%]	14 (15%) [8.1% - 25%]	24 (27%) [17% - 40%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]		
Citation	132 (66%) [55% - 78%]	71 (75%) [58% - 94%]	52 (58%) [44% - 77%]	5 (56%) [18% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.84 - 1.5)	0.89 (0.63 - 1.2)	0.85 (0.27 - 2)	1.5 (0.038 - 8.6)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inter	val]	<u>'</u>			
Consent Search (% of Stops)	1 (0.5%) [0.013% - 2.8%]	0 (0%) [0% - 3.9%]	1 (1.1%) [0.028% - 6.3%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	14 (7%) [3.8% - 12%]	6 (6.3%) [2.3% - 14%]	6 (6.7%) [2.5% - 15%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	4 (29%) [7.8% - 73%]	3 (50%) [10% - 100%]	1 (17%) [0.42% - 93%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.26 - 10)	0.58 (0.012 - 5.9)	NA	NA	NA		

Summary of Traffic Stops for 2023 - CHERRY VALLEY POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
All Searches (% of Stops) 4 (2%) [0.54% - 5.1%] 1 (1.1%) [0.027% - 5.9%] 1 (1.1%) [0.028% - 6.3%] 0 (0%) [0% - 41%] 0 (0%) [0% - 100%]							

Benchmark Type: Crash-based (168 crash reports used).
Primary Benchmark Area (City): Cherry Valley.
9.5% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 44 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHESTER P	OLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	tervals. Total stops: 5. Total	benchmark population: 10,41	7.	
Stops (% of Total)	4 (80%)	1 (20%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,495 (82%)	1,458 (14%)	380 (3.6%)	53 (0.5%)	29 (0.3%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.0005 (0.0001 - 0.001)	0.0007 (<0.0001 - 0.004)	0 (0 - 0.01)	0 (0 - 0.07)	0 (0 - 0.13)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.03 - 15)	0 (0 - 34)	0 (0 - 240)	0 (0 - 440)	0 (0 - 6,400)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	•
Moving Violation	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 92%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted (Outcome of Stop) [95% Confid	lence Interval]	·
Verbal Warning	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Chester.
58.1% of the benchmark comes from zip codes within the primary area.
96.1% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHICAGO HEIGHTS POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence	Intervals. Total stops: 1,896.	Total benchmark population:	114,230.	<u>'</u>		
Stops (% of Total)	189 (10%)	1,361 (72%)	339 (18%)	3 (0.2%)	4 (0.2%)	0 (0%)		
Benchmark (% of Total)	35,871 (31%)	56,437 (49%)	19,532 (17%)	1,828 (1.6%)	466 (0.4%)	96 (0.08%)		
Stop Rate (95% Confidence Interval)	0.0053 (0.0045 - 0.0061)	0.024 (0.023 - 0.025)	0.017 (0.016 - 0.019)	0.002 (0.0003 - 0.005)	0.009 (0.002 - 0.02)	0 (0 - 0.04)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (3.9 - 5.5)	3.3 (2.7 - 4)	0.31 (0.063 - 0.93)	1.6 (0.44 - 4.2)	0 (0 - 7.4)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	•		
Moving Violation	112 (59%) [49% - 71%]	693 (51%) [47% - 55%]	189 (56%) [48% - 64%]	1 (33%) [0.84% - 100%]	3 (75%) [15% - 100%]	0 [NA]		
Equipment	38 (20%) [14% - 28%]	309 (23%) [20% - 25%]	66 (19%) [15% - 25%]	2 (67%) [8.1% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]		
Licensing/Registration	35 (19%) [13% - 26%]	358 (26%) [24% - 29%]	80 (24%) [19% - 29%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Commercial Vehicle	4 (2.1%) [0.58% - 5.4%]	1 (0.073%) [0.0019% - 0.41%]	4 (1.2%) [0.32% - 3%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	<u>'</u>		
Verbal Warning	128 (68%) [57% - 81%]	815 (60%) [56% - 64%]	183 (54%) [46% - 62%]	2 (67%) [8.1% - 100%]	4 (100%) [27% - 100%]	0 [NA]		
Written Warning	2 (1.1%) [0.13% - 3.8%]	9 (0.66%) [0.3% - 1.3%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Citation	59 (31%) [24% - 40%]	537 (39%) [36% - 43%]	156 (46%) [39% - 54%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.96 - 1.7)	1.5 (1.1 - 2)	1.1 (0.027 - 6.2)	0 (0 - 3)	NA		
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	4 (2.1%) [0.58% - 5.4%]	72 (5.3%) [4.1% - 6.7%]	13 (3.8%) [2% - 6.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
All Searches (% of Stops)	10 (5.3%) [2.5% - 9.7%]	197 (14%) [13% - 17%]	45 (13%) [9.7% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Contraband Found (% of All Searches)	3 (30%) [6.2% - 88%]	109 (55%) [45% - 67%]	14 (31%) [17% - 52%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.61 - 9.1)	1 (0.29 - 5.6)	NA	NA	NA		

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - CHICAGO HEIGHTS POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	r or Passenger Search Event	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]					
Consent Search (% of Stops)	4 (2.1%) [0.58% - 5.4%]	73 (5.4%) [4.2% - 6.7%]	12 (3.5%) [1.8% - 6.2%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]			
All Searches (% of Stops)	8 (4.2%) [1.8% - 8.3%]	165 (12%) [10% - 14%]	37 (11%) [7.7% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]			
Contraband Found (% of All Searches)	0 (0%) [0% - 46%]	17 (10%) [6% - 16%]	0 (0%) [0% - 10%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA			
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Dog Sniff (% of Stops)	0 (0%) [0% - 2%]	0 (0%) [0% - 0.27%]	1 (0.29%) [0.0075% - 1.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]			

Benchmark Type: Crash-based (955 crash reports used).
Primary Benchmark Area (City): Chicago Heights.
39.7% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 44 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	METRA POLICE			Ве	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 310. To	tal benchmark population:	6,452,951.	
Stops (% of Total)	126 (41%)	111 (36%)	60 (19%)	9 (2.9%)	4 (1.3%)	0 (0%)
Benchmark (% of Total)	2,933,619 (45%)	1,418,495 (22%)	1,626,341 (25%)	451,643 (7%)	19,320 (0.3%)	3,533 (0.05%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	0.0002 (<0.0001 - 0.0005)	0 (0 - 0.001)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.4 - 2.4)	0.86 (0.62 - 1.2)	0.46 (0.21 - 0.91)	4.8 (1.3 - 13)	0 (0 - 25)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	104 (83%) [67% - 100%]	97 (87%) [71% - 100%]	50 (83%) [62% - 100%]	9 (100%) [46% - 100%]	3 (75%) [15% - 100%]	0 [NA]
Equipment	2 (1.6%) [0.19% - 5.7%]	5 (4.5%) [1.5% - 11%]	3 (5%) [1% - 15%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]
Licensing/Registration	20 (16%) [9.7% - 25%]	9 (8.1%) [3.7% - 15%]	7 (12%) [4.7% - 24%]	0 (0%) [0% - 41%]	1 (25%) [0.63% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	
Verbal Warning	4 (3.2%) [0.86% - 8.1%]	3 (2.7%) [0.56% - 7.9%]	2 (3.3%) [0.4% - 12%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]
Written Warning	37 (29%) [21% - 40%]	37 (33%) [23% - 46%]	22 (37%) [23% - 56%]	2 (22%) [2.7% - 80%]	1 (25%) [0.63% - 100%]	0 [NA]
Citation	85 (67%) [54% - 83%]	71 (64%) [50% - 81%]	36 (60%) [42% - 83%]	7 (78%) [31% - 100%]	3 (75%) [15% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.95 (0.68 - 1.3)	0.89 (0.58 - 1.3)	1.2 (0.45 - 2.5)	1.1 (0.22 - 3.4)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	per (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	0 (0%) [0% - 2.9%]	2 (1.8%) [0.22% - 6.5%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]
All Searches (% of Stops)	4 (3.2%) [0.86% - 8.1%]	6 (5.4%) [2% - 12%]	1 (1.7%) [0.042% - 9.3%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]
Contraband Found (% of All Searches)	0 (0%) [0% - 92%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - CHICAGO METRA POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	0 (0%) [0% - 2.9%]	1 (0.9%) [0.023% - 5%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]		
All Searches (% of Stops)	1 (0.79%) [0.02% - 4.4%]	3 (2.7%) [0.56% - 7.9%]	1 (1.7%) [0.042% - 9.3%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]	0 [NA]		

Benchmark Type: Crash-based (106,115 crash reports used).
Primary Benchmark Area (County): Cook, Lake, McHenry, Kane, DuPage, Kendall, Will.
94.8% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 3 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	ntervals. Total stops: 535,08	3. Total benchmark populati	on: 2,802,726.	
Stops (% of Total)	72,697 (14%)	273,959 (51%)	164,033 (31%)	19,314 (3.6%)	2,965 (0.6%)	2,120 (0.4%)
Benchmark (% of Total)	925,719 (33%)	929,091 (33%)	765,159 (27%)	173,155 (6.2%)	8,129 (0.3%)	1,473 (0.05%)
Stop Rate (95% Confidence Interval)	0.0785 (0.078 - 0.0791)	0.295 (0.294 - 0.296)	0.214 (0.213 - 0.215)	0.112 (0.11 - 0.113)	0.36 (0.35 - 0.38)	1.44 (1.38 - 1.5)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.75 (3.69 - 3.82)	2.73 (2.69 - 2.77)	1.42 (1.39 - 1.45)	4.6 (4.5 - 4.8)	18.3 (17.5 - 19.2)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	21,267 (29.3%) [28.9% - 29.7%]	71,837 (26.2%) [26% - 26.4%]	44,745 (27.3%) [27% - 27.5%]	6,454 (33.4%) [32.6% - 34.2%]	994 (34%) [31% - 36%]	1,181 (56%) [53% - 59%]
Equipment	18,928 (26%) [25.7% - 26.4%]	70,353 (25.7%) [25.5% - 25.9%]	53,534 (32.6%) [32.4% - 32.9%]	6,916 (36%) [35% - 37%]	986 (33%) [31% - 35%]	440 (21%) [19% - 23%]
Licensing/Registration	32,488 (44.7%) [44.2% - 45.2%]	131,703 (48.1%) [47.8% - 48.3%]	65,729 (40.1%) [39.8% - 40.4%]	5,941 (31%) [30% - 32%]	985 (33%) [31% - 35%]	499 (24%) [22% - 26%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	'
Verbal Warning	69,804 (96%) [95% - 97%]	264,989 (96.7%) [96.4% - 97.1%]	157,830 (96.2%) [95.7% - 96.7%]	18,649 (97%) [95% - 98%]	2,770 (93%) [90% - 97%]	2,021 (95%) [91% - 100%]
Citation	2,893 (4%) [3.8% - 4.1%]	8,970 (3.27%) [3.21% - 3.34%]	6,203 (3.8%) [3.7% - 3.9%]	665 (3.4%) [3.2% - 3.7%]	195 (6.6%) [5.7% - 7.6%]	99 (4.7%) [3.8% - 5.7%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.82 (0.79 - 0.86)	0.95 (0.91 - 0.99)	0.87 (0.79 - 0.94)	1.7 (1.4 - 1.9)	1.2 (0.95 - 1.4)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	62 (0.085%) [0.065% - 0.11%]	1,101 (0.4%) [0.38% - 0.43%]	629 (0.38%) [0.35% - 0.41%]	15 (0.078%) [0.043% - 0.13%]	4 (0.13%) [0.037% - 0.35%]	2 (0.094%) [0.011% - 0.34%]
All Searches (% of Stops)	181 (0.25%) [0.21% - 0.29%]	3,126 (1.14%) [1.1% - 1.18%]	1,360 (0.83%) [0.79% - 0.87%]	46 (0.24%) [0.17% - 0.32%]	6 (0.2%) [0.074% - 0.44%]	6 (0.28%) [0.1% - 0.62%]
Contraband Found (% of All Searches)	92 (51%) [41% - 62%]	1,425 (46%) [43% - 48%]	664 (49%) [45% - 53%]	15 (33%) [18% - 54%]	1 (17%) [0.42% - 93%]	2 (33%) [4% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.9 (0.73 - 1.1)	0.96 (0.77 - 1.2)	0.64 (0.35 - 1.1)	0.33 (0.0082 - 1.9)	0.66 (0.078 - 2.4)

Summary of Traffic Sto	ps for 2023 - CHICAGO Po	OLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Cor	fidence Interval]	'	
Consent Search (% of Stops)	36 (0.05%) [0.03% - 0.07%]	779 (0.28%) [0.26% - 0.31%]	412 (0.25%) [0.23% - 0.28%]	12 (0.062%) [0.032% - 0.11%]	0 (0%) [0% - 0.12%]	2 (0.094%) [0.011% - 0.34%]
All Searches (% of Stops)	106 (0.15%) [0.12% - 0.18%]	1,872 (0.68%) [0.65% - 0.71%]	809 (0.49%) [0.46% - 0.53%]	27 (0.14%) [0.092% - 0.2%]	1 (0.034%) [0.0008% - 0.19%]	2 (0.094%) [0.011% - 0.34%]
Contraband Found (% of All Searches)	7 (6.6%) [2.7% - 14%]	217 (12%) [10% - 13%]	69 (8.5%) [6.6% - 11%]	1 (3.7%) [0.094% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.84 - 4.4)	1.3 (0.59 - 3.3)	0.56 (0.012 - 4.4)	0 (0 - 74)	0 (0 - 37)
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]			·
Dog Sniff (% of Stops)	1 (0.001%) [<0.0001% - 0.008%]	3 (0.001%) [0.0002% - 0.003%]	0 (0%) [0% - 0.002%]	0 (0%) [0% - 0.02%]	0 (0%) [0% - 0.12%]	0 (0%) [0% - 0.17%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (45,001 crash reports used).
Primary Benchmark Area (City): Chicago.
71.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (1ST DISTRICT - C	ENTRAL)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence In	tervals. Total stops: 19,551.	Total benchmark population:	2,533,799.	
Stops (% of Total)	3,328 (17%)	10,943 (56%)	3,629 (19%)	1,380 (7.1%)	191 (1%)	80 (0.4%)
Benchmark (% of Total)	1,039,753 (41%)	721,606 (28%)	534,695 (21%)	227,128 (9%)	8,962 (0.4%)	1,655 (0.07%)
Stop Rate (95% Confidence Interval)	0.0032 (0.0031 - 0.0033)	0.0152 (0.0149 - 0.0155)	0.0068 (0.0066 - 0.007)	0.0061 (0.0058 - 0.0064)	0.021 (0.018 - 0.025)	0.05 (0.04 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.7 (4.4 - 5.1)	2.1 (2 - 2.3)	1.9 (1.8 - 2.1)	6.7 (5.7 - 7.8)	15 (12 - 19)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]	•
Moving Violation	1,230 (37%) [35% - 39%]	2,574 (23.5%) [22.6% - 24.5%]	1,083 (30%) [28% - 32%]	611 (44%) [41% - 48%]	63 (33%) [25% - 42%]	35 (44%) [30% - 61%]
Equipment	682 (20%) [19% - 22%]	2,075 (19%) [18% - 20%]	893 (25%) [23% - 26%]	355 (26%) [23% - 29%]	48 (25%) [19% - 33%]	23 (29%) [18% - 43%]
Licensing/Registration	1,416 (43%) [40% - 45%]	6,290 (58%) [56% - 59%]	1,650 (46%) [43% - 48%]	414 (30%) [27% - 33%]	80 (42%) [33% - 52%]	22 (28%) [17% - 42%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted (Outcome of Stop) [95% Confid	dence Interval]	'
Verbal Warning	3,304 (99%) [96% - 100%]	10,856 (99%) [97% - 100%]	3,573 (98%) [95% - 100%]	1,372 (99%) [94% - 100%]	191 (100%) [86% - 100%]	79 (99%) [78% - 100%]
Citation	24 (0.72%) [0.46% - 1.1%]	87 (0.8%) [0.64% - 0.98%]	56 (1.5%) [1.2% - 2%]	8 (0.58%) [0.25% - 1.1%]	0 (0%) [0% - 1.9%]	1 (1.2%) [0.032% - 7%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.69 - 1.8)	2.1 (1.3 - 3.6)	0.8 (0.31 - 1.8)	0 (0 - 2.9)	1.7 (0.042 - 11)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	3 (0.09%) [0.019% - 0.26%]	49 (0.45%) [0.33% - 0.59%]	16 (0.44%) [0.25% - 0.72%]	1 (0.072%) [0.0018% - 0.4%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 4.6%]
All Searches (% of Stops)	6 (0.18%) [0.066% - 0.39%]	137 (1.3%) [1.1% - 1.5%]	51 (1.4%) [1% - 1.8%]	1 (0.072%) [0.0018% - 0.4%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 4.6%]
Contraband Found (% of All Searches)	4 (67%) [18% - 100%]	83 (61%) [48% - 75%]	34 (67%) [46% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.34 - 3.4)	1 (0.36 - 3.9)	0 (0 - 9.1)	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (1ST DISTRICT - CENTRAL) Benchmark: Crash-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Event	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	2 (0.06%) [0.0073% - 0.22%]	20 (0.18%) [0.11% - 0.28%]	8 (0.22%) [0.095% - 0.43%]	1 (0.072%) [0.0018% - 0.4%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 4.6%]		
All Searches (% of Stops)	2 (0.06%) [0.0073% - 0.22%]	29 (0.27%) [0.18% - 0.38%]	15 (0.41%) [0.23% - 0.68%]	1 (0.072%) [0.0018% - 0.4%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 4.6%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	5 (17%) [5.6% - 40%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	0 (0%) [0% - 0.11%]	1 (0.009%) [0.0002% - 0.05%]	0 (0%) [0% - 0.1%]	0 (0%) [0% - 0.27%]	0 (0%) [0% - 1.9%]	0 (0%) [0% - 4.6%]		

Benchmark Type: Crash-based (2,751 crash reports used).
Primary Benchmark Area (City): Chicago 1st District (Central).
9.1% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 143 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (2ND DISTRICT -	WENTWORTH)			Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence	Intervals. Total stops: 20,449.	Total benchmark populatio	n: 563,148.	
Stops (% of Total)	888 (4.3%)	18,608 (91%)	707 (3.5%)	169 (0.8%)	44 (0.2%)	33 (0.2%)
Benchmark (% of Total)	129,370 (23%)	319,252 (57%)	82,758 (15%)	29,600 (5.3%)	1,863 (0.3%)	305 (0.05%)
Stop Rate (95% Confidence Interval)	0.0069 (0.0064 - 0.0073)	0.058 (0.057 - 0.059)	0.0085 (0.0079 - 0.0092)	0.006 (0.005 - 0.007)	0.024 (0.017 - 0.032)	0.11 (0.074 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	8.5 (7.7 - 9.4)	1.2 (1.1 - 1.4)	0.83 (0.69 - 1)	3.4 (2.5 - 4.7)	16 (11 - 22)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted R	eason for Stop) [95% Confi	dence Interval]	
Moving Violation	569 (64%) [59% - 70%]	6,018 (32.3%) [31.5% - 33.2%]	350 (50%) [44% - 55%]	84 (50%) [40% - 62%]	18 (41%) [24% - 65%]	19 (58%) [35% - 90%]
Equipment	128 (14%) [12% - 17%]	3,861 (20.8%) [20.1% - 21.4%]	151 (21%) [18% - 25%]	52 (31%) [23% - 40%]	16 (36%) [21% - 59%]	7 (21%) [8.5% - 44%]
Licensing/Registration	191 (22%) [19% - 25%]	8,726 (47%) [46% - 48%]	206 (29%) [25% - 33%]	33 (20%) [13% - 27%]	10 (23%) [11% - 42%]	7 (21%) [8.5% - 44%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted C	outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	531 (60%) [55% - 65%]	17,468 (94%) [92% - 95%]	559 (79%) [73% - 86%]	148 (88%) [74% - 100%]	43 (98%) [71% - 100%]	28 (85%) [56% - 100%]
Citation	357 (40%) [36% - 45%]	1,140 (6.1%) [5.8% - 6.5%]	148 (21%) [18% - 25%]	21 (12%) [7.7% - 19%]	1 (2.3%) [0.058% - 13%]	5 (15%) [4.9% - 35%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.15 (0.14 - 0.17)	0.52 (0.43 - 0.63)	0.31 (0.19 - 0.48)	0.057 (0.0014 - 0.32)	0.38 (0.12 - 0.89)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	0 (0%) [0% - 0.42%]	15 (0.081%) [0.045% - 0.13%]	1 (0.14%) [0.0036% - 0.79%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 11%]
All Searches (% of Stops)	0 (0%) [0% - 0.42%]	38 (0.2%) [0.14% - 0.28%]	2 (0.28%) [0.034% - 1%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 11%]
Contraband Found (% of All Searches)	0 [NA]	19 (50%) [30% - 78%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (2ND DISTRICT - WENTWORTH)					Benchmark: Crash-based*	
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Ev	vents - Number (Percentage	for the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 0.42%]	4 (0.02%) [0.006% - 0.06%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 11%]	
All Searches (% of Stops)	1 (0.11%) [0.0029% - 0.63%]	13 (0.07%) [0.037% - 0.12%]	1 (0.14%) [0.0036% - 0.79%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 11%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 (0%) [0% - 28%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,602 crash reports used).
Primary Benchmark Area (City): Chicago 2nd District (Wentworth).
30.4% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 37 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (3RD DISTRICT -	GRAND CROSSING)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 14,930.	Total benchmark population	n: 418,387.	
Stops (% of Total)	279 (1.9%)	14,008 (94%)	537 (3.6%)	61 (0.4%)	29 (0.2%)	16 (0.1%)
Benchmark (% of Total)	74,778 (18%)	270,892 (65%)	57,514 (14%)	13,831 (3.3%)	1,170 (0.3%)	202 (0.05%)
Stop Rate (95% Confidence Interval)	0.0037 (0.0033 - 0.0042)	0.052 (0.051 - 0.053)	0.0093 (0.0086 - 0.01)	0.004 (0.003 - 0.006)	0.025 (0.017 - 0.036)	0.079 (0.045 - 0.13)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	14 (12 - 16)	2.5 (2.1 - 3)	1.2 (0.87 - 1.6)	6.6 (4.4 - 9.8)	21 (12 - 35)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	129 (46%) [39% - 55%]	3,514 (25%) [24% - 26%]	181 (34%) [29% - 39%]	29 (48%) [32% - 68%]	10 (34%) [17% - 63%]	8 (50%) [22% - 99%]
Equipment	77 (28%) [22% - 34%]	5,234 (37%) [36% - 38%]	211 (39%) [34% - 45%]	25 (41%) [27% - 60%]	11 (38%) [19% - 68%]	4 (25%) [6.8% - 64%]
Licensing/Registration	73 (26%) [21% - 33%]	5,257 (38%) [37% - 39%]	145 (27%) [23% - 32%]	7 (11%) [4.6% - 24%]	8 (28%) [12% - 54%]	4 (25%) [6.8% - 64%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the l	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	279 (100%) [89% - 100%]	13,985 (100%) [98% - 100%]	534 (99%) [91% - 100%]	61 (100%) [76% - 100%]	29 (100%) [67% - 100%]	16 (100%) [57% - 100%]
Citation	0 (0%) [0% - 1.3%]	23 (0.16%) [0.1% - 0.25%]	3 (0.56%) [0.12% - 1.6%]	0 (0%) [0% - 6%]	0 (0%) [0% - 13%]	0 (0%) [0% - 23%]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial (Group) [95% Confidence Inte	rval]	·	•
Consent Search (% of Stops)	0 (0%) [0% - 1.3%]	28 (0.2%) [0.13% - 0.29%]	1 (0.19%) [0.0047% - 1%]	0 (0%) [0% - 6%]	0 (0%) [0% - 13%]	0 (0%) [0% - 23%]
All Searches (% of Stops)	1 (0.36%) [0.0091% - 2%]	66 (0.47%) [0.36% - 0.6%]	2 (0.37%) [0.045% - 1.3%]	0 (0%) [0% - 6%]	0 (0%) [0% - 13%]	0 (0%) [0% - 23%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	33 (50%) [34% - 70%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - CHICAGO	В	Benchmark: Crash-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>	
Consent Search (% of Stops)	0 (0%) [0% - 1.3%]	19 (0.14%) [0.082% - 0.21%]	1 (0.19%) [0.0047% - 1%]	0 (0%) [0% - 6%]	0 (0%) [0% - 13%]	0 (0%) [0% - 23%]
All Searches (% of Stops)	1 (0.36%) [0.0091% - 2%]	35 (0.25%) [0.17% - 0.35%]	2 (0.37%) [0.045% - 1.3%]	0 (0%) [0% - 6%]	0 (0%) [0% - 13%]	0 (0%) [0% - 23%]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	5 (14%) [4.6% - 33%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.14 (0.016 - 6.8)	0 (0 - 19)	NA	NA	NA

Benchmark Type: Crash-based (1,705 crash reports used).
Primary Benchmark Area (City): Chicago 3rd District (Grand Crossing).
24.9% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHICAGO POLICE (4TH DISTRICT - SOUTH CHICAGO) Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 22,941	. Total benchmark population	on: 388,835.		
Stops (% of Total)	1,069 (4.7%)	15,895 (69%)	5,857 (26%)	60 (0.3%)	42 (0.2%)	18 (0.08%)	
Benchmark (% of Total)	70,218 (18%)	228,425 (59%)	81,335 (21%)	7,741 (2%)	942 (0.2%)	174 (0.04%)	
Stop Rate (95% Confidence Interval)	0.015 (0.014 - 0.016)	0.07 (0.069 - 0.071)	0.072 (0.07 - 0.074)	0.008 (0.006 - 0.01)	0.04 (0.03 - 0.06)	0.1 (0.061 - 0.16)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (4.1 - 5)	4.7 (4.3 - 5.2)	0.51 (0.38 - 0.67)	2.9 (2.1 - 4)	6.8 (4 - 11)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Reason for Stop) [95% Conf	idence Interval]	·	
Moving Violation	516 (48%) [44% - 53%]	4,405 (28%) [27% - 29%]	2,469 (42%) [41% - 44%]	30 (50%) [34% - 71%]	13 (31%) [16% - 53%]	7 (39%) [16% - 80%]	
Equipment	226 (21%) [18% - 24%]	3,731 (23.5%) [22.7% - 24.2%]	1,269 (22%) [20% - 23%]	14 (23%) [13% - 39%]	15 (36%) [20% - 59%]	5 (28%) [9% - 65%]	
Licensing/Registration	327 (31%) [27% - 34%]	7,756 (49%) [48% - 50%]	2,119 (36%) [35% - 38%]	16 (27%) [15% - 43%]	14 (33%) [18% - 56%]	6 (33%) [12% - 73%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]		
Verbal Warning	1,044 (98%) [92% - 100%]	15,529 (98%) [96% - 99%]	5,733 (98%) [95% - 100%]	59 (98%) [75% - 100%]	41 (98%) [70% - 100%]	18 (100%) [59% - 100%]	
Citation	25 (2.3%) [1.5% - 3.5%]	366 (2.3%) [2.1% - 2.6%]	124 (2.1%) [1.8% - 2.5%]	1 (1.7%) [0.042% - 9.3%]	1 (2.4%) [0.06% - 13%]	0 (0%) [0% - 20%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.66 - 1.5)	0.91 (0.59 - 1.5)	0.71 (0.017 - 4.4)	1 (0.025 - 6.2)	0 (0 - 9.4)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Into	erval]			
Consent Search (% of Stops)	0 (0%) [0% - 0.35%]	12 (0.075%) [0.039% - 0.13%]	1 (0.02%) [0.0004% - 0.1%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 20%]	
All Searches (% of Stops)	0 (0%) [0% - 0.35%]	23 (0.14%) [0.092% - 0.22%]	1 (0.02%) [0.0004% - 0.1%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 20%]	
Contraband Found (% of All Searches)	0 [NA]	15 (65%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	

Summary of Traffic Sto	Ве	Benchmark: Crash-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.35%]	4 (0.03%) [0.007% - 0.06%]	1 (0.02%) [0.0004% - 0.1%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 20%]
All Searches (% of Stops)	0 (0%) [0% - 0.35%]	4 (0.03%) [0.007% - 0.06%]	1 (0.02%) [0.0004% - 0.1%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 20%]
Contraband Found (% of All Searches)	0 [NA]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (2,062 crash reports used).
Primary Benchmark Area (City): Chicago 4th District (South Chicago).
48.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (5TH DISTRICT -	CALUMET)		1	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	ntervals. Total stops: 15,947	. Total benchmark population	n: 232,686.	·
Stops (% of Total)	265 (1.7%)	15,024 (94%)	571 (3.6%)	38 (0.2%)	18 (0.1%)	31 (0.2%)
Benchmark (% of Total)	36,328 (16%)	163,878 (70%)	27,495 (12%)	4,301 (1.8%)	591 (0.3%)	93 (0.04%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.092 (0.09 - 0.093)	0.021 (0.019 - 0.023)	0.009 (0.006 - 0.01)	0.03 (0.02 - 0.05)	0.33 (0.23 - 0.47)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	13 (11 - 15)	2.8 (2.4 - 3.4)	1.2 (0.83 - 1.7)	4.2 (2.4 - 6.8)	46 (30 - 67)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted	Reason for Stop) [95% Conf	dence Interval]	·
Moving Violation	119 (45%) [37% - 54%]	5,586 (37%) [36% - 38%]	275 (48%) [43% - 54%]	17 (45%) [26% - 72%]	10 (56%) [27% - 100%]	16 (52%) [30% - 84%]
Equipment	45 (17%) [12% - 23%]	2,594 (17.3%) [16.6% - 17.9%]	89 (16%) [13% - 19%]	10 (26%) [13% - 48%]	6 (33%) [12% - 73%]	2 (6.5%) [0.78% - 23%]
Licensing/Registration	101 (38%) [31% - 46%]	6,839 (46%) [44% - 47%]	206 (36%) [31% - 41%]	11 (29%) [14% - 52%]	2 (11%) [1.3% - 40%]	13 (42%) [22% - 72%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	259 (98%) [86% - 100%]	14,659 (98%) [96% - 99%]	558 (98%) [90% - 100%]	38 (100%) [71% - 100%]	18 (100%) [59% - 100%]	31 (100%) [68% - 100%]
Citation	6 (2.3%) [0.83% - 4.9%]	365 (2.4%) [2.2% - 2.7%]	13 (2.3%) [1.2% - 3.9%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 20%]	0 (0%) [0% - 12%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.49 - 2.9)	1 (0.36 - 3.2)	0 (0 - 5.9)	0 (0 - 13)	0 (0 - 7.3)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	0 (0%) [0% - 1.4%]	21 (0.14%) [0.087% - 0.21%]	0 (0%) [0% - 0.65%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 20%]	0 (0%) [0% - 12%]
All Searches (% of Stops)	1 (0.38%) [0.0096% - 2.1%]	51 (0.34%) [0.25% - 0.45%]	3 (0.53%) [0.11% - 1.5%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 20%]	0 (0%) [0% - 12%]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	22 (43%) [27% - 65%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.43 (0.07 - 18)	0.33 (0.0042 - 26)	NA	NA	NA

Summary of Traffic Sto	Ве	Benchmark: Crash-based*						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 1.4%]	14 (0.093%) [0.051% - 0.16%]	0 (0%) [0% - 0.65%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 20%]	0 (0%) [0% - 12%]		
All Searches (% of Stops)	0 (0%) [0% - 1.4%]	26 (0.17%) [0.11% - 0.25%]	1 (0.18%) [0.0044% - 0.98%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 20%]	0 (0%) [0% - 12%]		
Contraband Found (% of All Searches)	0 [NA]	3 (12%) [2.4% - 34%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (2,215 crash reports used).
Primary Benchmark Area (City): Chicago 5th District (Calumet).
35.5% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (6TH DISTRICT -	GRESHAM)		В	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 24,727	. Total benchmark populatio	n: 357,963.	
Stops (% of Total)	358 (1.4%)	23,390 (95%)	832 (3.4%)	61 (0.2%)	32 (0.1%)	54 (0.2%)
Benchmark (% of Total)	52,646 (15%)	247,747 (69%)	47,263 (13%)	9,176 (2.6%)	994 (0.3%)	137 (0.04%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.094 (0.093 - 0.096)	0.018 (0.016 - 0.019)	0.007 (0.005 - 0.009)	0.03 (0.02 - 0.05)	0.39 (0.3 - 0.51)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	14 (12 - 16)	2.6 (2.2 - 3)	0.98 (0.72 - 1.3)	4.7 (3.2 - 6.8)	58 (42 - 78)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	162 (45%) [39% - 53%]	8,217 (35%) [34% - 36%]	329 (40%) [35% - 44%]	26 (43%) [28% - 62%]	10 (31%) [15% - 57%]	29 (54%) [36% - 77%]
Equipment	60 (17%) [13% - 22%]	5,248 (22.4%) [21.8% - 23.1%]	200 (24%) [21% - 28%]	17 (28%) [16% - 45%]	12 (38%) [19% - 66%]	9 (17%) [7.6% - 32%]
Licensing/Registration	135 (38%) [32% - 45%]	9,923 (42.4%) [41.6% - 43.3%]	303 (36%) [32% - 41%]	18 (30%) [17% - 47%]	10 (31%) [15% - 57%]	16 (30%) [17% - 48%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	356 (99%) [89% - 100%]	23,197 (99%) [98% - 100%]	825 (99%) [93% - 100%]	61 (100%) [76% - 100%]	32 (100%) [68% - 100%]	54 (100%) [75% - 100%]
Citation	2 (0.56%) [0.068% - 2%]	193 (0.83%) [0.71% - 0.95%]	7 (0.84%) [0.34% - 1.7%]	0 (0%) [0% - 6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 6.8%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.4 - 12)	1.5 (0.29 - 15)	0 (0 - 31)	0 (0 - 60)	0 (0 - 35)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	1 (0.28%) [0.0071% - 1.6%]	69 (0.29%) [0.23% - 0.37%]	3 (0.36%) [0.074% - 1.1%]	0 (0%) [0% - 6%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 6.8%]
All Searches (% of Stops)	2 (0.56%) [0.068% - 2%]	178 (0.76%) [0.65% - 0.88%]	6 (0.72%) [0.26% - 1.6%]	0 (0%) [0% - 6%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 6.8%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	82 (46%) [37% - 57%]	3 (50%) [10% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Summary of Traffic Sto	Ве	Benchmark: Crash-based*						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 1%]	27 (0.12%) [0.076% - 0.17%]	2 (0.24%) [0.029% - 0.87%]	0 (0%) [0% - 6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 6.8%]		
All Searches (% of Stops)	0 (0%) [0% - 1%]	71 (0.3%) [0.24% - 0.38%]	3 (0.36%) [0.074% - 1.1%]	0 (0%) [0% - 6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 6.8%]		
Contraband Found (% of All Searches)	0 [NA]	16 (23%) [13% - 37%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (1,918 crash reports used).
Primary Benchmark Area (City): Chicago 6th District (Gresham).
34.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (7TH DISTRICT -	ENGLEWOOD)		ı	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence I	Intervals. Total stops: 32,757	. Total benchmark populatio	n: 373,666.	
Stops (% of Total)	630 (1.9%)	27,331 (83%)	4,598 (14%)	134 (0.4%)	28 (0.09%)	36 (0.1%)
Benchmark (% of Total)	58,055 (16%)	228,762 (61%)	75,814 (20%)	9,912 (2.7%)	986 (0.3%)	137 (0.04%)
Stop Rate (95% Confidence Interval)	0.011 (0.01 - 0.012)	0.119 (0.118 - 0.121)	0.061 (0.059 - 0.062)	0.014 (0.011 - 0.016)	0.03 (0.02 - 0.04)	0.26 (0.18 - 0.36)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	11 (9.9 - 12)	5.6 (5 - 6.2)	1.2 (1 - 1.5)	2.6 (1.7 - 3.8)	24 (17 - 34)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	140 (22%) [19% - 26%]	5,773 (21.1%) [20.6% - 21.7%]	953 (21%) [19% - 22%]	37 (28%) [19% - 38%]	5 (18%) [5.8% - 42%]	12 (33%) [17% - 58%]
Equipment	219 (35%) [30% - 40%]	7,204 (26.4%) [25.8% - 27%]	1,523 (33%) [31% - 35%]	50 (37%) [28% - 49%]	6 (21%) [7.9% - 47%]	7 (19%) [7.8% - 40%]
Licensing/Registration	271 (43%) [38% - 48%]	14,345 (52.5%) [51.6% - 53.4%]	2,122 (46%) [44% - 48%]	47 (35%) [26% - 47%]	17 (61%) [35% - 97%]	17 (47%) [28% - 76%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	629 (100%) [92% - 100%]	27,234 (100%) [98% - 100%]	4,566 (99%) [96% - 100%]	134 (100%) [84% - 100%]	28 (100%) [66% - 100%]	36 (100%) [70% - 100%]
Citation	1 (0.16%) [0.004% - 0.88%]	97 (0.35%) [0.29% - 0.43%]	32 (0.7%) [0.48% - 0.98%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 13%]	0 (0%) [0% - 10%]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.2 (0.39 - 89)	4.4 (0.73 - 180)	0 (0 - 180)	0 (0 - 880)	0 (0 - 680)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.59%]	107 (0.39%) [0.32% - 0.47%]	9 (0.2%) [0.09% - 0.37%]	1 (0.75%) [0.019% - 4.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 10%]
All Searches (% of Stops)	0 (0%) [0% - 0.59%]	329 (1.2%) [1.1% - 1.3%]	29 (0.63%) [0.42% - 0.91%]	1 (0.75%) [0.019% - 4.2%]	0 (0%) [0% - 13%]	1 (2.8%) [0.07% - 15%]
Contraband Found (% of All Searches)	0 [NA]	200 (61%) [53% - 70%]	24 (83%) [53% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]

Summary of Traffic Sto	Benchmark: Crash-based*					
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]	·	
Consent Search (% of Stops)	0 (0%) [0% - 0.59%]	97 (0.35%) [0.29% - 0.43%]	6 (0.13%) [0.048% - 0.28%]	1 (0.75%) [0.019% - 4.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 10%]
All Searches (% of Stops)	0 (0%) [0% - 0.59%]	197 (0.72%) [0.62% - 0.83%]	17 (0.37%) [0.22% - 0.59%]	1 (0.75%) [0.019% - 4.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 10%]
Contraband Found (% of All Searches)	0 [NA]	25 (13%) [8.2% - 19%]	3 (18%) [3.6% - 52%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (3,162 crash reports used).
Primary Benchmark Area (City): Chicago 7th District (Englewood).
25.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (8TH DISTRICT -	CHICAGO LAWN)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 26,267	. Total benchmark populatio	n: 515,423.	
Stops (% of Total)	1,992 (7.6%)	6,643 (25%)	17,235 (66%)	108 (0.4%)	57 (0.2%)	232 (0.9%)
Benchmark (% of Total)	125,575 (24%)	124,778 (24%)	246,397 (48%)	17,437 (3.4%)	1,089 (0.2%)	147 (0.03%)
Stop Rate (95% Confidence Interval)	0.016 (0.015 - 0.017)	0.053 (0.052 - 0.055)	0.07 (0.069 - 0.071)	0.006 (0.005 - 0.007)	0.05 (0.04 - 0.07)	1.6 (1.4 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (3.1 - 3.6)	4.4 (4.1 - 4.7)	0.39 (0.32 - 0.48)	3.3 (2.5 - 4.3)	99 (86 - 120)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	609 (31%) [28% - 33%]	1,768 (27%) [25% - 28%]	4,882 (28.3%) [27.5% - 29.1%]	37 (34%) [24% - 47%]	8 (14%) [6.1% - 28%]	148 (64%) [54% - 75%]
Equipment	554 (28%) [26% - 30%]	1,486 (22%) [21% - 24%]	5,173 (30%) [29% - 31%]	39 (36%) [26% - 49%]	13 (23%) [12% - 39%]	16 (6.9%) [3.9% - 11%]
Licensing/Registration	829 (42%) [39% - 45%]	3,388 (51%) [49% - 53%]	7,179 (42%) [41% - 43%]	32 (30%) [20% - 42%]	36 (63%) [44% - 87%]	68 (29%) [23% - 37%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	1,897 (95%) [91% - 100%]	6,179 (93%) [91% - 95%]	15,885 (92%) [91% - 94%]	106 (98%) [80% - 100%]	55 (96%) [73% - 100%]	192 (83%) [71% - 95%]
Citation	95 (4.8%) [3.9% - 5.8%]	464 (7%) [6.4% - 7.7%]	1,350 (7.8%) [7.4% - 8.3%]	2 (1.9%) [0.22% - 6.7%]	2 (3.5%) [0.42% - 13%]	40 (17%) [12% - 23%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.8)	1.6 (1.3 - 2)	0.39 (0.046 - 1.4)	0.74 (0.088 - 2.7)	3.6 (2.4 - 5.3)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.05%) [0.0013% - 0.28%]	16 (0.24%) [0.14% - 0.39%]	24 (0.14%) [0.089% - 0.21%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 1.6%]
All Searches (% of Stops)	6 (0.3%) [0.11% - 0.66%]	50 (0.75%) [0.56% - 0.99%]	68 (0.39%) [0.31% - 0.5%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 6.5%]	1 (0.43%) [0.011% - 2.4%]
Contraband Found (% of All Searches)	3 (50%) [10% - 100%]	25 (50%) [32% - 74%]	27 (40%) [26% - 58%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.31 - 5.2)	0.79 (0.24 - 4.1)	NA	NA	0 (0 - 15)

Summary of Traffic Stops for 2023 - CHICAGO POLICE (8TH DISTRICT - CHICAGO LAWN)					В	Benchmark: Crash-based*	
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>		
Consent Search (% of Stops)	4 (0.2%) [0.055% - 0.51%]	13 (0.2%) [0.1% - 0.33%]	21 (0.12%) [0.075% - 0.19%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 1.6%]	
All Searches (% of Stops)	6 (0.3%) [0.11% - 0.66%]	24 (0.36%) [0.23% - 0.54%]	47 (0.27%) [0.2% - 0.36%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 1.6%]	
Contraband Found (% of All Searches)	1 (17%) [0.42% - 93%]	4 (17%) [4.5% - 43%]	5 (11%) [3.5% - 25%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.099 - 49)	0.64 (0.071 - 30)	NA	NA	NA	

Benchmark Type: Crash-based (3,754 crash reports used).
Primary Benchmark Area (City): Chicago 8th District (Chicago Lawn).
50.6% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (9TH DISTRICT - D	DEERING)		I	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	ntios with 95% Confidence In	tervals. Total stops: 17,692	Total benchmark population	on: 811,337.	
Stops (% of Total)	1,541 (8.7%)	5,362 (30%)	8,920 (50%)	1,762 (10%)	70 (0.4%)	37 (0.2%)
Benchmark (% of Total)	184,284 (23%)	238,992 (29%)	330,762 (41%)	55,138 (6.8%)	1,815 (0.2%)	346 (0.04%)
Stop Rate (95% Confidence Interval)	0.0084 (0.0079 - 0.0088)	0.0224 (0.0218 - 0.023)	0.027 (0.026 - 0.028)	0.032 (0.03 - 0.033)	0.04 (0.03 - 0.05)	0.11 (0.075 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (2.5 - 2.9)	3.2 (3 - 3.5)	3.8 (3.5 - 4.2)	4.6 (3.6 - 5.9)	13 (8.9 - 18)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	·
Moving Violation	568 (37%) [34% - 40%]	1,418 (26%) [25% - 28%]	2,488 (28%) [27% - 29%]	1,042 (59%) [56% - 63%]	25 (36%) [23% - 53%]	14 (38%) [21% - 63%]
Equipment	454 (29%) [27% - 32%]	1,541 (29%) [27% - 30%]	3,385 (38%) [37% - 39%]	426 (24%) [22% - 27%]	24 (34%) [22% - 51%]	13 (35%) [19% - 60%]
Licensing/Registration	518 (34%) [31% - 37%]	2,400 (45%) [43% - 47%]	3,043 (34%) [33% - 35%]	294 (17%) [15% - 19%]	21 (30%) [19% - 46%]	10 (27%) [13% - 50%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	<u>'</u>
Verbal Warning	1,513 (98%) [93% - 100%]	5,190 (97%) [94% - 99%]	8,576 (96%) [94% - 98%]	1,737 (99%) [94% - 100%]	70 (100%) [78% - 100%]	36 (97%) [68% - 100%]
Citation	28 (1.8%) [1.2% - 2.6%]	172 (3.2%) [2.7% - 3.7%]	344 (3.9%) [3.5% - 4.3%]	25 (1.4%) [0.92% - 2.1%]	0 (0%) [0% - 5.3%]	1 (2.7%) [0.068% - 15%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.2 - 2.7)	2.1 (1.4 - 3.2)	0.78 (0.44 - 1.4)	0 (0 - 3.1)	1.5 (0.036 - 9)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	Froup) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	2 (0.13%) [0.016% - 0.47%]	13 (0.24%) [0.13% - 0.41%]	15 (0.17%) [0.094% - 0.28%]	1 (0.057%) [0.0014% - 0.32%]	0 (0%) [0% - 5.3%]	0 (0%) [0% - 10%]
All Searches (% of Stops)	2 (0.13%) [0.016% - 0.47%]	55 (1%) [0.77% - 1.3%]	51 (0.57%) [0.43% - 0.75%]	2 (0.11%) [0.014% - 0.41%]	1 (1.4%) [0.036% - 8%]	0 (0%) [0% - 10%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	42 (76%) [55% - 100%]	31 (61%) [41% - 86%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - CHICAGO POLICE (9TH DISTRICT - DEERING) Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		:		
Consent Search (% of Stops)	2 (0.13%) [0.016% - 0.47%]	5 (0.093%) [0.03% - 0.22%]	12 (0.13%) [0.07% - 0.23%]	0 (0%) [0% - 0.21%]	0 (0%) [0% - 5.3%]	0 (0%) [0% - 10%]		
All Searches (% of Stops)	2 (0.13%) [0.016% - 0.47%]	24 (0.45%) [0.29% - 0.67%]	29 (0.33%) [0.22% - 0.47%]	1 (0.057%) [0.0014% - 0.32%]	0 (0%) [0% - 5.3%]	0 (0%) [0% - 10%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	2 (8.3%) [1% - 30%]	5 (17%) [5.6% - 40%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]					
Dog Sniff (% of Stops)	0 (0%) [0% - 0.24%]	2 (0.037%) [0.0045% - 0.13%]	0 (0%) [0% - 0.04%]	0 (0%) [0% - 0.21%]	0 (0%) [0% - 5.3%]	0 (0%) [0% - 10%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (2,368 crash reports used).
Primary Benchmark Area (City): Chicago 9th District (Deering).
40.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (10TH DISTRICT	- OGDEN)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 47,214	Total benchmark population	: 666,677.	
Stops (% of Total)	2,137 (4.5%)	16,028 (34%)	27,953 (59%)	291 (0.6%)	168 (0.4%)	637 (1.3%)
Benchmark (% of Total)	147,569 (22%)	181,478 (27%)	308,620 (46%)	27,640 (4.1%)	1,166 (0.2%)	204 (0.03%)
Stop Rate (95% Confidence Interval)	0.0145 (0.0139 - 0.0151)	0.088 (0.087 - 0.09)	0.091 (0.09 - 0.092)	0.011 (0.0094 - 0.012)	0.14 (0.12 - 0.17)	3.1 (2.9 - 3.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6.1 (5.6 - 6.7)	6.3 (5.8 - 6.8)	0.73 (0.63 - 0.84)	9.9 (8.4 - 12)	220 (190 - 240)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	
Moving Violation	597 (28%) [26% - 30%]	4,165 (26%) [25% - 27%]	7,913 (28.3%) [27.7% - 28.9%]	73 (25%) [20% - 32%]	47 (28%) [21% - 37%]	507 (80%) [73% - 87%]
Equipment	738 (35%) [32% - 37%]	5,290 (33%) [32% - 34%]	10,965 (39%) [38% - 40%]	129 (44%) [37% - 53%]	65 (39%) [30% - 49%]	76 (12%) [9.4% - 15%]
Licensing/Registration	802 (38%) [35% - 40%]	6,569 (41%) [40% - 42%]	9,074 (32.5%) [31.8% - 33.1%]	89 (31%) [25% - 38%]	56 (33%) [25% - 43%]	54 (8.5%) [6.4% - 11%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	<u> </u>
Verbal Warning	2,134 (100%) [96% - 100%]	15,923 (99%) [98% - 100%]	27,915 (100%) [99% - 100%]	291 (100%) [89% - 100%]	168 (100%) [85% - 100%]	637 (100%) [92% - 100%]
Citation	3 (0.14%) [0.029% - 0.41%]	105 (0.66%) [0.54% - 0.79%]	38 (0.14%) [0.096% - 0.19%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 0.58%]
Citation Ratio vs White (95% Confidence Interval)	1.0	4.7 (1.6 - 23)	0.97 (0.31 - 4.9)	0 (0 - 18)	0 (0 - 31)	0 (0 - 8.1)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.14%) [0.029% - 0.41%]	128 (0.8%) [0.67% - 0.95%]	92 (0.33%) [0.27% - 0.4%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 0.58%]
All Searches (% of Stops)	4 (0.19%) [0.051% - 0.48%]	334 (2.1%) [1.9% - 2.3%]	182 (0.65%) [0.56% - 0.75%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 0.58%]
Contraband Found (% of All Searches)	1 (25%) [0.63% - 100%]	72 (22%) [17% - 27%]	52 (29%) [21% - 37%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.15 - 35)	1.1 (0.2 - 46)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (10TH DISTRICT - OGDEN)						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	fidence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 0.17%]	60 (0.37%) [0.29% - 0.48%]	43 (0.15%) [0.11% - 0.21%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 0.58%]	
All Searches (% of Stops)	1 (0.047%) [0.0012% - 0.26%]	131 (0.82%) [0.68% - 0.97%]	77 (0.28%) [0.22% - 0.34%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 0.58%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	9 (6.9%) [3.1% - 13%]	4 (5.2%) [1.4% - 13%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,845 crash reports used).
Primary Benchmark Area (City): Chicago 10th District (Ogden).
33.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (11TH DISTRICT	- HARRISON)		i i	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 55,617	. Total benchmark populatio	n: 863,805.	·
Stops (% of Total)	3,149 (5.7%)	37,724 (68%)	14,080 (25%)	470 (0.8%)	117 (0.2%)	77 (0.1%)
Benchmark (% of Total)	196,856 (23%)	379,731 (44%)	252,764 (29%)	32,137 (3.7%)	1,955 (0.2%)	362 (0.04%)
Stop Rate (95% Confidence Interval)	0.016 (0.015 - 0.017)	0.099 (0.098 - 0.1)	0.056 (0.055 - 0.057)	0.015 (0.013 - 0.016)	0.06 (0.05 - 0.07)	0.21 (0.17 - 0.27)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6.2 (5.7 - 6.7)	3.5 (3.2 - 3.8)	0.91 (0.82 - 1)	3.7 (3.1 - 4.5)	13 (10 - 17)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	1,099 (35%) [33% - 37%]	10,185 (27%) [26% - 28%]	4,490 (32%) [31% - 33%]	158 (34%) [29% - 39%]	36 (31%) [22% - 43%]	26 (34%) [22% - 49%]
Equipment	806 (26%) [24% - 27%]	10,512 (27.9%) [27.3% - 28.4%]	4,455 (32%) [31% - 33%]	187 (40%) [34% - 46%]	44 (38%) [27% - 50%]	30 (39%) [26% - 56%]
Licensing/Registration	1,243 (39%) [37% - 42%]	17,022 (45%) [44% - 46%]	5,135 (36%) [35% - 37%]	125 (27%) [22% - 32%]	37 (32%) [22% - 44%]	21 (27%) [17% - 42%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u>'</u>
Verbal Warning	3,072 (98%) [94% - 100%]	36,345 (96%) [95% - 97%]	13,536 (96%) [95% - 98%]	460 (98%) [89% - 100%]	113 (97%) [80% - 100%]	77 (100%) [79% - 100%]
Citation	77 (2.4%) [1.9% - 3.1%]	1,379 (3.7%) [3.5% - 3.9%]	544 (3.9%) [3.5% - 4.2%]	10 (2.1%) [1% - 3.9%]	4 (3.4%) [0.93% - 8.8%]	0 (0%) [0% - 4.8%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.9)	1.6 (1.2 - 2)	0.87 (0.4 - 1.7)	1.4 (0.37 - 3.7)	0 (0 - 2)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	5 (0.16%) [0.052% - 0.37%]	129 (0.34%) [0.29% - 0.41%]	27 (0.19%) [0.13% - 0.28%]	0 (0%) [0% - 0.78%]	1 (0.85%) [0.022% - 4.8%]	0 (0%) [0% - 4.8%]
All Searches (% of Stops)	10 (0.32%) [0.15% - 0.58%]	297 (0.79%) [0.7% - 0.88%]	49 (0.35%) [0.26% - 0.46%]	2 (0.43%) [0.052% - 1.5%]	1 (0.85%) [0.022% - 4.8%]	0 (0%) [0% - 4.8%]
Contraband Found (% of All Searches)	4 (40%) [11% - 100%]	120 (40%) [33% - 48%]	18 (37%) [22% - 58%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.38 - 3.8)	0.92 (0.3 - 3.7)	1.2 (0.025 - 13)	0 (0 - 15)	NA

Summary of Traffic Sto	Benchmark: Crash-based*					
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	3 (0.095%) [0.02% - 0.28%]	70 (0.19%) [0.14% - 0.23%]	21 (0.15%) [0.092% - 0.23%]	0 (0%) [0% - 0.78%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 4.8%]
All Searches (% of Stops)	7 (0.22%) [0.089% - 0.46%]	155 (0.41%) [0.35% - 0.48%]	27 (0.19%) [0.13% - 0.28%]	1 (0.21%) [0.0054% - 1.2%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 4.8%]
Contraband Found (% of All Searches)	0 (0%) [0% - 53%]	27 (17%) [11% - 25%]	5 (19%) [6% - 43%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Benchmark Type: Crash-based (1,998 crash reports used).
Primary Benchmark Area (City): Chicago 11th District (Harrison).
29.9% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (12TH DISTRICT -	NEAR WEST)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence l	ntervals. Total stops: 23,091.	Total benchmark population:	1,767,041.	
Stops (% of Total)	3,992 (17%)	9,433 (41%)	8,504 (37%)	901 (3.9%)	173 (0.7%)	88 (0.4%)
Benchmark (% of Total)	677,600 (38%)	472,421 (27%)	476,850 (27%)	133,631 (7.6%)	5,436 (0.3%)	1,103 (0.06%)
Stop Rate (95% Confidence Interval)	0.0059 (0.0057 - 0.0061)	0.02 (0.0196 - 0.0204)	0.0178 (0.0175 - 0.0182)	0.0067 (0.0063 - 0.0072)	0.032 (0.027 - 0.037)	0.08 (0.06 - 0.1)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (3.2 - 3.6)	3 (2.8 - 3.2)	1.14 (1.05 - 1.24)	5.4 (4.6 - 6.3)	14 (11 - 17)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the R	tacial Group with the Noted Re	eason for Stop) [95% Confide	ence Interval]	
Moving Violation	1,293 (32%) [31% - 34%]	2,468 (26%) [25% - 27%]	2,463 (29%) [28% - 30%]	323 (36%) [32% - 40%]	61 (35%) [27% - 45%]	27 (31%) [20% - 45%]
Equipment	1,328 (33%) [32% - 35%]	2,796 (30%) [29% - 31%]	3,312 (39%) [38% - 40%]	372 (41%) [37% - 46%]	64 (37%) [28% - 47%]	35 (40%) [28% - 55%]
Licensing/Registration	1,369 (34%) [33% - 36%]	4,167 (44%) [43% - 46%]	2,729 (32%) [31% - 33%]	206 (23%) [20% - 26%]	48 (28%) [20% - 37%]	26 (30%) [19% - 43%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted C	outcome of Stop) [95% Confid	lence Interval]	'
Verbal Warning	3,862 (97%) [94% - 100%]	8,980 (95%) [93% - 97%]	8,124 (96%) [93% - 98%]	875 (97%) [91% - 100%]	168 (97%) [83% - 100%]	86 (98%) [78% - 100%]
Citation	130 (3.3%) [2.7% - 3.9%]	453 (4.8%) [4.4% - 5.3%]	380 (4.5%) [4% - 4.9%]	26 (2.9%) [1.9% - 4.2%]	5 (2.9%) [0.94% - 6.7%]	2 (2.3%) [0.28% - 8.2%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.8)	1.4 (1.1 - 1.7)	0.89 (0.56 - 1.4)	0.89 (0.28 - 2.1)	0.7 (0.084 - 2.6)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial (Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	1 (0.025%) [0.0006% - 0.14%]	19 (0.2%) [0.12% - 0.31%]	14 (0.16%) [0.09% - 0.28%]	0 (0%) [0% - 0.41%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 4.2%]
All Searches (% of Stops)	2 (0.05%) [0.0061% - 0.18%]	81 (0.86%) [0.68% - 1.1%]	51 (0.6%) [0.45% - 0.79%]	0 (0%) [0% - 0.41%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 4.2%]
Contraband Found (% of All Searches)	2 (100%) [12% - 100%]	39 (48%) [34% - 66%]	30 (59%) [40% - 84%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.48 (0.12 - 4.1)	0.59 (0.15 - 5.1)	NA	NA	NA

Summary of Traffic Sto	В	enchmark: Crash-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	'	
Consent Search (% of Stops)	0 (0%) [0% - 0.09%]	16 (0.17%) [0.097% - 0.28%]	8 (0.094%) [0.041% - 0.19%]	0 (0%) [0% - 0.41%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 4.2%]
All Searches (% of Stops)	1 (0.025%) [0.0006% - 0.14%]	72 (0.76%) [0.6% - 0.96%]	42 (0.49%) [0.36% - 0.67%]	0 (0%) [0% - 0.41%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 4.2%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	2 (2.8%) [0.34% - 10%]	2 (4.8%) [0.58% - 17%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Benchmark Type: Crash-based (2,937 crash reports used).
Primary Benchmark Area (City): Chicago 12th District (Near West).
20.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 43 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (14TH DISTRICT	- SHAKESPEARE)		В	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence	ntervals. Total stops: 23,698.	Total benchmark population	: 1,162,379.	<u>'</u>
Stops (% of Total)	6,378 (27%)	5,555 (23%)	10,608 (45%)	934 (3.9%)	167 (0.7%)	56 (0.2%)
Benchmark (% of Total)	536,610 (46%)	199,235 (17%)	338,924 (29%)	83,129 (7.2%)	3,699 (0.3%)	782 (0.07%)
Stop Rate (95% Confidence Interval)	0.0119 (0.0116 - 0.0122)	0.028 (0.027 - 0.029)	0.0313 (0.0307 - 0.0319)	0.0112 (0.0105 - 0.012)	0.045 (0.039 - 0.053)	0.07 (0.05 - 0.09)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (2.1 - 2.6)	2.6 (2.5 - 2.8)	0.95 (0.87 - 1)	3.8 (3.2 - 4.4)	6 (4.5 - 7.9)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the F	Racial Group with the Noted Re	eason for Stop) [95% Confid	ence Interval]	·
Moving Violation	1,980 (31%) [30% - 32%]	1,249 (22%) [21% - 24%]	2,651 (25%) [24% - 26%]	374 (40%) [36% - 44%]	67 (40%) [31% - 51%]	19 (34%) [20% - 53%]
Equipment	960 (15%) [14% - 16%]	1,044 (19%) [18% - 20%]	2,245 (21%) [20% - 22%]	179 (19%) [16% - 22%]	42 (25%) [18% - 34%]	17 (30%) [18% - 49%]
Licensing/Registration	3,438 (54%) [52% - 56%]	3,260 (59%) [57% - 61%]	5,711 (54%) [52% - 55%]	381 (41%) [37% - 45%]	58 (35%) [26% - 45%]	20 (36%) [22% - 55%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted C	outcome of Stop) [95% Confi	dence Interval]	<u>'</u>
Verbal Warning	6,229 (98%) [95% - 100%]	5,317 (96%) [93% - 98%]	10,194 (96%) [94% - 98%]	918 (98%) [92% - 100%]	162 (97%) [83% - 100%]	55 (98%) [74% - 100%]
Citation	149 (2.3%) [2% - 2.7%]	238 (4.3%) [3.8% - 4.9%]	414 (3.9%) [3.5% - 4.3%]	16 (1.7%) [0.98% - 2.8%]	5 (3%) [0.97% - 7%]	1 (1.8%) [0.045% - 9.9%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.5 - 2.3)	1.7 (1.4 - 2)	0.73 (0.41 - 1.2)	1.3 (0.41 - 3.1)	0.76 (0.019 - 4.3)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	2 (0.031%) [0.0038% - 0.11%]	33 (0.59%) [0.41% - 0.83%]	52 (0.49%) [0.37% - 0.64%]	2 (0.21%) [0.026% - 0.77%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 6.6%]
All Searches (% of Stops)	3 (0.047%) [0.0097% - 0.14%]	51 (0.92%) [0.68% - 1.2%]	81 (0.76%) [0.61% - 0.95%]	3 (0.32%) [0.066% - 0.94%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 6.6%]
Contraband Found (% of All Searches)	2 (67%) [8.1% - 100%]	14 (27%) [15% - 46%]	37 (46%) [32% - 63%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.41 (0.095 - 3.7)	0.69 (0.18 - 5.9)	1 (0.072 - 14)	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (14TH DISTRICT - SHAKESPEARE)						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]			
Consent Search (% of Stops)	1 (0.02%) [0.0004% - 0.09%]	27 (0.49%) [0.32% - 0.71%]	39 (0.37%) [0.26% - 0.5%]	0 (0%) [0% - 0.39%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 6.6%]	
All Searches (% of Stops)	1 (0.02%) [0.0004% - 0.09%]	42 (0.76%) [0.54% - 1%]	58 (0.55%) [0.42% - 0.71%]	1 (0.11%) [0.0027% - 0.6%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 6.6%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	4 (9.5%) [2.6% - 24%]	5 (8.6%) [2.8% - 20%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (1,794 crash reports used).
Primary Benchmark Area (City): Chicago 14th District (Shakespeare).
23.5% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO F	POLICE (15TH DISTRICT	- AUSTIN)		ı	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence I	ntervals. Total stops: 24,635.	Total benchmark populatio	n: 595,310.	·
Stops (% of Total)	971 (3.9%)	19,574 (79%)	3,900 (16%)	124 (0.5%)	38 (0.2%)	28 (0.1%)
Benchmark (% of Total)	130,266 (22%)	269,098 (45%)	174,000 (29%)	20,410 (3.4%)	1,275 (0.2%)	261 (0.04%)
Stop Rate (95% Confidence Interval)	0.0075 (0.007 - 0.0079)	0.073 (0.072 - 0.074)	0.0224 (0.0217 - 0.0231)	0.006 (0.005 - 0.007)	0.03 (0.02 - 0.04)	0.11 (0.071 - 0.16)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	9.8 (8.9 - 11)	3 (2.7 - 3.3)	0.82 (0.67 - 0.99)	4 (2.8 - 5.5)	14 (9.5 - 21)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted Re	eason for Stop) [95% Confi	dence Interval]	·
Moving Violation	182 (19%) [16% - 22%]	3,381 (17.3%) [16.7% - 17.9%]	735 (19%) [18% - 20%]	29 (23%) [16% - 34%]	11 (29%) [14% - 52%]	9 (32%) [15% - 61%]
Equipment	281 (29%) [26% - 33%]	5,145 (26.3%) [25.6% - 27%]	1,374 (35%) [33% - 37%]	45 (36%) [26% - 49%]	15 (39%) [22% - 65%]	6 (21%) [7.9% - 47%]
Licensing/Registration	508 (52%) [48% - 57%]	11,044 (56%) [55% - 57%]	1,791 (46%) [44% - 48%]	50 (40%) [30% - 53%]	12 (32%) [16% - 55%]	13 (46%) [25% - 79%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted C	outcome of Stop) [95% Con	fidence Interval]	<u>'</u>
Verbal Warning	957 (99%) [92% - 100%]	19,394 (99%) [98% - 100%]	3,861 (99%) [96% - 100%]	123 (99%) [82% - 100%]	33 (87%) [60% - 100%]	27 (96%) [64% - 100%]
Citation	14 (1.4%) [0.79% - 2.4%]	180 (0.92%) [0.79% - 1.1%]	39 (1%) [0.71% - 1.4%]	1 (0.81%) [0.02% - 4.5%]	5 (13%) [4.3% - 31%]	1 (3.6%) [0.09% - 20%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.64 (0.37 - 1.2)	0.69 (0.37 - 1.4)	0.56 (0.013 - 3.7)	9.1 (2.6 - 27)	2.5 (0.059 - 16)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	1 (0.1%) [0.0026% - 0.57%]	72 (0.37%) [0.29% - 0.46%]	8 (0.21%) [0.089% - 0.4%]	1 (0.81%) [0.02% - 4.5%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 13%]
All Searches (% of Stops)	2 (0.21%) [0.025% - 0.74%]	140 (0.72%) [0.6% - 0.84%]	14 (0.36%) [0.2% - 0.6%]	1 (0.81%) [0.02% - 4.5%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 13%]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	72 (51%) [40% - 65%]	9 (64%) [29% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.18 - 41)	1.3 (0.18 - 56)	2 (0.025 - 160)	NA	NA

Summary of Traffic Stops for 2023 - CHICAGO POLICE (15TH DISTRICT - AUSTIN) Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 0.38%]	35 (0.18%) [0.12% - 0.25%]	5 (0.13%) [0.042% - 0.3%]	0 (0%) [0% - 3%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 13%]		
All Searches (% of Stops)	0 (0%) [0% - 0.38%]	47 (0.24%) [0.18% - 0.32%]	5 (0.13%) [0.042% - 0.3%]	0 (0%) [0% - 3%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 13%]		
Contraband Found (% of All Searches)	0 [NA]	7 (15%) [6% - 31%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0[NA]		

Benchmark Type: Crash-based (2,808 crash reports used).
Primary Benchmark Area (City): Chicago 15th District (Austin).
33.8% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (16TH DISTRICT	- JEFFERSON PARK)		E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence	ntervals. Total stops: 17,813	. Total benchmark population	on: 812,415.	
Stops (% of Total)	6,618 (37%)	1,913 (11%)	8,168 (46%)	849 (4.8%)	185 (1%)	80 (0.4%)
Benchmark (% of Total)	432,576 (53%)	73,039 (9%)	227,975 (28%)	75,865 (9.3%)	2,515 (0.3%)	445 (0.05%)
Stop Rate (95% Confidence Interval)	0.0153 (0.0149 - 0.0157)	0.026 (0.025 - 0.027)	0.036 (0.035 - 0.037)	0.011 (0.01 - 0.012)	0.07 (0.06 - 0.08)	0.18 (0.14 - 0.22)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.6 - 1.9)	2.3 (2.2 - 2.5)	0.73 (0.68 - 0.79)	4.8 (4 - 5.7)	12 (9.3 - 15)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	1,389 (21%) [20% - 22%]	404 (21%) [19% - 23%]	1,555 (19%) [18% - 20%]	190 (22%) [19% - 26%]	41 (22%) [16% - 30%]	26 (32%) [21% - 48%]
Equipment	1,413 (21%) [20% - 22%]	451 (24%) [21% - 26%]	2,405 (29%) [28% - 31%]	239 (28%) [25% - 32%]	48 (26%) [19% - 34%]	26 (32%) [21% - 48%]
Licensing/Registration	3,815 (58%) [56% - 60%]	1,058 (55%) [52% - 59%]	4,205 (52%) [50% - 53%]	420 (49%) [45% - 54%]	96 (52%) [42% - 63%]	28 (35%) [23% - 51%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	
Verbal Warning	6,490 (98%) [96% - 100%]	1,856 (97%) [93% - 100%]	7,912 (97%) [95% - 99%]	817 (96%) [90% - 100%]	183 (99%) [85% - 100%]	78 (98%) [77% - 100%]
Citation	128 (1.9%) [1.6% - 2.3%]	57 (3%) [2.3% - 3.9%]	256 (3.1%) [2.8% - 3.5%]	32 (3.8%) [2.6% - 5.3%]	2 (1.1%) [0.13% - 3.9%]	2 (2.5%) [0.3% - 9%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.1 - 2.1)	1.6 (1.3 - 2)	1.9 (1.3 - 2.9)	0.56 (0.067 - 2.1)	1.3 (0.15 - 4.8)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	9 (0.14%) [0.062% - 0.26%]	8 (0.42%) [0.18% - 0.82%]	43 (0.53%) [0.38% - 0.71%]	4 (0.47%) [0.13% - 1.2%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.6%]
All Searches (% of Stops)	15 (0.23%) [0.13% - 0.37%]	18 (0.94%) [0.56% - 1.5%]	80 (0.98%) [0.78% - 1.2%]	4 (0.47%) [0.13% - 1.2%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.6%]
Contraband Found (% of All Searches)	9 (60%) [27% - 100%]	7 (39%) [16% - 80%]	43 (54%) [39% - 72%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.65 (0.21 - 2)	0.9 (0.43 - 2.1)	0.83 (0.088 - 4)	NA	NA

Summary of Traffic Sto	Ве	nchmark: Crash-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	3 (0.045%) [0.0093% - 0.13%]	3 (0.16%) [0.032% - 0.46%]	23 (0.28%) [0.18% - 0.42%]	4 (0.47%) [0.13% - 1.2%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.6%]
All Searches (% of Stops)	4 (0.06%) [0.016% - 0.15%]	10 (0.52%) [0.25% - 0.96%]	44 (0.54%) [0.39% - 0.72%]	3 (0.35%) [0.073% - 1%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.6%]
Contraband Found (% of All Searches)	1 (25%) [0.63% - 100%]	0 (0%) [0% - 37%]	4 (9.1%) [2.5% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 16)	0.36 (0.036 - 18)	0 (0 - 52)	NA	NA

Benchmark Type: Crash-based (3,084 crash reports used).
Primary Benchmark Area (City): Chicago 16th District (Jefferson Park).
42.1% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO F	OLICE (17TH DISTRICT	- ALBANY PARK)		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 22,615.	Total benchmark population	n: 934,981.	
Stops (% of Total)	6,149 (27%)	2,906 (13%)	11,369 (50%)	1,820 (8%)	285 (1.3%)	86 (0.4%)
Benchmark (% of Total)	459,968 (49%)	96,374 (10%)	273,374 (29%)	101,210 (11%)	3,342 (0.4%)	713 (0.08%)
Stop Rate (95% Confidence Interval)	0.0134 (0.013 - 0.0137)	0.03 (0.029 - 0.031)	0.0416 (0.0408 - 0.0424)	0.018 (0.017 - 0.019)	0.09 (0.08 - 0.1)	0.12 (0.096 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (2.1 - 2.5)	3.1 (3 - 3.3)	1.35 (1.26 - 1.43)	6.4 (5.6 - 7.2)	9 (7.2 - 11)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted Re	eason for Stop) [95% Confi	dence Interval]	
Moving Violation	1,381 (22%) [21% - 24%]	558 (19%) [18% - 21%]	2,449 (21.5%) [20.7% - 22.4%]	398 (22%) [20% - 24%]	69 (24%) [19% - 31%]	27 (31%) [21% - 46%]
Equipment	1,870 (30%) [29% - 32%]	882 (30%) [28% - 32%]	4,210 (37%) [36% - 38%]	716 (39%) [37% - 42%]	107 (38%) [31% - 45%]	23 (27%) [17% - 40%]
Licensing/Registration	2,897 (47%) [45% - 49%]	1,466 (50%) [48% - 53%]	4,707 (41%) [40% - 43%]	706 (39%) [36% - 42%]	109 (38%) [31% - 46%]	36 (42%) [29% - 58%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted C	outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	6,122 (100%) [97% - 100%]	2,868 (99%) [95% - 100%]	11,258 (99%) [97% - 100%]	1,813 (100%) [95% - 100%]	285 (100%) [89% - 100%]	86 (100%) [80% - 100%]
Citation	27 (0.44%) [0.29% - 0.64%]	38 (1.3%) [0.93% - 1.8%]	111 (0.98%) [0.8% - 1.2%]	7 (0.38%) [0.15% - 0.79%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]
Citation Ratio vs White (95% Confidence Interval)	1.0	3 (1.8 - 5.1)	2.2 (1.4 - 3.5)	0.88 (0.32 - 2.1)	0 (0 - 3.2)	0 (0 - 10)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	11 (0.18%) [0.089% - 0.32%]	33 (1.1%) [0.78% - 1.6%]	87 (0.77%) [0.61% - 0.94%]	2 (0.11%) [0.013% - 0.4%]	0 (0%) [0% - 1.3%]	1 (1.2%) [0.029% - 6.5%]
All Searches (% of Stops)	29 (0.47%) [0.32% - 0.68%]	65 (2.2%) [1.7% - 2.9%]	191 (1.7%) [1.5% - 1.9%]	7 (0.38%) [0.15% - 0.79%]	0 (0%) [0% - 1.3%]	2 (2.3%) [0.28% - 8.4%]
Contraband Found (% of All Searches)	19 (66%) [39% - 100%]	41 (63%) [45% - 86%]	123 (64%) [54% - 77%]	2 (29%) [3.5% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.55 - 1.8)	0.98 (0.6 - 1.7)	0.44 (0.049 - 1.8)	NA	0.76 (0.018 - 4.8)

Summary of Traffic Sto	ps for 2023 - CHICAGO PC	DLICE (17TH DISTRICT - A	LBANY PARK)		Bei	nchmark: Crash-based*		
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	3 (0.049%) [0.01% - 0.14%]	13 (0.45%) [0.24% - 0.76%]	30 (0.26%) [0.18% - 0.38%]	2 (0.11%) [0.013% - 0.4%]	0 (0%) [0% - 1.3%]	1 (1.2%) [0.029% - 6.5%]		
All Searches (% of Stops)	6 (0.098%) [0.036% - 0.21%]	17 (0.58%) [0.34% - 0.94%]	55 (0.48%) [0.36% - 0.63%]	3 (0.16%) [0.034% - 0.48%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]		
Contraband Found (% of All Searches)	1 (17%) [0.42% - 93%]	4 (24%) [6.4% - 60%]	4 (7.3%) [2% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.14 - 70)	0.44 (0.043 - 21)	0 (0 - 78)	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.02%) [0.0004% - 0.09%]	0 (0%) [0% - 0.13%]	0 (0%) [0% - 0.03%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]		

Benchmark Type: Crash-based (1,983 crash reports used).
Primary Benchmark Area (City): Chicago 17th District (Albany Park).
47.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (18TH DISTRICT -	NEAR NORTH)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence In	tervals. Total stops: 28,304.	Total benchmark population:	2,394,692.	
Stops (% of Total)	9,665 (34%)	11,023 (39%)	5,098 (18%)	1,921 (6.8%)	378 (1.3%)	219 (0.8%)
Benchmark (% of Total)	1,161,359 (48%)	512,104 (21%)	484,571 (20%)	226,321 (9.5%)	8,745 (0.4%)	1,592 (0.07%)
Stop Rate (95% Confidence Interval)	0.0083 (0.0082 - 0.0085)	0.0215 (0.0211 - 0.0219)	0.0105 (0.0102 - 0.0108)	0.0085 (0.0081 - 0.0089)	0.043 (0.039 - 0.048)	0.14 (0.12 - 0.16)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (2.4 - 2.8)	1.26 (1.19 - 1.35)	1 (0.96 - 1.1)	5.2 (4.7 - 5.8)	17 (14 - 19)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the Ra	icial Group with the Noted Ro	eason for Stop) [95% Confide	ence Interval]	·
Moving Violation	3,707 (38%) [37% - 40%]	3,095 (28%) [27% - 29%]	1,739 (34%) [33% - 36%]	836 (44%) [41% - 47%]	164 (43%) [37% - 51%]	113 (52%) [43% - 62%]
Equipment	1,568 (16%) [15% - 17%]	1,857 (17%) [16% - 18%]	1,089 (21%) [20% - 23%]	498 (26%) [24% - 28%]	80 (21%) [17% - 26%]	36 (16%) [12% - 23%]
Licensing/Registration	4,388 (45%) [44% - 47%]	6,068 (55%) [54% - 56%]	2,270 (45%) [43% - 46%]	587 (31%) [28% - 33%]	134 (35%) [30% - 42%]	70 (32%) [25% - 40%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted C	Outcome of Stop) [95% Confid	dence Interval]	'
Verbal Warning	8,955 (93%) [91% - 95%]	9,757 (89%) [87% - 90%]	4,501 (88%) [86% - 91%]	1,799 (94%) [89% - 98%]	364 (96%) [87% - 100%]	205 (94%) [81% - 100%]
Citation	710 (7.3%) [6.8% - 7.9%]	1,266 (11.5%) [10.9% - 12.1%]	597 (12%) [11% - 13%]	122 (6.4%) [5.3% - 7.6%]	14 (3.7%) [2% - 6.2%]	14 (6.4%) [3.5% - 11%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.4 - 1.7)	1.6 (1.4 - 1.8)	0.86 (0.71 - 1)	0.5 (0.27 - 0.85)	0.87 (0.47 - 1.5)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	7 (0.072%) [0.029% - 0.15%]	123 (1.1%) [0.93% - 1.3%]	35 (0.69%) [0.48% - 0.95%]	0 (0%) [0% - 0.19%]	1 (0.26%) [0.0067% - 1.5%]	0 (0%) [0% - 1.7%]
All Searches (% of Stops)	50 (0.52%) [0.38% - 0.68%]	617 (5.6%) [5.2% - 6.1%]	137 (2.7%) [2.3% - 3.2%]	12 (0.62%) [0.32% - 1.1%]	2 (0.53%) [0.064% - 1.9%]	1 (0.46%) [0.012% - 2.5%]
Contraband Found (% of All Searches)	17 (34%) [20% - 54%]	253 (41%) [36% - 46%]	37 (27%) [19% - 37%]	5 (42%) [14% - 97%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.74 - 2.1)	0.79 (0.44 - 1.5)	1.2 (0.35 - 3.5)	0 (0 - 6.1)	2.9 (0.07 - 19)

Summary of Traffic Sto	E	Benchmark: Crash-based*				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		<u>'</u>
Consent Search (% of Stops)	9 (0.093%) [0.043% - 0.18%]	113 (1%) [0.84% - 1.2%]	38 (0.75%) [0.53% - 1%]	2 (0.1%) [0.013% - 0.38%]	0 (0%) [0% - 0.98%]	0 (0%) [0% - 1.7%]
All Searches (% of Stops)	42 (0.43%) [0.31% - 0.59%]	483 (4.4%) [4% - 4.8%]	130 (2.6%) [2.1% - 3%]	9 (0.47%) [0.21% - 0.89%]	1 (0.26%) [0.0067% - 1.5%]	1 (0.46%) [0.012% - 2.5%]
Contraband Found (% of All Searches)	2 (4.8%) [0.58% - 17%]	45 (9.3%) [6.8% - 12%]	5 (3.8%) [1.2% - 9%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.51 - 17)	0.81 (0.13 - 8.5)	0 (0 - 25)	0 (0 - 220)	0 (0 - 220)

Benchmark Type: Crash-based (2,409 crash reports used).
Primary Benchmark Area (City): Chicago 18th District (Near North).
10.7% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 149 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (19TH DISTRICT -	TOWN HALL)		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence In	tervals. Total stops: 14,128.	Total benchmark population:	1,528,796.	•
Stops (% of Total)	5,119 (36%)	3,758 (27%)	3,577 (25%)	1,336 (9.5%)	267 (1.9%)	71 (0.5%)
Benchmark (% of Total)	837,261 (55%)	217,820 (14%)	314,685 (21%)	152,178 (10%)	5,623 (0.4%)	1,229 (0.08%)
Stop Rate (95% Confidence Interval)	0.0061 (0.0059 - 0.0063)	0.0173 (0.0167 - 0.0178)	0.0114 (0.011 - 0.0117)	0.0088 (0.0083 - 0.0093)	0.047 (0.042 - 0.054)	0.06 (0.05 - 0.07)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.6 - 3.1)	1.9 (1.7 - 2)	1.4 (1.3 - 1.5)	7.8 (6.8 - 8.8)	9.4 (7.3 - 12)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	icial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]	•
Moving Violation	1,455 (28%) [27% - 30%]	812 (22%) [20% - 23%]	953 (27%) [25% - 28%]	438 (33%) [30% - 36%]	172 (64%) [55% - 75%]	36 (51%) [36% - 70%]
Equipment	1,354 (26%) [25% - 28%]	960 (26%) [24% - 27%]	995 (28%) [26% - 30%]	530 (40%) [36% - 43%]	50 (19%) [14% - 25%]	23 (32%) [21% - 49%]
Licensing/Registration	2,308 (45%) [43% - 47%]	1,986 (53%) [51% - 55%]	1,628 (46%) [43% - 48%]	368 (28%) [25% - 31%]	45 (17%) [12% - 23%]	12 (17%) [8.7% - 30%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted (Outcome of Stop) [95% Confid	lence Interval]	
Verbal Warning	4,581 (89%) [87% - 92%]	3,373 (90%) [87% - 93%]	2,995 (84%) [81% - 87%]	1,214 (91%) [86% - 96%]	135 (51%) [42% - 60%]	53 (75%) [56% - 98%]
Citation	538 (10.5%) [9.64% - 11.4%]	385 (10%) [9.2% - 11%]	582 (16%) [15% - 18%]	122 (9.1%) [7.6% - 11%]	132 (49%) [41% - 59%]	18 (25%) [15% - 40%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.85 - 1.1)	1.5 (1.4 - 1.7)	0.87 (0.71 - 1.1)	4.7 (3.9 - 5.7)	2.4 (1.4 - 3.8)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	0 (0%) [0% - 0.07%]	13 (0.35%) [0.18% - 0.59%]	12 (0.34%) [0.17% - 0.59%]	0 (0%) [0% - 0.28%]	1 (0.37%) [0.0095% - 2.1%]	0 (0%) [0% - 5.2%]
All Searches (% of Stops)	4 (0.078%) [0.021% - 0.2%]	41 (1.1%) [0.78% - 1.5%]	34 (0.95%) [0.66% - 1.3%]	1 (0.075%) [0.0019% - 0.42%]	1 (0.37%) [0.0095% - 2.1%]	0 (0%) [0% - 5.2%]
Contraband Found (% of All Searches)	2 (50%) [6.1% - 100%]	19 (46%) [28% - 72%]	23 (68%) [43% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.22 - 8.2)	1.4 (0.33 - 12)	0 (0 - 21)	2 (0.034 - 38)	NA

Summary of Traffic Sto	enchmark: Crash-based*					
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	1 (0.02%) [0.0005% - 0.11%]	7 (0.19%) [0.075% - 0.38%]	12 (0.34%) [0.17% - 0.59%]	0 (0%) [0% - 0.28%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 5.2%]
All Searches (% of Stops)	2 (0.039%) [0.0047% - 0.14%]	14 (0.37%) [0.2% - 0.63%]	17 (0.48%) [0.28% - 0.76%]	1 (0.075%) [0.0019% - 0.42%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 5.2%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	2 (14%) [1.7% - 52%]	3 (18%) [3.6% - 52%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Benchmark Type: Crash-based (1,984 crash reports used).
Primary Benchmark Area (City): Chicago 19th District (Town Hall).
29.7% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 73 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (20TH DISTRICT	- LINCOLN)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence	ntervals. Total stops: 26,850	. Total benchmark populatio	n: 848,366.	
Stops (% of Total)	10,565 (39%)	5,800 (22%)	6,206 (23%)	3,841 (14%)	351 (1.3%)	87 (0.3%)
Benchmark (% of Total)	429,731 (51%)	136,773 (16%)	167,063 (20%)	110,336 (13%)	3,710 (0.4%)	753 (0.09%)
Stop Rate (95% Confidence Interval)	0.0246 (0.0241 - 0.0251)	0.042 (0.041 - 0.044)	0.037 (0.036 - 0.038)	0.035 (0.034 - 0.036)	0.095 (0.085 - 0.11)	0.12 (0.093 - 0.14)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.6 - 1.9)	1.5 (1.4 - 1.6)	1.4 (1.3 - 1.5)	3.8 (3.4 - 4.3)	4.7 (3.7 - 5.8)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	2,313 (22%) [21% - 23%]	937 (16%) [15% - 17%]	1,178 (19%) [18% - 20%]	883 (23%) [22% - 25%]	74 (21%) [17% - 26%]	40 (46%) [33% - 63%]
Equipment	3,860 (37%) [35% - 38%]	2,299 (40%) [38% - 41%]	2,469 (40%) [38% - 41%]	1,801 (47%) [45% - 49%]	191 (54%) [47% - 63%]	32 (37%) [25% - 52%]
Licensing/Registration	4,391 (42%) [40% - 43%]	2,564 (44%) [43% - 46%]	2,559 (41%) [40% - 43%]	1,155 (30%) [28% - 32%]	86 (25%) [20% - 30%]	15 (17%) [9.6% - 28%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>
Verbal Warning	10,313 (98%) [96% - 100%]	5,606 (97%) [94% - 99%]	5,940 (96%) [93% - 98%]	3,726 (97%) [94% - 100%]	346 (99%) [88% - 100%]	83 (95%) [76% - 100%]
Citation	252 (2.4%) [2.1% - 2.7%]	194 (3.3%) [2.9% - 3.9%]	266 (4.3%) [3.8% - 4.8%]	115 (3%) [2.5% - 3.6%]	5 (1.4%) [0.46% - 3.3%]	4 (4.6%) [1.3% - 12%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.2 - 1.7)	1.8 (1.5 - 2.1)	1.3 (1 - 1.6)	0.6 (0.19 - 1.4)	1.9 (0.52 - 5)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	2 (0.02%) [0.002% - 0.07%]	7 (0.12%) [0.049% - 0.25%]	12 (0.19%) [0.1% - 0.34%]	0 (0%) [0% - 0.1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.2%]
All Searches (% of Stops)	4 (0.04%) [0.01% - 0.1%]	13 (0.22%) [0.12% - 0.38%]	15 (0.24%) [0.14% - 0.4%]	0 (0%) [0% - 0.1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.2%]
Contraband Found (% of All Searches)	2 (50%) [6.1% - 100%]	8 (62%) [27% - 100%]	7 (47%) [19% - 96%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.25 - 12)	0.93 (0.18 - 9.2)	NA	NA	NA

Summary of Traffic Stop	Ве	Benchmark: Crash-based*						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 0.03%]	6 (0.1%) [0.038% - 0.23%]	8 (0.13%) [0.056% - 0.25%]	0 (0%) [0% - 0.1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.2%]		
All Searches (% of Stops)	0 (0%) [0% - 0.03%]	10 (0.17%) [0.083% - 0.32%]	9 (0.15%) [0.066% - 0.28%]	0 (0%) [0% - 0.1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.2%]		
Contraband Found (% of All Searches)	0 [NA]	0 (0%) [0% - 37%]	2 (22%) [2.7% - 80%]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (1,683 crash reports used).
Primary Benchmark Area (City): Chicago 20th District (Lincoln).
40.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 37 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO P	OLICE (22ND DISTRICT -	MORGAN PARK)		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence In	tervals. Total stops: 10,461	Total benchmark populatio	n: 367,421.	
Stops (% of Total)	755 (7.2%)	9,070 (87%)	555 (5.3%)	42 (0.4%)	27 (0.3%)	12 (0.1%)
Benchmark (% of Total)	104,465 (28%)	203,509 (55%)	49,786 (14%)	8,405 (2.3%)	1,075 (0.3%)	181 (0.05%)
Stop Rate (95% Confidence Interval)	0.0072 (0.0067 - 0.0078)	0.0446 (0.0437 - 0.0455)	0.011 (0.01 - 0.012)	0.005 (0.004 - 0.007)	0.03 (0.02 - 0.04)	0.066 (0.034 - 0.12)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6.2 (5.6 - 6.9)	1.5 (1.3 - 1.8)	0.69 (0.49 - 0.96)	3.5 (2.3 - 5.1)	9.2 (4.7 - 16)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	182 (24%) [21% - 28%]	1,963 (22%) [21% - 23%]	106 (19%) [16% - 23%]	10 (24%) [11% - 44%]	7 (26%) [10% - 53%]	2 (17%) [2% - 60%]
Equipment	197 (26%) [23% - 30%]	2,428 (27%) [26% - 28%]	186 (34%) [29% - 39%]	11 (26%) [13% - 47%]	12 (44%) [23% - 78%]	9 (75%) [34% - 100%]
Licensing/Registration	376 (50%) [45% - 55%]	4,674 (52%) [50% - 53%]	263 (47%) [42% - 53%]	21 (50%) [31% - 76%]	8 (30%) [13% - 58%]	1 (8.3%) [0.21% - 46%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	692 (92%) [85% - 99%]	8,138 (90%) [88% - 92%]	497 (90%) [82% - 98%]	37 (88%) [62% - 100%]	27 (100%) [66% - 100%]	12 (100%) [52% - 100%]
Citation	63 (8.3%) [6.4% - 11%]	932 (10%) [9.6% - 11%]	58 (10%) [7.9% - 14%]	5 (12%) [3.9% - 28%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.95 - 1.6)	1.3 (0.86 - 1.8)	1.4 (0.45 - 3.5)	0 (0 - 1.7)	0 (0 - 3.8)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.4%) [0.082% - 1.2%]	79 (0.87%) [0.69% - 1.1%]	5 (0.9%) [0.29% - 2.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]
All Searches (% of Stops)	7 (0.93%) [0.37% - 1.9%]	255 (2.8%) [2.5% - 3.2%]	12 (2.2%) [1.1% - 3.8%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]
Contraband Found (% of All Searches)	4 (57%) [16% - 100%]	108 (42%) [35% - 51%]	4 (33%) [9.1% - 85%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.74 (0.28 - 2.8)	0.58 (0.11 - 3.1)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (22ND DISTRICT - MORGAN PARK)					Benchmark: Crash-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	4 (0.53%) [0.14% - 1.4%]	111 (1.2%) [1% - 1.5%]	5 (0.9%) [0.29% - 2.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]			
All Searches (% of Stops)	8 (1.1%) [0.46% - 2.1%]	234 (2.6%) [2.3% - 2.9%]	9 (1.6%) [0.74% - 3.1%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]			
Contraband Found (% of All Searches)	0 (0%) [0% - 46%]	38 (16%) [11% - 22%]	1 (11%) [0.28% - 62%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA			

Benchmark Type: Crash-based (1,799 crash reports used).
Primary Benchmark Area (City): Chicago 22nd District (Morgan Park).
35.1% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO F	OLICE (24TH DISTRICT	- ROGERS PARK)		E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	ntervals. Total stops: 17,732	. Total benchmark population	n: 623,164.	
Stops (% of Total)	4,264 (24%)	6,087 (34%)	4,502 (25%)	2,615 (15%)	186 (1%)	78 (0.4%)
Benchmark (% of Total)	313,773 (50%)	105,831 (17%)	114,962 (18%)	84,983 (14%)	3,074 (0.5%)	541 (0.09%)
Stop Rate (95% Confidence Interval)	0.0136 (0.0132 - 0.014)	0.058 (0.056 - 0.059)	0.039 (0.038 - 0.04)	0.031 (0.03 - 0.032)	0.06 (0.05 - 0.07)	0.14 (0.11 - 0.18)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.2 (4 - 4.5)	2.9 (2.7 - 3)	2.3 (2.1 - 2.4)	4.5 (3.8 - 5.2)	11 (8.3 - 13)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	idence Interval]	·
Moving Violation	1,024 (24%) [23% - 26%]	1,108 (18%) [17% - 19%]	926 (21%) [19% - 22%]	715 (27%) [25% - 29%]	58 (31%) [24% - 40%]	40 (51%) [37% - 70%]
Equipment	1,428 (33%) [32% - 35%]	1,768 (29%) [28% - 30%]	1,612 (36%) [34% - 38%]	1,079 (41%) [39% - 44%]	74 (40%) [31% - 50%]	21 (27%) [17% - 41%]
Licensing/Registration	1,811 (42%) [41% - 44%]	3,210 (53%) [51% - 55%]	1,963 (44%) [42% - 46%]	820 (31%) [29% - 34%]	54 (29%) [22% - 38%]	17 (22%) [13% - 35%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	<u>'</u>
Verbal Warning	4,062 (95%) [92% - 98%]	5,734 (94%) [92% - 97%]	4,190 (93%) [90% - 96%]	2,475 (95%) [91% - 98%]	169 (91%) [78% - 100%]	69 (88%) [69% - 100%]
Citation	202 (4.7%) [4.1% - 5.4%]	353 (5.8%) [5.2% - 6.4%]	312 (6.9%) [6.2% - 7.7%]	140 (5.4%) [4.5% - 6.3%]	17 (9.1%) [5.3% - 15%]	9 (12%) [5.3% - 22%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.5)	1.5 (1.2 - 1.8)	1.1 (0.9 - 1.4)	1.9 (1.1 - 3.2)	2.4 (1.1 - 4.7)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	6 (0.14%) [0.052% - 0.31%]	22 (0.36%) [0.23% - 0.55%]	19 (0.42%) [0.25% - 0.66%]	2 (0.076%) [0.0093% - 0.28%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.7%]
All Searches (% of Stops)	19 (0.45%) [0.27% - 0.7%]	101 (1.7%) [1.4% - 2%]	65 (1.4%) [1.1% - 1.8%]	11 (0.42%) [0.21% - 0.75%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.7%]
Contraband Found (% of All Searches)	10 (53%) [25% - 97%]	54 (53%) [40% - 70%]	30 (46%) [31% - 66%]	2 (18%) [2.2% - 66%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.51 - 2.2)	0.88 (0.42 - 2)	0.35 (0.037 - 1.6)	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - CHICAGO POLICE (24TH DISTRICT - ROGERS PARK)							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	3 (0.07%) [0.015% - 0.21%]	20 (0.33%) [0.2% - 0.51%]	16 (0.36%) [0.2% - 0.58%]	1 (0.038%) [0.001% - 0.21%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.7%]		
All Searches (% of Stops)	14 (0.33%) [0.18% - 0.55%]	80 (1.3%) [1% - 1.6%]	51 (1.1%) [0.84% - 1.5%]	5 (0.19%) [0.062% - 0.45%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.7%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 26%]	5 (6.2%) [2% - 15%]	5 (9.8%) [3.2% - 23%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		

Benchmark Type: Crash-based (2,461 crash reports used).
Primary Benchmark Area (City): Chicago 24th District (Rogers Park).
47.0% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHICAGO	POLICE (25TH DISTRICT	- GRAND CENTRAL)		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 24,616	. Total benchmark population	1: 482,663.	
Stops (% of Total)	1,838 (7.5%)	6,652 (27%)	15,742 (64%)	253 (1%)	86 (0.3%)	45 (0.2%)
Benchmark (% of Total)	153,580 (32%)	97,077 (20%)	207,935 (43%)	22,767 (4.7%)	1,105 (0.2%)	199 (0.04%)
Stop Rate (95% Confidence Interval)	0.012 (0.011 - 0.013)	0.069 (0.067 - 0.07)	0.076 (0.075 - 0.077)	0.011 (0.0098 - 0.013)	0.08 (0.06 - 0.1)	0.23 (0.16 - 0.3)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.7 (5.3 - 6.2)	6.3 (5.9 - 6.7)	0.93 (0.81 - 1.1)	6.5 (5.2 - 8.1)	19 (14 - 25)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confid	lence Interval]	:
Moving Violation	462 (25%) [23% - 28%]	1,857 (28%) [27% - 29%]	4,339 (27.6%) [26.8% - 28.4%]	65 (26%) [20% - 33%]	16 (19%) [11% - 30%]	13 (29%) [15% - 49%]
Equipment	533 (29%) [27% - 32%]	1,676 (25%) [24% - 26%]	5,079 (32%) [31% - 33%]	95 (38%) [30% - 46%]	38 (44%) [31% - 61%]	13 (29%) [15% - 49%]
Licensing/Registration	842 (46%) [43% - 49%]	3,113 (47%) [45% - 49%]	6,318 (40%) [39% - 41%]	93 (37%) [30% - 45%]	32 (37%) [25% - 53%]	19 (42%) [25% - 66%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	1,810 (98%) [94% - 100%]	6,455 (97%) [95% - 99%]	15,286 (97%) [96% - 99%]	249 (98%) [87% - 100%]	86 (100%) [80% - 100%]	45 (100%) [73% - 100%]
Citation	28 (1.5%) [1% - 2.2%]	197 (3%) [2.6% - 3.4%]	456 (2.9%) [2.6% - 3.2%]	4 (1.6%) [0.43% - 4%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 8.2%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.3 - 3)	1.9 (1.3 - 2.9)	1 (0.26 - 3)	0 (0 - 3)	0 (0 - 5.8)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	5 (0.27%) [0.088% - 0.63%]	102 (1.5%) [1.3% - 1.9%]	148 (0.94%) [0.79% - 1.1%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4.3%]	1 (2.2%) [0.056% - 12%]
All Searches (% of Stops)	13 (0.71%) [0.38% - 1.2%]	171 (2.6%) [2.2% - 3%]	227 (1.4%) [1.3% - 1.6%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4.3%]	1 (2.2%) [0.056% - 12%]
Contraband Found (% of All Searches)	10 (77%) [37% - 100%]	88 (51%) [41% - 63%]	122 (54%) [45% - 64%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.67 (0.35 - 1.4)	0.7 (0.37 - 1.5)	0 (0 - 5.8)	NA	0 (0 - 5.8)

Summary of Traffic Stops for 2023 - CHICAGO POLICE (25TH DISTRICT - GRAND CENTRAL) Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.054%) [0.0014% - 0.3%]	92 (1.4%) [1.1% - 1.7%]	110 (0.7%) [0.57% - 0.84%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4.3%]	1 (2.2%) [0.056% - 12%]		
All Searches (% of Stops)	7 (0.38%) [0.15% - 0.78%]	144 (2.2%) [1.8% - 2.5%]	165 (1%) [0.89% - 1.2%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4.3%]	1 (2.2%) [0.056% - 12%]		
Contraband Found (% of All Searches)	1 (14%) [0.36% - 80%]	13 (9%) [4.8% - 15%]	13 (7.9%) [4.2% - 13%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.63 (0.095 - 27)	0.55 (0.083 - 23)	0 (0 - 270)	NA	0 (0 - 270)		

Benchmark Type: Crash-based (2,721 crash reports used).
Primary Benchmark Area (City): Chicago 25th District (Grand Central).
48.2% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 21 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHICAGO RIDGE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate l	Ratios with 95% Confidence	Intervals. Total stops: 3,403.	Total benchmark population	: 137,597.		
Stops (% of Total)	2,298 (68%)	665 (20%)	285 (8.4%)	14 (0.4%)	1 (0.03%)	140 (4.1%)	
Benchmark (% of Total)	82,313 (60%)	17,719 (13%)	31,753 (23%)	5,249 (3.8%)	489 (0.4%)	74 (0.05%)	
Stop Rate (95% Confidence Interval)	0.028 (0.027 - 0.029)	0.038 (0.035 - 0.04)	0.009 (0.008 - 0.01)	0.003 (0.001 - 0.004)	0.002 (<0.0001 - 0.01)	1.9 (1.6 - 2.2)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.6)	0.32 (0.27 - 0.38)	0.096 (0.052 - 0.16)	0.073 (0.0019 - 0.41)	68 (55 - 82)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	.	
Moving Violation	1,516 (66%) [63% - 69%]	392 (59%) [53% - 65%]	167 (59%) [50% - 68%]	9 (64%) [29% - 100%]	1 (100%) [2.5% - 100%]	137 (98%) [82% - 100%]	
Equipment	296 (13%) [11% - 14%]	90 (14%) [11% - 17%]	36 (13%) [8.8% - 17%]	2 (14%) [1.7% - 52%]	0 (0%) [0% - 100%]	2 (1.4%) [0.17% - 5.2%]	
Licensing/Registration	438 (19%) [17% - 21%]	169 (25%) [22% - 30%]	42 (15%) [11% - 20%]	2 (14%) [1.7% - 52%]	0 (0%) [0% - 100%]	1 (0.71%) [0.018% - 4%]	
Commercial Vehicle	48 (2.1%) [1.5% - 2.8%]	14 (2.1%) [1.2% - 3.5%]	40 (14%) [10% - 19%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>	
Verbal Warning	1,535 (67%) [63% - 70%]	458 (69%) [63% - 75%]	154 (54%) [46% - 63%]	11 (79%) [39% - 100%]	0 (0%) [0% - 100%]	83 (59%) [47% - 73%]	
Written Warning	5 (0.22%) [0.071% - 0.51%]	2 (0.3%) [0.036% - 1.1%]	1 (0.35%) [0.0089% - 2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]	
Citation	758 (33%) [31% - 35%]	205 (31%) [27% - 35%]	130 (46%) [38% - 54%]	3 (21%) [4.4% - 63%]	1 (100%) [2.5% - 100%]	57 (41%) [31% - 53%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.8 - 1.1)	1.4 (1.1 - 1.7)	0.65 (0.13 - 1.9)	3 (0.077 - 17)	1.2 (0.93 - 1.6)	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	9 (0.39%) [0.18% - 0.74%]	1 (0.15%) [0.0038% - 0.84%]	2 (0.7%) [0.085% - 2.5%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]	
All Searches (% of Stops)	53 (2.3%) [1.7% - 3%]	15 (2.3%) [1.3% - 3.7%]	8 (2.8%) [1.2% - 5.5%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]	
Contraband Found (% of All Searches)	10 (19%) [9% - 35%]	4 (27%) [7.3% - 68%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.32 - 4.9)	0.66 (0.015 - 4.7)	NA	NA	NA	

Summary of Traffic Stops for 2023 - CHICAGO RIDGE POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	5 (0.22%) [0.071% - 0.51%]	0 (0%) [0% - 0.55%]	1 (0.35%) [0.0089% - 2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]		
All Searches (% of Stops)	54 (2.3%) [1.8% - 3.1%]	16 (2.4%) [1.4% - 3.9%]	9 (3.2%) [1.4% - 6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 2.6%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 6.8%]	1 (6.2%) [0.16% - 35%]	1 (11%) [0.28% - 62%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		

Benchmark Type: Crash-based (324 crash reports used).
Primary Benchmark Area (City): Chicago Ridge.
15.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CHILLICOTHE POLICE Benchmark: Distance-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 1,286.	Total benchmark population	on: 20,412.	·	
Stops (% of Total)	990 (77%)	166 (13%)	63 (4.9%)	31 (2.4%)	34 (2.6%)	2 (0.2%)	
Benchmark (% of Total)	17,263 (85%)	1,553 (7.6%)	630 (3.1%)	871 (4.3%)	82 (0.4%)	13 (0.06%)	
Stop Rate (95% Confidence Interval)	0.057 (0.054 - 0.061)	0.11 (0.091 - 0.12)	0.1 (0.077 - 0.13)	0.04 (0.02 - 0.05)	0.41 (0.29 - 0.58)	0.15 (0.019 - 0.56)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.6 - 2.2)	1.7 (1.3 - 2.3)	0.62 (0.42 - 0.89)	7.2 (5 - 10)	2.7 (0.32 - 9.7)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·	
Moving Violation	598 (60%) [56% - 65%]	100 (60%) [49% - 73%]	38 (60%) [43% - 83%]	28 (90%) [60% - 100%]	34 (100%) [69% - 100%]	2 (100%) [12% - 100%]	
Equipment	123 (12%) [10% - 15%]	13 (7.8%) [4.2% - 13%]	5 (7.9%) [2.6% - 19%]	2 (6.5%) [0.78% - 23%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	
Licensing/Registration	269 (27%) [24% - 31%]	53 (32%) [24% - 42%]	20 (32%) [19% - 49%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]		
Verbal Warning	776 (78%) [73% - 84%]	117 (70%) [58% - 84%]	45 (71%) [52% - 96%]	21 (68%) [42% - 100%]	23 (68%) [43% - 100%]	1 (50%) [1.3% - 100%]	
Written Warning	5 (0.51%) [0.16% - 1.2%]	1 (0.6%) [0.015% - 3.4%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 12%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	
Citation	209 (21%) [18% - 24%]	48 (29%) [21% - 38%]	18 (29%) [17% - 45%]	10 (32%) [15% - 59%]	11 (32%) [16% - 58%]	1 (50%) [1.3% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.98 - 1.9)	1.4 (0.79 - 2.2)	1.5 (0.72 - 2.9)	1.5 (0.75 - 2.8)	2.4 (0.06 - 13)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	4 (0.4%) [0.11% - 1%]	0 (0%) [0% - 2.2%]	1 (1.6%) [0.04% - 8.8%]	0 (0%) [0% - 12%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	24 (2.4%) [1.6% - 3.6%]	7 (4.2%) [1.7% - 8.7%]	4 (6.3%) [1.7% - 16%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	8 (33%) [14% - 66%]	0 (0%) [0% - 53%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2)	1.5 (0.16 - 7.5)	0 (0 - 14)	NA	NA	

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - CHILLICOTHE POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	4 (0.4%) [0.11% - 1%]	1 (0.6%) [0.015% - 3.4%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 12%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	15 (1.5%) [0.85% - 2.5%]	6 (3.6%) [1.3% - 7.9%]	2 (3.2%) [0.38% - 11%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			:		
Dog Sniff (% of Stops)	3 (0.3%) [0.062% - 0.89%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 12%]	0 (0%) [0% - 11%]	0 (0%) [0% - 100%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Chillicothe.
37.9% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 19 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHRISMAN	N POLICE			Ber	nchmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 213. To	tal benchmark population:	5,237.	'
Stops (% of Total)	190 (89%)	13 (6.1%)	7 (3.3%)	2 (0.9%)	0 (0%)	1 (0.5%)
Benchmark (% of Total)	4,927 (94%)	167 (3.2%)	80 (1.5%)	51 (1%)	10 (0.2%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.039 (0.033 - 0.044)	0.078 (0.041 - 0.13)	0.088 (0.035 - 0.18)	0.039 (0.0047 - 0.14)	0 (0 - 0.37)	0.5 (0.013 - 2.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.1 - 3.5)	2.3 (0.9 - 4.8)	1 (0.12 - 3.7)	0 (0 - 9.7)	13 (0.33 - 73)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	'
Moving Violation	78 (41%) [32% - 51%]	8 (62%) [27% - 100%]	6 (86%) [31% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	39 (21%) [15% - 28%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 53%]	1 (50%) [1.3% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	73 (38%) [30% - 48%]	4 (31%) [8.4% - 79%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	155 (82%) [69% - 95%]	9 (69%) [32% - 100%]	5 (71%) [23% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Written Warning	1 (0.53%) [0.013% - 2.9%]	0 (0%) [0% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation	34 (18%) [12% - 25%]	4 (31%) [8.4% - 79%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.44 - 4.8)	1.6 (0.19 - 6.2)	0 (0 - 11)	NA	5.6 (0.14 - 33)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	5 (2.6%) [0.85% - 6.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	5 (2.6%) [0.85% - 6.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - CHRISMAN POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	4 (2.1%) [0.57% - 5.4%]	0 (0%) [0% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	3 (1.6%) [0.33% - 4.6%]	0 (0%) [0% - 28%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Chrisman.
33.1% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 31 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHRISTIAN	COUNTY SHERIFF			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 161. Total	al benchmark population:	62,621.	
Stops (% of Total)	155 (96%)	5 (3.1%)	1 (0.6%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	58,704 (94%)	1,830 (2.9%)	1,196 (1.9%)	690 (1.1%)	164 (0.3%)	37 (0.06%)
Stop Rate (95% Confidence Interval)	0.0026 (0.0022 - 0.0031)	0.003 (0.0009 - 0.006)	0.0008 (<0.0001 - 0.005)	0 (0 - 0.005)	0 (0 - 0.02)	0 (0 - 0.1)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.32 - 2.6)	0.32 (0.0079 - 1.8)	0 (0 - 2.1)	0 (0 - 8.7)	0 (0 - 40)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted Re	eason for Stop) [95% Conf	idence Interval]	
Moving Violation	147 (95%) [80% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	5 (3.2%) [1% - 7.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	3 (1.9%) [0.4% - 5.7%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted O	utcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	41 (26%) [19% - 36%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	4 (2.6%) [0.7% - 6.6%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	110 (71%) [58% - 86%]	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.45 - 3.4)	1.4 (0.035 - 8)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial (Group) [95% Confidence Interv	/al]		
All Searches (% of Stops)	4 (2.6%) [0.7% - 6.6%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 160)	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - CHRISTIAN COUNTY SHERIFF Benchmark:							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
Consent Search (% of Stops)	1 (0.65%) [0.016% - 3.6%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
All Searches (% of Stops)	2 (1.3%) [0.16% - 4.7%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Crash-based (159 crash reports used).
Primary Benchmark Area (County): Christian.
73.1% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 46 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CHRISTOPH	ER POLICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	c Stops, Rates, and Rate Ra	tios with 95% Confidence Into	ervals. Total stops: 76. Total	benchmark population: 14,82	24.	•
Stops (% of Total)	74 (97%)	1 (1.3%)	0 (0%)	0 (0%)	1 (1.3%)	0 (0%)
Benchmark (% of Total)	13,670 (92%)	527 (3.6%)	362 (2.4%)	203 (1.4%)	56 (0.4%)	6 (0.04%)
Stop Rate (95% Confidence Interval)	0.005 (0.004 - 0.007)	0.002 (<0.0001 - 0.01)	0 (0 - 0.01)	0 (0 - 0.02)	0.02 (0.0005 - 0.1)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.35 (0.0088 - 2)	0 (0 - 1.9)	0 (0 - 3.4)	3.3 (0.082 - 19)	0 (0 - 120)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	74 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confident	ence Interval]	
Citation	74 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.025 - 5.7)	NA	NA	1 (0.025 - 5.7)	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Christopher.
13.1% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 21 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CICERO POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 3,320. 1	Total benchmark population	: 228,387.	·		
Stops (% of Total)	1,597 (48%)	693 (21%)	1,014 (31%)	12 (0.4%)	2 (0.06%)	2 (0.06%)		
Benchmark (% of Total)	49,556 (22%)	35,821 (16%)	136,369 (60%)	6,215 (2.7%)	379 (0.2%)	47 (0.02%)		
Stop Rate (95% Confidence Interval)	0.032 (0.031 - 0.034)	0.019 (0.018 - 0.021)	0.0074 (0.007 - 0.0079)	0.002 (0.001 - 0.003)	0.005 (0.0006 - 0.02)	0.043 (0.0052 - 0.15)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.6 (0.53 - 0.68)	0.23 (0.21 - 0.25)	0.06 (0.031 - 0.11)	0.16 (0.02 - 0.59)	1.3 (0.16 - 4.8)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted R	teason for Stop) [95% Confi	dence Interval]			
Moving Violation	746 (47%) [43% - 50%]	296 (43%) [38% - 48%]	425 (42%) [38% - 46%]	6 (50%) [18% - 100%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]		
Equipment	534 (33%) [31% - 36%]	217 (31%) [27% - 36%]	375 (37%) [33% - 41%]	6 (50%) [18% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	273 (17%) [15% - 19%]	175 (25%) [22% - 29%]	197 (19%) [17% - 22%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Commercial Vehicle	44 (2.8%) [2% - 3.7%]	5 (0.72%) [0.23% - 1.7%]	17 (1.7%) [0.98% - 2.7%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted (Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	971 (61%) [57% - 65%]	421 (61%) [55% - 67%]	662 (65%) [60% - 70%]	9 (75%) [34% - 100%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]		
Written Warning	4 (0.25%) [0.068% - 0.64%]	1 (0.14%) [0.0037% - 0.8%]	3 (0.3%) [0.061% - 0.86%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Citation	622 (39%) [36% - 42%]	271 (39%) [35% - 44%]	349 (34%) [31% - 38%]	3 (25%) [5.2% - 73%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.87 - 1.2)	0.88 (0.77 - 1)	0.64 (0.13 - 1.9)	0 (0 - 4.7)	1.3 (0.032 - 7.2)		
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	rval]				
Consent Search (% of Stops)	101 (6.3%) [5.2% - 7.7%]	40 (5.8%) [4.1% - 7.9%]	63 (6.2%) [4.8% - 7.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	168 (11%) [9% - 12%]	79 (11%) [9% - 14%]	101 (10%) [8.1% - 12%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	63 (38%) [29% - 48%]	33 (42%) [29% - 59%]	37 (37%) [26% - 50%]	0 [NA]	0[NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.71 - 1.7)	0.98 (0.63 - 1.5)	NA	NA	NA		

Summary of Traffic Stop	os for 2023 - CICERO PO	LICE			Ве	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Ever	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	80 (5%) [4% - 6.2%]	29 (4.2%) [2.8% - 6%]	35 (3.5%) [2.4% - 4.8%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	132 (8.3%) [6.9% - 9.8%]	45 (6.5%) [4.7% - 8.7%]	46 (4.5%) [3.3% - 6.1%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	20 (15%) [9.3% - 23%]	4 (8.9%) [2.4% - 23%]	0 (0%) [0% - 8%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.59 (0.15 - 1.8)	0 (0 - 0.58)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	3 (0.19%) [0.039% - 0.55%]	0 (0%) [0% - 0.53%]	1 (0.099%) [0.0025% - 0.55%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (67%) [8.1% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (67%) [8.1% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (2,660 crash reports used).
Primary Benchmark Area (City): Cicero.
40.7% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CLARENDON HILLS POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	Intervals. Total stops: 982. To	otal benchmark population: 9	00,361.	·		
Stops (% of Total)	613 (62%)	126 (13%)	159 (16%)	75 (7.6%)	9 (0.9%)	0 (0%)		
Benchmark (% of Total)	64,124 (71%)	6,427 (7.1%)	9,503 (11%)	9,967 (11%)	288 (0.3%)	52 (0.06%)		
Stop Rate (95% Confidence Interval)	0.0096 (0.0088 - 0.01)	0.02 (0.016 - 0.023)	0.017 (0.014 - 0.02)	0.008 (0.006 - 0.009)	0.03 (0.01 - 0.06)	0 (0 - 0.07)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.3 - 3.3)	1.8 (1.3 - 2.3)	0.79 (0.59 - 1)	3.3 (1.5 - 6.3)	0 (0 - 7.5)		
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	·		
Moving Violation	418 (68%) [62% - 75%]	72 (57%) [45% - 72%]	91 (57%) [46% - 70%]	54 (72%) [54% - 94%]	9 (100%) [46% - 100%]	0 [NA]		
Equipment	85 (14%) [11% - 17%]	20 (16%) [9.7% - 25%]	31 (19%) [13% - 28%]	9 (12%) [5.5% - 23%]	0 (0%) [0% - 41%]	0 [NA]		
Licensing/Registration	102 (17%) [14% - 20%]	33 (26%) [18% - 37%]	31 (19%) [13% - 28%]	12 (16%) [8.3% - 28%]	0 (0%) [0% - 41%]	0 [NA]		
Commercial Vehicle	8 (1.3%) [0.56% - 2.6%]	1 (0.79%) [0.02% - 4.4%]	6 (3.8%) [1.4% - 8.2%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	335 (55%) [49% - 61%]	70 (56%) [43% - 70%]	67 (42%) [33% - 54%]	40 (53%) [38% - 73%]	7 (78%) [31% - 100%]	0 [NA]		
Written Warning	128 (21%) [17% - 25%]	18 (14%) [8.5% - 23%]	25 (16%) [10% - 23%]	18 (24%) [14% - 38%]	0 (0%) [0% - 41%]	0 [NA]		
Citation	150 (24%) [21% - 29%]	38 (30%) [21% - 41%]	67 (42%) [33% - 54%]	17 (23%) [13% - 36%]	2 (22%) [2.7% - 80%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.84 - 1.8)	1.7 (1.3 - 2.3)	0.93 (0.53 - 1.5)	0.91 (0.11 - 3.3)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	2 (0.33%) [0.04% - 1.2%]	0 (0%) [0% - 2.9%]	2 (1.3%) [0.15% - 4.5%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]		
All Searches (% of Stops)	3 (0.49%) [0.1% - 1.4%]	0 (0%) [0% - 2.9%]	7 (4.4%) [1.8% - 9.1%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]		
Contraband Found (% of All Searches)	2 (67%) [8.1% - 100%]	0 [NA]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	0.21 (0.0036 - 4.1)	NA	NA	NA		

Summary of Traffic Stops for 2023 - CLARENDON HILLS POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	1 (0.16%) [0.0041% - 0.91%]	0 (0%) [0% - 2.9%]	2 (1.3%) [0.15% - 4.5%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]		
All Searches (% of Stops)	3 (0.49%) [0.1% - 1.4%]	0 (0%) [0% - 2.9%]	6 (3.8%) [1.4% - 8.2%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]		

Benchmark Type: Crash-based (115 crash reports used).
Primary Benchmark Area (City): Clarendon Hills.
21.6% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CLARK COUNTY SHERIFF Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence	Intervals. Total stops: 272. To	tal benchmark population: 3	7,747.	•		
Stops (% of Total)	234 (86%)	25 (9.2%)	10 (3.7%)	2 (0.7%)	1 (0.4%)	0 (0%)		
Benchmark (% of Total)	35,486 (94%)	1,122 (3%)	749 (2%)	305 (0.8%)	71 (0.2%)	14 (0.04%)		
Stop Rate (95% Confidence Interval)	0.0066 (0.0058 - 0.0075)	0.02 (0.01 - 0.03)	0.01 (0.006 - 0.02)	0.007 (0.0008 - 0.02)	0.01 (0.0004 - 0.08)	0 (0 - 0.26)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (1.7 - 6.9)	2 (0.89 - 4.2)	0.99 (0.12 - 3.9)	2.1 (0.053 - 12)	0 (0 - 50)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	•		
Moving Violation	150 (64%) [54% - 75%]	23 (92%) [58% - 100%]	9 (90%) [41% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]		
Equipment	70 (30%) [23% - 38%]	1 (4%) [0.1% - 22%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Licensing/Registration	14 (6%) [3.3% - 10%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]			
Verbal Warning	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Written Warning	124 (53%) [44% - 63%]	8 (32%) [14% - 63%]	2 (20%) [2.4% - 72%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Citation	109 (47%) [38% - 56%]	17 (68%) [40% - 100%]	8 (80%) [35% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.82 - 2.4)	1.7 (0.72 - 3.5)	1.1 (0.027 - 6.1)	2.1 (0.054 - 12)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·		
Consent Search (% of Stops)	10 (4.3%) [2% - 7.9%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	27 (12%) [7.6% - 17%]	2 (8%) [0.97% - 29%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	9 (33%) [15% - 63%]	1 (50%) [1.3% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.034 - 11)	NA	NA	NA	NA		

Summary of Traffic Stops for 2023 - CLARK COUNTY SHERIFF Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	8 (3.4%) [1.5% - 6.7%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	29 (12%) [8.3% - 18%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]					
Vehicle Search after Dog Sniff (% of Dog Sniffs)	27 [NA]	2 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	9 (33%) [15% - 63%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.034 - 11)	NA	NA	NA	NA		

Benchmark Type: Crash-based (58 crash reports used).
Primary Benchmark Area (County): Clark.
58.6% of the benchmark comes from zip codes within the primary area.
96.6% of the benchmark comes from zip codes within 101 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CLAY COU	JNTY SHERIFF			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 90. Tot	al benchmark population	n: 30,640.	
Stops (% of Total)	79 (88%)	6 (6.7%)	4 (4.4%)	0 (0%)	0 (0%)	1 (1.1%)
Benchmark (% of Total)	27,822 (91%)	1,373 (4.5%)	820 (2.7%)	451 (1.5%)	158 (0.5%)	16 (0.05%)
Stop Rate (95% Confidence Interval)	0.003 (0.002 - 0.004)	0.004 (0.002 - 0.01)	0.005 (0.001 - 0.01)	0 (0 - 0.008)	0 (0 - 0.02)	0.062 (0.0016 - 0.35)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.55 - 3.5)	1.7 (0.46 - 4.6)	0 (0 - 2.9)	0 (0 - 8.4)	22 (0.55 - 130)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% C	onfidence Interval]	:
Moving Violation	75 (95%) [75% - 100%]	6 (100%) [37% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	2 (2.5%) [0.31% - 9.1%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	2 (2.5%) [0.31% - 9.1%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	
Written Warning	5 (6.3%) [2.1% - 15%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Citation	74 (94%) [74% - 100%]	5 (83%) [27% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.28 - 2.2)	1.1 (0.28 - 2.9)	NA	NA	1.1 (0.027 - 6.1)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	2 (2.5%) [0.31% - 9.1%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	11 (14%) [7% - 25%]	0 (0%) [0% - 61%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	7 (64%) [26% - 100%]	0 [NA]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	1 (0.11 - 5.5)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - CLAY COU	NTY SHERIFF			Bend	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	6 (7.6%) [2.8% - 17%]	0 (0%) [0% - 61%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	2 (33%) [4% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	1.5 (0.025 - 29)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Per	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Clay.
64.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 296 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CLAYTON P	OLICE			Benci	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	c Stops, Rates, and Rate Ra	tios with 95% Confidence Inte	ervals. Total stops: 2. Total b	enchmark population: 5,066.		
Stops (% of Total)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	4,703 (93%)	206 (4.1%)	109 (2.2%)	30 (0.6%)	11 (0.2%)	7 (0.1%)
Stop Rate (95% Confidence Interval)	0.0004 (<0.0001 - 0.002)	0 (0 - 0.02)	0 (0 - 0.03)	0 (0 - 0.12)	0 (0 - 0.34)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 120)	0 (0 - 230)	0 (0 - 830)	0 (0 - 2,300)	0 (0 - 3,600)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	ial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confide	ence Interval]	
Verbal Warning	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Clayton.
20.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Stop	ps for 2023 - CLIFTON F	POLICE			Ber	nchmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 155. To	tal benchmark population:	8,126.	
Stops (% of Total)	129 (83%)	8 (5.2%)	13 (8.4%)	2 (1.3%)	0 (0%)	3 (1.9%)
Benchmark (% of Total)	6,399 (79%)	914 (11%)	707 (8.7%)	84 (1%)	20 (0.2%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.02 (0.017 - 0.024)	0.009 (0.004 - 0.02)	0.02 (0.01 - 0.03)	0.02 (0.003 - 0.09)	0 (0 - 0.18)	1.5 (0.31 - 4.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.43 (0.18 - 0.88)	0.91 (0.47 - 1.6)	1.2 (0.14 - 4.4)	0 (0 - 9.3)	74 (15 - 220)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	•
Moving Violation	107 (83%) [68% - 100%]	8 (100%) [43% - 100%]	13 (100%) [53% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	3 (100%) [21% - 100%]
Equipment	11 (8.5%) [4.3% - 15%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	10 (7.8%) [3.7% - 14%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	1 (50%) [1.3% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Commercial Vehicle	1 (0.78%) [0.02% - 4.3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	1 (0.78%) [0.02% - 4.3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Written Warning	75 (58%) [46% - 73%]	4 (50%) [14% - 100%]	3 (23%) [4.8% - 67%]	1 (50%) [1.3% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]
Citation	53 (41%) [31% - 54%]	4 (50%) [14% - 100%]	10 (77%) [37% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	2 (67%) [8.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.32 - 3.3)	1.9 (0.85 - 3.7)	1.2 (0.03 - 7.1)	NA	1.6 (0.19 - 6.2)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Clifton.
20.5% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CLINTON (COUNTY SHERIFF			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 1,341.	Total benchmark population	n: 70,900.	
Stops (% of Total)	1,132 (84%)	132 (9.8%)	64 (4.8%)	9 (0.7%)	3 (0.2%)	1 (0.07%)
Benchmark (% of Total)	65,537 (92%)	2,353 (3.3%)	2,052 (2.9%)	698 (1%)	237 (0.3%)	23 (0.03%)
Stop Rate (95% Confidence Interval)	0.017 (0.016 - 0.018)	0.06 (0.05 - 0.07)	0.03 (0.02 - 0.04)	0.01 (0.006 - 0.02)	0.01 (0.003 - 0.04)	0.043 (0.0011 - 0.24)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.2 (2.4 - 4.5)	1.8 (1.3 - 2.4)	0.75 (0.34 - 1.4)	0.73 (0.15 - 2.2)	2.5 (0.063 - 14)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	·
Moving Violation	716 (63%) [59% - 68%]	89 (67%) [54% - 83%]	43 (67%) [49% - 91%]	8 (89%) [38% - 100%]	2 (67%) [8.1% - 100%]	1 (100%) [2.5% - 100%]
Equipment	214 (19%) [16% - 22%]	15 (11%) [6.4% - 19%]	6 (9.4%) [3.4% - 20%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	202 (18%) [15% - 20%]	28 (21%) [14% - 31%]	15 (23%) [13% - 39%]	0 (0%) [0% - 41%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	800 (71%) [66% - 76%]	78 (59%) [47% - 74%]	15 (23%) [13% - 39%]	4 (44%) [12% - 100%]	2 (67%) [8.1% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	22 (1.9%) [1.2% - 2.9%]	3 (2.3%) [0.47% - 6.6%]	2 (3.1%) [0.38% - 11%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	310 (27%) [24% - 31%]	51 (39%) [29% - 51%]	47 (73%) [54% - 98%]	5 (56%) [18% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1 - 1.9)	2.7 (1.9 - 3.7)	2 (0.65 - 4.8)	1.2 (0.031 - 6.8)	0 (0 - 14)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	.
Consent Search (% of Stops)	6 (0.53%) [0.19% - 1.2%]	1 (0.76%) [0.019% - 4.2%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1,026 (91%) [85% - 96%]	123 (93%) [77% - 100%]	55 (86%) [65% - 100%]	8 (89%) [38% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found (% of All Searches)	10 (0.97%) [0.47% - 1.8%]	3 (2.4%) [0.5% - 7.1%]	3 (5.5%) [1.1% - 16%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.44 - 9.7)	5.6 (0.99 - 22)	0 (0 - 57)	0 (0 - 150)	0 (0 - 460)

Summary of Traffic Stop	os for 2023 - CLINTOI	N COUNTY SHERIFF			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search I	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	·	
Consent Search (% of Stops)	12 (1.1%) [0.55% - 1.9%]	1 (0.76%) [0.019% - 4.2%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	37 (3.3%) [2.3% - 4.5%]	2 (1.5%) [0.18% - 5.5%]	2 (3.1%) [0.38% - 11%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	14 (38%) [21% - 63%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.031 - 8.7)	1.3 (0.031 - 8.7)	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	p) [95% Confidence Interval]			
Dog Sniff (% of Stops)	21 (1.9%) [1.1% - 2.8%]	2 (1.5%) [0.18% - 5.5%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	13 (62%) [33% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	13 (62%) [33% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	7 (54%) [22% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.021 - 7.2)	NA	NA	NA	NA

Benchmark Type: Crash-based (265 crash reports used).
Primary Benchmark Area (County): Clinton.
76.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CLINTON I	POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 1,916.	Total benchmark populatio	n: 11,063.	·
Stops (% of Total)	1,562 (82%)	231 (12%)	97 (5.1%)	20 (1%)	6 (0.3%)	0 (0%)
Benchmark (% of Total)	10,116 (91%)	391 (3.5%)	401 (3.6%)	115 (1%)	38 (0.3%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.154 (0.147 - 0.162)	0.59 (0.52 - 0.67)	0.24 (0.2 - 0.3)	0.17 (0.11 - 0.27)	0.16 (0.058 - 0.34)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.8 (2.7 - 5.6)	1.6 (1.2 - 2)	1.1 (0.58 - 2.2)	1 (0.37 - 2.3)	0 (0 - 12)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	436 (28%) [25% - 31%]	104 (45%) [37% - 55%]	38 (39%) [28% - 54%]	13 (65%) [35% - 100%]	5 (83%) [27% - 100%]	0 [NA]
Equipment	534 (34%) [31% - 37%]	72 (31%) [24% - 39%]	24 (25%) [16% - 37%]	5 (25%) [8.1% - 58%]	0 (0%) [0% - 61%]	0 [NA]
Licensing/Registration	592 (38%) [35% - 41%]	55 (24%) [18% - 31%]	35 (36%) [25% - 50%]	2 (10%) [1.2% - 36%]	1 (17%) [0.42% - 93%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	1 (0.064%) [0.0016% - 0.36%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
Written Warning	1,310 (84%) [79% - 89%]	166 (72%) [61% - 84%]	63 (65%) [50% - 83%]	16 (80%) [46% - 100%]	6 (100%) [37% - 100%]	0 [NA]
Citation	251 (16%) [14% - 18%]	65 (28%) [22% - 36%]	34 (35%) [24% - 49%]	4 (20%) [5.4% - 51%]	0 (0%) [0% - 61%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.3 - 2.3)	2.2 (1.5 - 3.1)	1.2 (0.34 - 3.2)	0 (0 - 3.9)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	20 (1.3%) [0.78% - 2%]	1 (0.43%) [0.011% - 2.4%]	3 (3.1%) [0.64% - 9%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
All Searches (% of Stops)	96 (6.1%) [5% - 7.5%]	38 (16%) [12% - 23%]	11 (11%) [5.7% - 20%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
Contraband Found (% of All Searches)	48 (50%) [37% - 66%]	24 (63%) [40% - 94%]	5 (45%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.74 - 2.1)	0.91 (0.28 - 2.3)	NA	NA	NA

Summary of Traffic Sto	os for 2023 - CLINTO	N POLICE			Е	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	·	
Consent Search (% of Stops)	13 (0.83%) [0.44% - 1.4%]	0 (0%) [0% - 1.6%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
All Searches (% of Stops)	93 (6%) [4.8% - 7.3%]	39 (17%) [12% - 23%]	12 (12%) [6.4% - 22%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
Contraband Found (% of All Searches)	26 (28%) [18% - 41%]	5 (13%) [4.2% - 30%]	1 (8.3%) [0.21% - 46%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.46 (0.14 - 1.2)	0.3 (0.0073 - 1.8)	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	p) [95% Confidence Interval]			
Dog Sniff (% of Stops)	33 (2.1%) [1.5% - 3%]	11 (4.8%) [2.4% - 8.5%]	5 (5.2%) [1.7% - 12%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	32 (97%) [66% - 100%]	11 (100%) [50% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	32 (97%) [66% - 100%]	11 (100%) [50% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	20 (62%) [38% - 97%]	9 (82%) [37% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.52 - 3)	0.32 (0.0077 - 2)	NA	NA	NA

Benchmark Type: Crash-based (136 crash reports used).
Primary Benchmark Area (City): Clinton.
63.8% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 72 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COAL CI	TY POLICE			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 2,536.	Total benchmark population	on: 12,553.	<u>'</u>
Stops (% of Total)	2,404 (95%)	88 (3.5%)	25 (1%)	12 (0.5%)	6 (0.2%)	1 (0.04%)
Benchmark (% of Total)	11,302 (90%)	186 (1.5%)	931 (7.4%)	107 (0.9%)	24 (0.2%)	3 (0.02%)
Stop Rate (95% Confidence Interval)	0.21 (0.2 - 0.22)	0.47 (0.38 - 0.58)	0.03 (0.02 - 0.04)	0.11 (0.058 - 0.2)	0.25 (0.092 - 0.54)	0.33 (0.0084 - 1.9)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.4 - 3.6)	0.13 (0.079 - 0.19)	0.53 (0.24 - 1.1)	1.2 (0.43 - 2.6)	1.6 (0.039 - 8.9)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	997 (41%) [39% - 44%]	37 (42%) [30% - 58%]	12 (48%) [25% - 84%]	8 (67%) [29% - 100%]	4 (67%) [18% - 100%]	0 (0%) [0% - 100%]
Equipment	510 (21%) [19% - 23%]	20 (23%) [14% - 35%]	2 (8%) [0.97% - 29%]	2 (17%) [2% - 60%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]
Licensing/Registration	889 (37%) [35% - 39%]	31 (35%) [24% - 50%]	10 (40%) [19% - 74%]	1 (8.3%) [0.21% - 46%]	1 (17%) [0.42% - 93%]	1 (100%) [2.5% - 100%]
Commercial Vehicle	8 (0.33%) [0.14% - 0.66%]	0 (0%) [0% - 4.2%]	1 (4%) [0.1% - 22%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (P	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	
Verbal Warning	2,054 (85%) [82% - 89%]	72 (82%) [64% - 100%]	17 (68%) [40% - 100%]	10 (83%) [40% - 100%]	4 (67%) [18% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	1 (0.042%) [0.0011% - 0.23%]	0 (0%) [0% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]
Citation	349 (15%) [13% - 16%]	16 (18%) [10% - 30%]	8 (32%) [14% - 63%]	2 (17%) [2% - 60%]	2 (33%) [4% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.71 - 2.1)	2.2 (0.94 - 4.4)	1.1 (0.14 - 4.2)	2.3 (0.28 - 8.4)	0 (0 - 26)
Panel: 4 Summary of Vehic	cle Search Events - Numi	per (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	72 (3%) [2.3% - 3.8%]	3 (3.4%) [0.7% - 10%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	74 (3.1%) [2.4% - 3.9%]	2 (2.3%) [0.28% - 8.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	14 (19%) [10% - 32%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	NA	NA	NA	NA

Summary of Traffic Sto	os for 2023 - COAL CITY F	POLICE			Ве	nchmark: Crash-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	45 (1.9%) [1.4% - 2.5%]	0 (0%) [0% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	41 (1.7%) [1.2% - 2.3%]	0 (0%) [0% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	1 (2.4%) [0.062% - 14%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	2 (0.083%) [0.01% - 0.3%]	0 (0%) [0% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 31%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Crash-based (81 crash reports used).
Primary Benchmark Area (City): Coal City.
54.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COAL VAL	LEY POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence I	ntervals. Total stops: 424. To	tal benchmark population:	14,318.	·
Stops (% of Total)	328 (77%)	52 (12%)	37 (8.7%)	5 (1.2%)	1 (0.2%)	1 (0.2%)
Benchmark (% of Total)	34,564 (78%)	3,648 (8.2%)	4,514 (10%)	1,365 (3.1%)	190 (0.4%)	37 (0.08%)
Stop Rate (95% Confidence Interval)	0.009 (0.008 - 0.01)	0.014 (0.011 - 0.019)	0.008 (0.006 - 0.01)	0.004 (0.001 - 0.009)	0.005 (0.0001 - 0.03)	0.027 (0.0007 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.1 - 2)	0.86 (0.6 - 1.2)	0.39 (0.12 - 0.91)	0.55 (0.014 - 3.1)	2.8 (0.072 - 16)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	'
Moving Violation	167 (51%) [43% - 59%]	35 (67%) [47% - 94%]	20 (54%) [33% - 83%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Equipment	82 (25%) [20% - 31%]	8 (15%) [6.6% - 30%]	12 (32%) [17% - 57%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Licensing/Registration	78 (24%) [19% - 30%]	9 (17%) [7.9% - 33%]	5 (14%) [4.4% - 32%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	1 (0.3%) [0.0077% - 1.7%]	0 (0%) [0% - 7.1%]	0 (0%) [0% - 10%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	2 (0.61%) [0.074% - 2.2%]	0 (0%) [0% - 7.1%]	1 (2.7%) [0.068% - 15%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	235 (72%) [63% - 81%]	42 (81%) [58% - 100%]	22 (59%) [37% - 90%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Citation	91 (28%) [22% - 34%]	10 (19%) [9.2% - 35%]	14 (38%) [21% - 63%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.69 (0.32 - 1.3)	1.4 (0.72 - 2.4)	1.4 (0.17 - 5.4)	3.6 (0.09 - 21)	0 (0 - 14)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Coal Valley.
9.8% of the benchmark comes from zip codes within the primary area.
97.0% of the benchmark comes from zip codes within 16 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COBDEN PO	LICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 11,75	1.	
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,912 (84%)	877 (7.5%)	611 (5.2%)	295 (2.5%)	47 (0.4%)	9 (0.08%)
Stop Rate (95% Confidence Interval)	0.0001 (<0.0001 - 0.0006)	0 (0 - 0.004)	0 (0 - 0.006)	0 (0 - 0.01)	0 (0 - 0.08)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 440)	0 (0 - 630)	0 (0 - 1,300)	0 (0 - 8,200)	0 (0 - 43,000)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	ntage of All Stops for the Rac	ial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Licensing/Registration	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confident	ence Interval]	•
Citation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cobden.
18.9% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COFFEEN	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 185. To	tal benchmark populati	on: 8,985.	
Stops (% of Total)	174 (94%)	6 (3.2%)	4 (2.2%)	0 (0%)	1 (0.5%)	0 (0%)
Benchmark (% of Total)	8,139 (91%)	515 (5.7%)	199 (2.2%)	83 (0.9%)	43 (0.5%)	6 (0.07%)
Stop Rate (95% Confidence Interval)	0.021 (0.018 - 0.025)	0.01 (0.004 - 0.03)	0.02 (0.005 - 0.05)	0 (0 - 0.04)	0.023 (0.0006 - 0.13)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.54 (0.2 - 1.2)	0.94 (0.25 - 2.5)	0 (0 - 2.1)	1.1 (0.027 - 6.1)	0 (0 - 29)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the R	Racial Group with the Noted F	leason for Stop) [95% C	onfidence Interval]	
Moving Violation	171 (98%) [84% - 100%]	6 (100%) [37% - 100%]	4 (100%) [27% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	1 (0.57%) [0.015% - 3.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	1 (0.57%) [0.015% - 3.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Commercial Vehicle	1 (0.57%) [0.015% - 3.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95%	Confidence Interval]	•
Verbal Warning	76 (44%) [34% - 55%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	1 (0.57%) [0.015% - 3.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation	97 (56%) [45% - 68%]	6 (100%) [37% - 100%]	4 (100%) [27% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.64 - 4)	1.8 (0.48 - 4.7)	NA	1.8 (0.045 - 10)	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Coffeen.
7.9% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 43 miles of the primary area, including the primary area.

Comments Provided by	the Law Enforcement	Agency - COFFEEN F	OLICE
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Reviewed.

Summary of Traffic Sto	ps for 2023 - COLCHES	TER POLICE			Bend	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence Int	tervals. Total stops: 23. Total	benchmark population: 5,91	3.	•
Stops (% of Total)	23 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,414 (92%)	227 (3.8%)	144 (2.4%)	112 (1.9%)	13 (0.2%)	3 (0.05%)
Stop Rate (95% Confidence Interval)	0.004 (0.003 - 0.006)	0 (0 - 0.02)	0 (0 - 0.03)	0 (0 - 0.03)	0 (0 - 0.28)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.1)	0 (0 - 6.5)	0 (0 - 8.4)	0 (0 - 72)	0 (0 - 310)
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]	
Moving Violation	10 (43%) [21% - 80%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	11 (48%) [24% - 86%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (8.7%) [1.1% - 31%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the Ra	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	8 (35%) [15% - 69%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	12 (52%) [27% - 91%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (13%) [2.7% - 38%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial G	roup) [95% Confidence Interv	/al]	'	<u>'</u>
All Searches (% of Stops)	12 (52%) [27% - 91%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Colchester.
29.3% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COLES COL	JNTY SHERIFF			В	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence	Intervals. Total stops: 388. To	tal benchmark population: 1	55,883.	<u>'</u>
Stops (% of Total)	311 (80%)	59 (15%)	11 (2.8%)	5 (1.3%)	1 (0.3%)	1 (0.3%)
Benchmark (% of Total)	143,867 (92%)	5,043 (3.2%)	4,416 (2.8%)	2,174 (1.4%)	341 (0.2%)	42 (0.03%)
Stop Rate (95% Confidence Interval)	0.0022 (0.0019 - 0.0024)	0.01 (0.009 - 0.02)	0.002 (0.001 - 0.004)	0.002 (0.0007 - 0.005)	0.003 (<0.0001 - 0.02)	0.024 (0.0006 - 0.13)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.4 (3.8 - 7.6)	1.2 (0.55 - 2.2)	1.1 (0.33 - 2.7)	1.4 (0.034 - 7.7)	11 (0.28 - 62)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	
Moving Violation	267 (86%) [76% - 97%]	50 (85%) [63% - 100%]	10 (91%) [44% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	16 (5.1%) [2.9% - 8.4%]	5 (8.5%) [2.8% - 20%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	28 (9%) [6% - 13%]	4 (6.8%) [1.8% - 17%]	0 (0%) [0% - 34%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	<u>'</u>
Verbal Warning	5 (1.6%) [0.52% - 3.8%]	0 (0%) [0% - 6.3%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	96 (31%) [25% - 38%]	18 (31%) [18% - 48%]	2 (18%) [2.2% - 66%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	210 (68%) [59% - 77%]	41 (69%) [50% - 94%]	9 (82%) [37% - 100%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.72 - 1.4)	1.2 (0.55 - 2.3)	0.89 (0.18 - 2.6)	1.5 (0.037 - 8.3)	1.5 (0.037 - 8.3)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	10 (3.2%) [1.5% - 5.9%]	3 (5.1%) [1% - 15%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	13 (4.2%) [2.2% - 7.1%]	3 (5.1%) [1% - 15%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	8 (62%) [27% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.54 (0.012 - 4)	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - COLES COUNTY SHERIFF Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Ev	vents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	·		
Consent Search (% of Stops)	5 (1.6%) [0.52% - 3.8%]	1 (1.7%) [0.043% - 9.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	6 (1.9%) [0.71% - 4.2%]	1 (1.7%) [0.043% - 9.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	2 (33%) [4% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 32)	NA	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	ercentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (0.32%) [0.0081% - 1.8%]	2 (3.4%) [0.41% - 12%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.0064 - 39)	NA	NA	NA	NA	

Benchmark Type: Crash-based (190 crash reports used).
Primary Benchmark Area (County): Coles.
76.3% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COLFAX PO	LICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Into	ervals. Total stops: 12. Total	benchmark population: 4,92	0.	
Stops (% of Total)	9 (75%)	1 (8.3%)	1 (8.3%)	1 (8.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	4,281 (87%)	263 (5.3%)	195 (4%)	167 (3.4%)	12 (0.2%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.004)	0.004 (0.0001 - 0.02)	0.005 (0.0001 - 0.03)	0.006 (0.0002 - 0.03)	0 (0 - 0.31)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.041 - 13)	2.4 (0.056 - 18)	2.8 (0.065 - 21)	0 (0 - 180)	0 (0 - 1,100)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rad	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]	
Moving Violation	7 (78%) [31% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	2 (22%) [2.7% - 80%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	4 (44%) [12% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	5 (56%) [18% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.038 - 16)	1.8 (0.038 - 16)	1.8 (0.038 - 16)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Colfax.
19.7% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COLLEGE C	F DUPAGE POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 306. To	otal benchmark population:	137,078.	'
Stops (% of Total)	171 (56%)	40 (13%)	49 (16%)	45 (15%)	1 (0.3%)	0 (0%)
Benchmark (% of Total)	96,130 (70%)	8,851 (6.5%)	18,197 (13%)	13,315 (9.7%)	487 (0.4%)	98 (0.07%)
Stop Rate (95% Confidence Interval)	0.0018 (0.0015 - 0.0021)	0.005 (0.003 - 0.006)	0.003 (0.002 - 0.004)	0.003 (0.002 - 0.005)	0.002 (<0.0001 - 0.01)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (1.7 - 3.8)	1.5 (1.1 - 2.1)	1.9 (1.3 - 2.7)	1.2 (0.029 - 6.5)	0 (0 - 21)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	127 (74%) [62% - 88%]	28 (70%) [47% - 100%]	36 (73%) [51% - 100%]	38 (84%) [60% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	13 (7.6%) [4% - 13%]	5 (12%) [4.1% - 29%]	3 (6.1%) [1.3% - 18%]	3 (6.7%) [1.4% - 19%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	31 (18%) [12% - 26%]	7 (18%) [7% - 36%]	10 (20%) [9.8% - 38%]	4 (8.9%) [2.4% - 23%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'
Verbal Warning	154 (90%) [76% - 100%]	34 (85%) [59% - 100%]	41 (84%) [60% - 100%]	40 (89%) [64% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	10 (5.8%) [2.8% - 11%]	1 (2.5%) [0.063% - 14%]	2 (4.1%) [0.49% - 15%]	3 (6.7%) [1.4% - 19%]	0 (0%) [0% - 100%]	0 [NA]
Citation	7 (4.1%) [1.6% - 8.4%]	5 (12%) [4.1% - 29%]	6 (12%) [4.5% - 27%]	2 (4.4%) [0.54% - 16%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	3.1 (0.76 - 11)	3 (0.83 - 10)	1.1 (0.11 - 5.7)	24 (0.54 - 190)	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	1 (0.58%) [0.015% - 3.3%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 8.2%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - COLLEGE OF DUPAGE POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	1 (0.58%) [0.015% - 3.3%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 8.2%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	1 (0.58%) [0.015% - 3.3%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 8.2%]	0 (0%) [0% - 100%]	0 [NA]		

Benchmark Type: Crash-based (521 crash reports used).
Primary Benchmark Area (City): Glen Ellyn.
31.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	os for 2023 - COLLEGE O	F LAKE COUNTY POLICE			E	Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 44. Tota	l benchmark population: 205,	065.	
Stops (% of Total)	20 (45%)	3 (6.8%)	17 (39%)	4 (9.1%)	0 (0%)	0 (0%)
Benchmark (% of Total)	85,385 (42%)	27,427 (13%)	75,570 (37%)	15,833 (7.7%)	725 (0.4%)	125 (0.06%)
Stop Rate (95% Confidence Interval)	0.0002 (0.0001 - 0.0004)	0.0001 (<0.0001 - 0.0003)	0.0002 (0.0001 - 0.0004)	0.0003 (<0.0001 - 0.0006)	0 (0 - 0.005)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.47 (0.089 - 1.6)	0.96 (0.47 - 1.9)	1.1 (0.27 - 3.2)	0 (0 - 24)	0 (0 - 140)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	20 (100%) [61% - 100%]	3 (100%) [21% - 100%]	13 (76%) [41% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	4 (24%) [6.4% - 60%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	icial Group with the Noted C	outcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	3 (15%) [3.1% - 44%]	0 (0%) [0% - 100%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Written Warning	16 (80%) [46% - 100%]	1 (33%) [0.84% - 100%]	15 (88%) [49% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Citation	1 (5%) [0.13% - 28%]	2 (67%) [8.1% - 100%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	13 (0.69 - 790)	1.2 (0.015 - 92)	0 (0 - 190)	NA	NA

Benchmark Type: Crash-based (1,839 crash reports used).
Primary Benchmark Area (City): Grayslake, Waukegan, Vernon Hills.
54.9% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - COLLINSVILLE POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 3,804.	Total benchmark population	on: 48,319.	·		
Stops (% of Total)	2,190 (58%)	1,187 (31%)	399 (10%)	25 (0.7%)	2 (0.05%)	1 (0.03%)		
Benchmark (% of Total)	37,058 (77%)	7,048 (15%)	3,124 (6.5%)	850 (1.8%)	200 (0.4%)	39 (0.08%)		
Stop Rate (95% Confidence Interval)	0.059 (0.057 - 0.062)	0.17 (0.16 - 0.18)	0.13 (0.12 - 0.14)	0.03 (0.02 - 0.04)	0.01 (0.001 - 0.04)	0.026 (0.0006 - 0.14)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.5 - 3.3)	2.2 (1.9 - 2.5)	0.5 (0.32 - 0.74)	0.17 (0.02 - 0.62)	0.43 (0.011 - 2.4)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·		
Moving Violation	787 (36%) [33% - 39%]	375 (32%) [28% - 35%]	136 (34%) [29% - 40%]	13 (52%) [28% - 89%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]		
Equipment	454 (21%) [19% - 23%]	236 (20%) [17% - 23%]	96 (24%) [19% - 29%]	4 (16%) [4.4% - 41%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	946 (43%) [40% - 46%]	574 (48%) [44% - 52%]	167 (42%) [36% - 49%]	8 (32%) [14% - 63%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Commercial Vehicle	3 (0.14%) [0.028% - 0.4%]	2 (0.17%) [0.02% - 0.61%]	0 (0%) [0% - 0.92%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]			
Verbal Warning	1,636 (75%) [71% - 78%]	759 (64%) [59% - 69%]	212 (53%) [46% - 61%]	18 (72%) [43% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]		
Written Warning	209 (9.5%) [8.3% - 11%]	103 (8.7%) [7.1% - 11%]	29 (7.3%) [4.9% - 10%]	5 (20%) [6.5% - 47%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Citation	345 (16%) [14% - 18%]	325 (27%) [24% - 31%]	158 (40%) [34% - 46%]	2 (8%) [0.97% - 29%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.5 - 2)	2.5 (2.1 - 3)	0.51 (0.061 - 1.8)	0 (0 - 12)	6.3 (0.16 - 36)		
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	116 (5.3%) [4.4% - 6.4%]	56 (4.7%) [3.6% - 6.1%]	18 (4.5%) [2.7% - 7.1%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	199 (9.1%) [7.9% - 10%]	123 (10%) [8.6% - 12%]	41 (10%) [7.4% - 14%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	91 (46%) [37% - 56%]	69 (56%) [44% - 71%]	23 (56%) [36% - 84%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.88 - 1.7)	1.2 (0.74 - 2)	2.2 (0.055 - 12)	NA	NA		

Summary of Traffic Stops for 2023 - COLLINSVILLE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		•	
Consent Search (% of Stops)	105 (4.8%) [3.9% - 5.8%]	52 (4.4%) [3.3% - 5.7%]	22 (5.5%) [3.5% - 8.3%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	186 (8.5%) [7.3% - 9.8%]	116 (9.8%) [8.1% - 12%]	41 (10%) [7.4% - 14%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	18 (9.7%) [5.7% - 15%]	8 (6.9%) [3% - 14%]	3 (7.3%) [1.5% - 21%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.71 (0.27 - 1.7)	0.76 (0.14 - 2.6)	0 (0 - 42)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	11 (0.5%) [0.25% - 0.9%]	6 (0.51%) [0.19% - 1.1%]	2 (0.5%) [0.061% - 1.8%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	11 (100%) [50% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	11 (100%) [50% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	7 (64%) [26% - 100%]	2 (33%) [4% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.053 - 2.8)	1.6 (0.16 - 8.3)	NA	NA	NA	

Benchmark Type: Crash-based (503 crash reports used).
Primary Benchmark Area (City): Collinsville.
48.5% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - COLUMBIA POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 2,822.	Total benchmark population	n: 37,586.	'	
Stops (% of Total)	2,383 (84%)	323 (11%)	76 (2.7%)	36 (1.3%)	2 (0.07%)	2 (0.07%)	
Benchmark (% of Total)	34,835 (93%)	1,414 (3.8%)	758 (2%)	459 (1.2%)	107 (0.3%)	13 (0.03%)	
Stop Rate (95% Confidence Interval)	0.068 (0.066 - 0.071)	0.23 (0.2 - 0.25)	0.1 (0.079 - 0.13)	0.078 (0.055 - 0.11)	0.02 (0.002 - 0.07)	0.15 (0.019 - 0.56)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.3 - 5)	1.5 (1.1 - 1.9)	1.1 (0.75 - 1.7)	0.27 (0.033 - 1)	2.2 (0.27 - 8.3)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	1,434 (60%) [57% - 63%]	162 (50%) [43% - 59%]	50 (66%) [49% - 87%]	24 (67%) [43% - 99%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	
Equipment	311 (13%) [12% - 15%]	43 (13%) [9.6% - 18%]	9 (12%) [5.4% - 22%]	2 (5.6%) [0.67% - 20%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	
Licensing/Registration	637 (27%) [25% - 29%]	118 (37%) [30% - 44%]	17 (22%) [13% - 36%]	10 (28%) [13% - 51%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]	
Commercial Vehicle	1 (0.042%) [0.0011% - 0.23%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'	
Verbal Warning	1,059 (44%) [42% - 47%]	111 (34%) [28% - 41%]	31 (41%) [28% - 58%]	15 (42%) [23% - 69%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]	
Written Warning	817 (34%) [32% - 37%]	93 (29%) [23% - 35%]	26 (34%) [22% - 50%]	13 (36%) [19% - 62%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Citation	507 (21%) [19% - 23%]	119 (37%) [31% - 44%]	19 (25%) [15% - 39%]	8 (22%) [9.6% - 44%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.4 - 2.1)	1.2 (0.7 - 1.9)	1 (0.45 - 2.1)	0 (0 - 8.7)	2.4 (0.059 - 13)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	30 (1.3%) [0.85% - 1.8%]	2 (0.62%) [0.075% - 2.2%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	46 (1.9%) [1.4% - 2.6%]	9 (2.8%) [1.3% - 5.3%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	14 (30%) [17% - 51%]	4 (44%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.35 - 4.6)	NA	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - COLUMBIA F	POLICE			Ве	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	20 (0.84%) [0.51% - 1.3%]	2 (0.62%) [0.075% - 2.2%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	36 (1.5%) [1.1% - 2.1%]	8 (2.5%) [1.1% - 4.9%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	3 (8.3%) [1.7% - 24%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	NA	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	2 (0.084%) [0.01% - 0.3%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 10%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (221 crash reports used).
Primary Benchmark Area (City): Columbia.
46.2% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 40 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COOK CC	UNTY FOREST PRESERV	E POLICE		Ве	nchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 87. Tot	al benchmark population: 4	I,511,351.	-
Stops (% of Total)	43 (49%)	11 (13%)	24 (28%)	8 (9.2%)	1 (1.1%)	0 (0%)
Benchmark (% of Total)	1,779,423 (39%)	1,239,362 (27%)	1,172,933 (26%)	304,214 (6.7%)	13,080 (0.3%)	2,339 (0.05%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - 0.0004)	0 (0 - 0.002)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.37 (0.17 - 0.72)	0.85 (0.49 - 1.4)	1.1 (0.44 - 2.3)	3.2 (0.078 - 19)	0 (0 - 68)
Panel: 2 Summary of Reas	son for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	fidence Interval]	
Moving Violation	37 (86%) [61% - 100%]	10 (91%) [44% - 100%]	17 (71%) [41% - 100%]	8 (100%) [43% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	3 (7%) [1.4% - 20%]	0 (0%) [0% - 34%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	3 (7%) [1.4% - 20%]	1 (9.1%) [0.23% - 51%]	6 (25%) [9.2% - 54%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	13 (30%) [16% - 52%]	2 (18%) [2.2% - 66%]	3 (12%) [2.6% - 37%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	15 (35%) [20% - 58%]	2 (18%) [2.2% - 66%]	8 (33%) [14% - 66%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 [NA]
Citation	15 (35%) [20% - 58%]	7 (64%) [26% - 100%]	13 (54%) [29% - 93%]	2 (25%) [3% - 90%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.63 - 4.8)	1.6 (0.68 - 3.5)	0.72 (0.08 - 3.1)	2.9 (0.068 - 19)	NA

Benchmark Type: Crash-based (74,672 crash reports used).
Primary Benchmark Area (County): Cook.
87.7% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 15 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - COOK COUNTY SHERIFF Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islande		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence In	tervals. Total stops: 41,435.	Total benchmark population:	5,671,528.	·		
Stops (% of Total)	12,917 (31%)	14,586 (35%)	10,526 (25%)	2,673 (6.5%)	407 (1%)	326 (0.8%)		
Benchmark (% of Total)	3,173,437 (56%)	910,148 (16%)	1,148,363 (20%)	419,361 (7.4%)	17,056 (0.3%)	3,163 (0.06%)		
Stop Rate 95% Confidence Interval)	0.00407 (0.004 - 0.00414)	0.016 (0.0158 - 0.0163)	0.0092 (0.009 - 0.0093)	0.0064 (0.0061 - 0.0066)	0.024 (0.022 - 0.026)	0.1 (0.092 - 0.11)		
Stop Rate Ratio vs White 95% Confidence Interval)	1.0	3.9 (3.6 - 4.3)	2.3 (2.1 - 2.4)	1.6 (1.5 - 1.7)	5.9 (5.3 - 6.5)	25 (22 - 29)		
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]			
Moving Violation	6,609 (51%) [50% - 52%]	5,082 (35%) [34% - 36%]	4,251 (40%) [39% - 42%]	1,479 (55%) [53% - 58%]	185 (45%) [39% - 52%]	144 (44%) [37% - 52%]		
Equipment	2,098 (16.2%) [15.6% - 17%]	3,150 (21.6%) [20.8% - 22.4%]	2,363 (22.4%) [21.6% - 23.4%]	515 (19%) [18% - 21%]	103 (25%) [21% - 31%]	107 (33%) [27% - 40%]		
icensing/Registration	3,909 (30%) [29% - 31%]	6,265 (43%) [42% - 44%]	3,575 (34%) [33% - 35%]	664 (25%) [23% - 27%]	119 (29%) [24% - 35%]	73 (22%) [18% - 28%]		
Commercial Vehicle	301 (2.3%) [2.1% - 2.6%]	89 (0.61%) [0.49% - 0.75%]	337 (3.2%) [2.9% - 3.6%]	15 (0.56%) [0.31% - 0.93%]	0 (0%) [0% - 0.91%]	2 (0.61%) [0.074% - 2.2%]		
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the R	Racial Group with the Noted (Outcome of Stop) [95% Confid	dence Interval]			
/erbal Warning	5,037 (39%) [38% - 40%]	9,228 (63%) [62% - 65%]	4,610 (44%) [43% - 45%]	1,055 (39%) [37% - 42%]	239 (59%) [52% - 67%]	223 (68%) [60% - 78%]		
Written Warning	3,043 (23.6%) [22.7% - 24.4%]	1,837 (12.6%) [12% - 13.2%]	1,840 (17.5%) [16.7% - 18.3%]	649 (24%) [22% - 26%]	81 (20%) [16% - 25%]	26 (8%) [5.2% - 12%]		
Citation	4,837 (37%) [36% - 39%]	3,521 (24%) [23% - 25%]	4,076 (39%) [38% - 40%]	969 (36%) [34% - 39%]	87 (21%) [17% - 26%]	77 (24%) [19% - 30%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.64 (0.62 - 0.67)	1 (0.99 - 1.1)	0.97 (0.9 - 1)	0.57 (0.46 - 0.71)	0.63 (0.5 - 0.79)		
Panel: 4 Summary of Vehic	cle Search Events - Number (Percentage for the Racial G	Froup) [95% Confidence Inter	val]				
Consent Search % of Stops)	136 (1.1%) [0.88% - 1.2%]	1,269 (8.7%) [8.2% - 9.2%]	373 (3.5%) [3.2% - 3.9%]	28 (1%) [0.7% - 1.5%]	22 (5.4%) [3.4% - 8.2%]	21 (6.4%) [4% - 9.8%]		
All Searches (% of Stops)	254 (2%) [1.7% - 2.2%]	2,597 (18%) [17% - 19%]	719 (6.8%) [6.3% - 7.3%]	60 (2.2%) [1.7% - 2.9%]	24 (5.9%) [3.8% - 8.8%]	29 (8.9%) [6% - 13%]		
Contraband Found % of All Searches)	60 (24%) [18% - 30%]	726 (28%) [26% - 30%]	201 (28%) [24% - 32%]	9 (15%) [6.9% - 28%]	7 (29%) [12% - 60%]	7 (24%) [9.7% - 50%]		
Contraband Found Ratio vs White 95% Confidence Interval)	1.0	1.2 (0.91 - 1.6)	1.2 (0.88 - 1.6)	0.64 (0.28 - 1.3)	1.2 (0.48 - 2.7)	1 (0.39 - 2.2)		

Summary of Traffic Stops for 2023 - COOK COUNTY SHERIFF Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	:	•	
Consent Search (% of Stops)	102 (0.79%) [0.64% - 0.96%]	890 (6.1%) [5.7% - 6.5%]	271 (2.6%) [2.3% - 2.9%]	20 (0.75%) [0.46% - 1.2%]	22 (5.4%) [3.4% - 8.2%]	19 (5.8%) [3.5% - 9.1%]	
All Searches (% of Stops)	168 (1.3%) [1.1% - 1.5%]	1,464 (10%) [9.5% - 11%]	446 (4.2%) [3.9% - 4.6%]	36 (1.3%) [0.94% - 1.9%]	23 (5.7%) [3.6% - 8.5%]	23 (7.1%) [4.5% - 11%]	
Contraband Found (% of All Searches)	16 (9.5%) [5.4% - 15%]	95 (6.5%) [5.3% - 7.9%]	23 (5.2%) [3.3% - 7.7%]	1 (2.8%) [0.07% - 15%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 16%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.4 - 1.2)	0.54 (0.27 - 1.1)	0.29 (0.007 - 1.9)	0.46 (0.011 - 2.9)	0 (0 - 1.9)	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	o) [95% Confidence Interval]				
Dog Sniff (% of Stops)	6 (0.046%) [0.017% - 0.1%]	11 (0.075%) [0.038% - 0.13%]	8 (0.076%) [0.033% - 0.15%]	0 (0%) [0% - 0.14%]	0 (0%) [0% - 0.91%]	0 (0%) [0% - 1.1%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	6 (55%) [20% - 100%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	6 (55%) [20% - 100%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (50%) [10% - 100%]	3 (50%) [10% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.13 - 7.5)	2 (0.038 - 25)	NA	NA	NA	

Benchmark Type: Crash-based (1,525 crash reports used).
Primary Benchmark Area (County): Cook.
78.7% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 16 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CORTLANI	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	latios with 95% Confidence	Intervals. Total stops: 309. To	tal benchmark population: 4	2,209.	·
Stops (% of Total)	177 (57%)	53 (17%)	75 (24%)	4 (1.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	30,032 (71%)	3,457 (8.2%)	6,512 (15%)	2,044 (4.8%)	141 (0.3%)	23 (0.05%)
Stop Rate (95% Confidence Interval)	0.006 (0.005 - 0.007)	0.015 (0.011 - 0.02)	0.012 (0.0091 - 0.014)	0.002 (0.0005 - 0.005)	0 (0 - 0.03)	0 (0 - 0.16)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (1.9 - 3.6)	2 (1.5 - 2.6)	0.33 (0.089 - 0.87)	0 (0 - 4.5)	0 (0 - 27)
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	<u>'</u>
Moving Violation	147 (83%) [70% - 98%]	41 (77%) [56% - 100%]	58 (77%) [59% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Equipment	15 (8.5%) [4.7% - 14%]	7 (13%) [5.3% - 27%]	11 (15%) [7.3% - 26%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Licensing/Registration	15 (8.5%) [4.7% - 14%]	5 (9.4%) [3.1% - 22%]	6 (8%) [2.9% - 17%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	2 (1.1%) [0.14% - 4.1%]	1 (1.9%) [0.048% - 11%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Written Warning	111 (63%) [52% - 76%]	35 (66%) [46% - 92%]	36 (48%) [34% - 66%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]
Citation	64 (36%) [28% - 46%]	17 (32%) [19% - 51%]	39 (52%) [37% - 71%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.49 - 1.5)	1.4 (0.94 - 2.2)	0.69 (0.017 - 4)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	7 (4%) [1.6% - 8.1%]	2 (3.8%) [0.46% - 14%]	5 (6.7%) [2.2% - 16%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
All Searches (% of Stops)	7 (4%) [1.6% - 8.1%]	2 (3.8%) [0.46% - 14%]	5 (6.7%) [2.2% - 16%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	7 (100%) [40% - 100%]	2 (100%) [12% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.1 - 5.3)	1 (0.25 - 3.7)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - CORTLAN	D POLICE			Benchmark: Distance-based*			
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 7%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 7%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]		
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group) [95% Confidence Interval]	•				
Dog Sniff (% of Stops)	0 (0%) [0% - 2.1%]	1 (1.9%) [0.048% - 11%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Cortland.
8.3% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - COULTERVI	LLE POLICE			Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Into	ervals. Total stops: 19. Total	benchmark population: 7,113	3.	•
Stops (% of Total)	16 (84%)	2 (11%)	0 (0%)	1 (5.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,380 (90%)	463 (6.5%)	162 (2.3%)	82 (1.2%)	23 (0.3%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.003 (0.001 - 0.004)	0.004 (0.0005 - 0.02)	0 (0 - 0.02)	0.01 (0.0003 - 0.07)	0 (0 - 0.16)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.19 - 7.3)	0 (0 - 10)	4.9 (0.12 - 31)	0 (0 - 72)	0 (0 - 550)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	16 (100%) [57% - 100%]	2 (100%) [12% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Citation	16 (100%) [57% - 100%]	2 (100%) [12% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.11 - 4.3)	NA	1 (0.024 - 6.4)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Coulterville.
25.3% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 39 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - COUNTRY CLUB HILLS POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 844. To	tal benchmark population:	73,045.	·	
Stops (% of Total)	47 (5.6%)	713 (84%)	58 (6.9%)	20 (2.4%)	5 (0.6%)	1 (0.1%)	
Benchmark (% of Total)	16,476 (23%)	47,692 (65%)	7,054 (9.7%)	1,596 (2.2%)	187 (0.3%)	40 (0.05%)	
Stop Rate (95% Confidence Interval)	0.003 (0.002 - 0.004)	0.015 (0.014 - 0.016)	0.008 (0.006 - 0.01)	0.01 (0.008 - 0.02)	0.03 (0.009 - 0.06)	0.025 (0.0006 - 0.14)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.2 (3.8 - 7.4)	2.9 (1.9 - 4.5)	4.4 (2.4 - 7.7)	9.4 (2.9 - 24)	8.8 (0.22 - 52)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	39 (83%) [59% - 100%]	547 (77%) [70% - 83%]	49 (84%) [63% - 100%]	19 (95%) [57% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	1 (2.1%) [0.054% - 12%]	55 (7.7%) [5.8% - 10%]	4 (6.9%) [1.9% - 18%]	0 (0%) [0% - 18%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	7 (15%) [6% - 31%]	111 (16%) [13% - 19%]	5 (8.6%) [2.8% - 20%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	<u>'</u>	
Verbal Warning	4 (8.5%) [2.3% - 22%]	100 (14%) [11% - 17%]	2 (3.4%) [0.42% - 12%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Written Warning	7 (15%) [6% - 31%]	179 (25%) [22% - 29%]	13 (22%) [12% - 38%]	2 (10%) [1.2% - 36%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]	
Citation	36 (77%) [54% - 100%]	434 (61%) [55% - 67%]	43 (74%) [54% - 100%]	16 (80%) [46% - 100%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.57 - 1.1)	0.97 (0.61 - 1.6)	1 (0.54 - 1.9)	0.78 (0.15 - 2.5)	0 (0 - 5.1)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	0 (0%) [0% - 7.8%]	3 (0.42%) [0.087% - 1.2%]	0 (0%) [0% - 6.4%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	1 (2.1%) [0.054% - 12%]	41 (5.8%) [4.1% - 7.8%]	1 (1.7%) [0.044% - 9.6%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	23 (56%) [36% - 84%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.56 (0.091 - 23)	1 (0.013 - 78)	0.5 (0.0064 - 39)	NA	NA	

Summary of Traffic Stops for 2023 - COUNTRY CLUB HILLS POLICE Benchmark: Crash-based*									
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 5 Summary of Drive	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 7.8%]	2 (0.28%) [0.034% - 1%]	0 (0%) [0% - 6.4%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	0 (0%) [0% - 7.8%]	17 (2.4%) [1.4% - 3.8%]	2 (3.4%) [0.42% - 12%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	0 [NA]	4 (24%) [6.4% - 60%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Panel: 6 Summary of Dog	Sniff Events - Number	(Percentage for the Racial Group	o) [95% Confidence Interval]						
Dog Sniff (% of Stops)	0 (0%) [0% - 7.8%]	14 (2%) [1.1% - 3.3%]	1 (1.7%) [0.044% - 9.6%]	0 (0%) [0% - 18%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	13 (93%) [49% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	13 (93%) [49% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	12 (92%) [48% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Crash-based (495 crash reports used).
Primary Benchmark Area (City): Country Club Hills.
28.6% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - COUNTRYSIDE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	Intervals. Total stops: 2,541.	Total benchmark population	: 152,099.	•	
Stops (% of Total)	1,375 (54%)	360 (14%)	758 (30%)	40 (1.6%)	6 (0.2%)	2 (0.08%)	
Benchmark (% of Total)	90,614 (60%)	15,807 (10%)	38,779 (25%)	6,474 (4.3%)	368 (0.2%)	57 (0.04%)	
Stop Rate (95% Confidence Interval)	0.015 (0.014 - 0.016)	0.023 (0.02 - 0.025)	0.02 (0.018 - 0.021)	0.006 (0.004 - 0.008)	0.02 (0.006 - 0.04)	0.035 (0.0042 - 0.13)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.9)	1.3 (1.1 - 1.5)	0.41 (0.28 - 0.57)	1.1 (0.39 - 2.4)	2.3 (0.28 - 8.4)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	791 (58%) [54% - 62%]	139 (39%) [32% - 46%]	400 (53%) [48% - 58%]	27 (68%) [44% - 98%]	4 (67%) [18% - 100%]	2 (100%) [12% - 100%]	
Equipment	320 (23%) [21% - 26%]	92 (26%) [21% - 31%]	181 (24%) [21% - 28%]	7 (18%) [7% - 36%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	
Licensing/Registration	263 (19%) [17% - 22%]	128 (36%) [30% - 42%]	168 (22%) [19% - 26%]	6 (15%) [5.5% - 33%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	
Commercial Vehicle	1 (0.073%) [0.0018% - 0.41%]	1 (0.28%) [0.007% - 1.5%]	9 (1.2%) [0.54% - 2.3%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]		
Verbal Warning	153 (11%) [9.4% - 13%]	41 (11%) [8.2% - 15%]	65 (8.6%) [6.6% - 11%]	5 (12%) [4.1% - 29%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
Written Warning	692 (50%) [47% - 54%]	176 (49%) [42% - 57%]	359 (47%) [43% - 53%]	20 (50%) [31% - 77%]	3 (50%) [10% - 100%]	0 (0%) [0% - 100%]	
Citation	530 (39%) [35% - 42%]	143 (40%) [33% - 47%]	334 (44%) [39% - 49%]	15 (38%) [21% - 62%]	3 (50%) [10% - 100%]	2 (100%) [12% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.85 - 1.2)	1.1 (0.99 - 1.3)	0.97 (0.54 - 1.6)	1.3 (0.27 - 3.8)	2.6 (0.31 - 9.4)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	1 (0.073%) [0.0018% - 0.41%]	0 (0%) [0% - 1%]	0 (0%) [0% - 0.49%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	7 (0.51%) [0.2% - 1%]	8 (2.2%) [0.96% - 4.4%]	14 (1.8%) [1% - 3.1%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 53%]	0 (0%) [0% - 46%]	3 (21%) [4.4% - 63%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Summary of Traffic Stops for 2023 - COUNTRYSIDE POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	0 (0%) [0% - 0.27%]	1 (0.28%) [0.007% - 1.5%]	0 (0%) [0% - 0.49%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	6 (0.44%) [0.16% - 0.95%]	10 (2.8%) [1.3% - 5.1%]	13 (1.7%) [0.91% - 2.9%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	1 (17%) [0.42% - 93%]	0 (0%) [0% - 37%]	4 (31%) [8.4% - 79%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 23)	1.8 (0.18 - 91)	NA	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.073%) [0.0018% - 0.41%]	0 (0%) [0% - 1%]	3 (0.4%) [0.082% - 1.2%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (497 crash reports used).
Primary Benchmark Area (City): Countryside.
20.3% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CRAINVILLE POLICE Benchmark: Distance-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 1,340.	Total benchmark populatio	n: 29,430.	<u> </u>	
Stops (% of Total)	1,025 (76%)	256 (19%)	32 (2.4%)	19 (1.4%)	5 (0.4%)	3 (0.2%)	
Benchmark (% of Total)	25,475 (87%)	2,101 (7.1%)	896 (3%)	803 (2.7%)	138 (0.5%)	17 (0.06%)	
Stop Rate (95% Confidence Interval)	0.04 (0.038 - 0.043)	0.12 (0.11 - 0.14)	0.04 (0.02 - 0.05)	0.02 (0.01 - 0.04)	0.04 (0.01 - 0.08)	0.18 (0.036 - 0.52)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3 (2.6 - 3.5)	0.89 (0.6 - 1.3)	0.59 (0.35 - 0.92)	0.9 (0.29 - 2.1)	4.4 (0.9 - 13)	
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·	
Moving Violation	649 (63%) [59% - 68%]	158 (62%) [52% - 72%]	16 (50%) [29% - 81%]	15 (79%) [44% - 100%]	4 (80%) [22% - 100%]	3 (100%) [21% - 100%]	
Equipment	270 (26%) [23% - 30%]	68 (27%) [21% - 34%]	11 (34%) [17% - 62%]	4 (21%) [5.7% - 54%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	106 (10%) [8.5% - 13%]	30 (12%) [7.9% - 17%]	4 (12%) [3.4% - 32%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Commercial Vehicle	0 (0%) [0% - 0.36%]	0 (0%) [0% - 1.4%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	<u>'</u>	
Verbal Warning	104 (10%) [8.3% - 12%]	18 (7%) [4.2% - 11%]	4 (12%) [3.4% - 32%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Written Warning	631 (62%) [57% - 67%]	114 (45%) [37% - 53%]	17 (53%) [31% - 85%]	11 (58%) [29% - 100%]	5 (100%) [32% - 100%]	1 (33%) [0.84% - 100%]	
Citation	290 (28%) [25% - 32%]	124 (48%) [40% - 58%]	11 (34%) [17% - 62%]	7 (37%) [15% - 76%]	0 (0%) [0% - 74%]	2 (67%) [8.1% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.4 - 2.1)	1.2 (0.6 - 2.2)	1.3 (0.52 - 2.7)	0 (0 - 2.6)	2.4 (0.28 - 8.6)	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	12 (1.2%) [0.6% - 2%]	10 (3.9%) [1.9% - 7.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	18 (1.8%) [1% - 2.8%]	21 (8.2%) [5.1% - 13%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (17%) [3.4% - 49%]	12 (57%) [30% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.4 (0.93 - 19)	0 (0 - 44)	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - CRAINVILLI	POLICE			Bend	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	fidence Interval]		
Consent Search (% of Stops)	13 (1.3%) [0.68% - 2.2%]	12 (4.7%) [2.4% - 8.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	20 (2%) [1.2% - 3%]	21 (8.2%) [5.1% - 13%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	3 (15%) [3.1% - 44%]	11 (52%) [26% - 94%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.5 (0.92 - 19)	0 (0 - 48)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.36%]	2 (0.78%) [0.095% - 2.8%]	0 (0%) [0% - 12%]	0 (0%) [0% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Crainville.
27.5% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CRAWFOR	RD COUNTY SHERIFF				Benchmark: Crash-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 354. To	otal benchmark population:	24,806.	
Stops (% of Total)	329 (93%)	10 (2.8%)	11 (3.1%)	3 (0.8%)	1 (0.3%)	0 (0%)
Benchmark (% of Total)	22,992 (93%)	1,049 (4.2%)	524 (2.1%)	165 (0.7%)	71 (0.3%)	5 (0.02%)
Stop Rate (95% Confidence Interval)	0.014 (0.013 - 0.016)	0.01 (0.005 - 0.02)	0.02 (0.01 - 0.04)	0.02 (0.004 - 0.05)	0.01 (0.0004 - 0.08)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.67 (0.31 - 1.3)	1.5 (0.72 - 2.7)	1.3 (0.26 - 3.8)	0.98 (0.025 - 5.6)	0 (0 - 53)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	·
Moving Violation	251 (76%) [67% - 86%]	7 (70%) [28% - 100%]	8 (73%) [31% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	62 (19%) [14% - 24%]	3 (30%) [6.2% - 88%]	3 (27%) [5.6% - 80%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	16 (4.9%) [2.8% - 7.9%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Written Warning	102 (31%) [25% - 38%]	2 (20%) [2.4% - 72%]	3 (27%) [5.6% - 80%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation	227 (69%) [60% - 79%]	8 (80%) [35% - 100%]	8 (73%) [31% - 100%]	3 (100%) [21% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.49 - 2.3)	1.1 (0.45 - 2.1)	1.4 (0.3 - 4.3)	0 (0 - 5.4)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	29 (8.8%) [5.9% - 13%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	45 (14%) [10% - 18%]	1 (10%) [0.25% - 56%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	19 (42%) [25% - 66%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.6)	2.4 (0.057 - 15)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - CRAWFORI	COUNTY SHERIFF			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	24 (7.3%) [4.7% - 11%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	32 (9.7%) [6.7% - 14%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	2 (6.2%) [0.76% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 170)	NA	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]	1	1	
Dog Sniff (% of Stops)	15 (4.6%) [2.6% - 7.5%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	7 (47%) [19% - 96%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	7 (47%) [19% - 96%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	5 (71%) [23% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (151 crash reports used).
Primary Benchmark Area (County): Crawford.
75.5% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 119 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CREST HILL POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence I	ntervals. Total stops: 1,176.	Total benchmark population	: 137,903.		
Stops (% of Total)	415 (35%)	348 (30%)	366 (31%)	33 (2.8%)	7 (0.6%)	7 (0.6%)	
Benchmark (% of Total)	77,385 (56%)	19,585 (14%)	35,265 (26%)	5,156 (3.7%)	447 (0.3%)	65 (0.05%)	
Stop Rate (95% Confidence Interval)	0.0054 (0.0049 - 0.0059)	0.018 (0.016 - 0.02)	0.01 (0.0093 - 0.011)	0.006 (0.004 - 0.009)	0.02 (0.006 - 0.03)	0.11 (0.043 - 0.22)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.8 - 3.9)	1.9 (1.7 - 2.3)	1.2 (0.8 - 1.7)	2.9 (1.2 - 6.1)	20 (8 - 42)	
Panel: 2 Summary of Reas	son for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	261 (63%) [55% - 71%]	181 (52%) [45% - 60%]	224 (61%) [53% - 70%]	15 (45%) [25% - 75%]	6 (86%) [31% - 100%]	3 (43%) [8.8% - 100%]	
Equipment	32 (7.7%) [5.3% - 11%]	36 (10%) [7.2% - 14%]	29 (7.9%) [5.3% - 11%]	7 (21%) [8.5% - 44%]	0 (0%) [0% - 53%]	3 (43%) [8.8% - 100%]	
Licensing/Registration	122 (29%) [24% - 35%]	130 (37%) [31% - 44%]	111 (30%) [25% - 37%]	11 (33%) [17% - 60%]	1 (14%) [0.36% - 80%]	1 (14%) [0.36% - 80%]	
Commercial Vehicle	0 (0%) [0% - 0.89%]	1 (0.29%) [0.0073% - 1.6%]	2 (0.55%) [0.066% - 2%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]		
Verbal Warning	176 (42%) [36% - 49%]	137 (39%) [33% - 47%]	118 (32%) [27% - 39%]	15 (45%) [25% - 75%]	3 (43%) [8.8% - 100%]	5 (71%) [23% - 100%]	
Written Warning	46 (11%) [8.1% - 15%]	28 (8%) [5.3% - 12%]	29 (7.9%) [5.3% - 11%]	4 (12%) [3.3% - 31%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Citation	193 (47%) [40% - 54%]	183 (53%) [45% - 61%]	219 (60%) [52% - 68%]	14 (42%) [23% - 71%]	4 (57%) [16% - 100%]	2 (29%) [3.5% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.92 - 1.4)	1.3 (1.1 - 1.6)	0.91 (0.49 - 1.6)	1.2 (0.33 - 3.2)	0.61 (0.074 - 2.2)	
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial (Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	1 (0.24%) [0.0061% - 1.3%]	2 (0.57%) [0.07% - 2.1%]	1 (0.27%) [0.0069% - 1.5%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
All Searches (% of Stops)	13 (3.1%) [1.7% - 5.4%]	7 (2%) [0.81% - 4.1%]	13 (3.6%) [1.9% - 6.1%]	0 (0%) [0% - 11%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	8 (62%) [27% - 100%]	3 (43%) [8.8% - 100%]	9 (69%) [32% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.7 (0.12 - 2.9)	1.1 (0.39 - 3.4)	NA	1.6 (0.037 - 12)	NA	

Summary of Traffic Stops for 2023 - CREST HILL POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	1 (0.24%) [0.0061% - 1.3%]	2 (0.57%) [0.07% - 2.1%]	3 (0.82%) [0.17% - 2.4%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
All Searches (% of Stops)	13 (3.1%) [1.7% - 5.4%]	9 (2.6%) [1.2% - 4.9%]	8 (2.2%) [0.94% - 4.3%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	2 (15%) [1.9% - 56%]	0 (0%) [0% - 41%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 7.7)	0 (0 - 8.7)	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	2 (0.48%) [0.058% - 1.7%]	4 (1.1%) [0.31% - 2.9%]	1 (0.27%) [0.0069% - 1.5%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (100%) [12% - 100%]	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.3)	0 (0 - 11)	NA	NA	NA	

Benchmark Type: Crash-based (656 crash reports used).
Primary Benchmark Area (City): Crest Hill.
20.0% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CRESTWOOL	POLICE - INCOMPLETE	STOPS DATA SUBMITTE	D	E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 20. Total	benchmark population: 3	59,590.	:
Stops (% of Total)	11 (55%)	6 (30%)	3 (15%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	170,109 (47%)	98,195 (27%)	79,430 (22%)	10,676 (3%)	1,017 (0.3%)	163 (0.05%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0001)	<0.0001 (<0.0001 - 0.0001)	<0.0001 (<0.0001 - 0.0001)	0 (0 - 0.0003)	0 (0 - 0.004)	0 (0 - 0.02)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.28 - 2.8)	0.58 (0.1 - 2.2)	0 (0 - 6.4)	0 (0 - 67)	0 (0 - 420)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	tage of All Stops for the Rac	ial Group with the Noted Rea	ason for Stop) [95% Conf	idence Interval]	
Moving Violation	9 (82%) [37% - 100%]	5 (83%) [27% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 61%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	1 (9.1%) [0.23% - 51%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Ou	itcome of Stop) [95% Cor	nfidence Interval]	
Verbal Warning	11 (100%) [50% - 100%]	6 (100%) [37% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (512 crash reports used).
Primary Benchmark Area (City): Crestwood.
11.2% of the benchmark comes from zip codes within the primary area.
87.9% of the benchmark comes from zip codes within 400 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CRETE PO	LICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 1,270.	Total benchmark population	n: 39,880.	
Stops (% of Total)	456 (36%)	649 (51%)	153 (12%)	6 (0.5%)	4 (0.3%)	2 (0.2%)
Benchmark (% of Total)	21,722 (54%)	12,837 (32%)	4,473 (11%)	685 (1.7%)	129 (0.3%)	34 (0.09%)
Stop Rate (95% Confidence Interval)	0.021 (0.019 - 0.023)	0.051 (0.047 - 0.055)	0.034 (0.029 - 0.04)	0.009 (0.003 - 0.02)	0.03 (0.008 - 0.08)	0.059 (0.0071 - 0.21)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.4 (1.9 - 3)	1.6 (1.3 - 2.1)	0.42 (0.15 - 0.95)	1.5 (0.4 - 3.8)	2.8 (0.34 - 10)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	:
Moving Violation	282 (62%) [55% - 69%]	374 (58%) [52% - 64%]	92 (60%) [48% - 74%]	5 (83%) [27% - 100%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]
Equipment	79 (17%) [14% - 22%]	149 (23%) [19% - 27%]	27 (18%) [12% - 26%]	1 (17%) [0.42% - 93%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]
Licensing/Registration	95 (21%) [17% - 25%]	126 (19%) [16% - 23%]	34 (22%) [15% - 31%]	0 (0%) [0% - 61%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	289 (63%) [56% - 71%]	485 (75%) [68% - 82%]	91 (59%) [48% - 73%]	3 (50%) [10% - 100%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]
Written Warning	79 (17%) [14% - 22%]	73 (11%) [8.8% - 14%]	29 (19%) [13% - 27%]	2 (33%) [4% - 100%]	0 (0%) [0% - 92%]	1 (50%) [1.3% - 100%]
Citation	88 (19%) [15% - 24%]	91 (14%) [11% - 17%]	33 (22%) [15% - 30%]	1 (17%) [0.42% - 93%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.73 (0.54 - 0.99)	1.1 (0.73 - 1.7)	0.86 (0.022 - 4.9)	1.3 (0.032 - 7.4)	0 (0 - 9.8)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	0 (0%) [0% - 0.81%]	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - CRETE POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	0 (0%) [0% - 0.81%]	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	0 (0%) [0% - 0.81%]	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (174 crash reports used).
Primary Benchmark Area (City): Crete.
38.3% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 40 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CREVE COEUR POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 574. To	tal benchmark population: 7	71,015.	·		
Stops (% of Total)	466 (81%)	85 (15%)	20 (3.5%)	3 (0.5%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	65,650 (92%)	2,497 (3.5%)	1,633 (2.3%)	884 (1.2%)	283 (0.4%)	68 (0.1%)		
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.034 (0.027 - 0.042)	0.01 (0.007 - 0.02)	0.003 (0.0007 - 0.01)	0 (0 - 0.01)	0 (0 - 0.05)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.8 (3 - 7.8)	1.7 (1 - 2.8)	0.48 (0.096 - 1.5)	0 (0 - 1.9)	0 (0 - 7.8)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	dence Interval]	·		
Moving Violation	261 (56%) [49% - 63%]	48 (56%) [42% - 75%]	13 (65%) [35% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]		
Equipment	118 (25%) [21% - 30%]	21 (25%) [15% - 38%]	4 (20%) [5.4% - 51%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Licensing/Registration	87 (19%) [15% - 23%]	16 (19%) [11% - 31%]	3 (15%) [3.1% - 44%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	fidence Interval]	·		
Verbal Warning	294 (63%) [56% - 71%]	45 (53%) [39% - 71%]	11 (55%) [27% - 98%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]		
Written Warning	30 (6.4%) [4.3% - 9.2%]	1 (1.2%) [0.03% - 6.6%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Citation	142 (30%) [26% - 36%]	39 (46%) [33% - 63%]	8 (40%) [17% - 79%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1 - 2.2)	1.3 (0.56 - 2.7)	2.2 (0.26 - 8)	NA	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·		
Consent Search (% of Stops)	14 (3%) [1.6% - 5%]	1 (1.2%) [0.03% - 6.6%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	35 (7.5%) [5.2% - 10%]	9 (11%) [4.8% - 20%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	22 (63%) [39% - 95%]	7 (78%) [31% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.45 - 3)	NA	NA	NA	NA		

Summary of Traffic Stops for 2023 - CREVE COEUR POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search I	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	8 (1.7%) [0.74% - 3.4%]	2 (2.4%) [0.28% - 8.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	26 (5.6%) [3.6% - 8.2%]	9 (11%) [4.8% - 20%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	8 (31%) [13% - 61%]	2 (22%) [2.7% - 80%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.72 (0.075 - 3.6)	NA	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	o) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	5 (1.1%) [0.35% - 2.5%]	1 (1.2%) [0.03% - 6.6%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.02 - 10)	NA	NA	NA	NA	

Benchmark Type: Crash-based (98 crash reports used).
Primary Benchmark Area (City): Creve Coeur.
26.5% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CRYSTAL LA	AKE PARK DISTRICT PO	DLICE		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence li	ntervals. Total stops: 18. Total	benchmark population: 118	,325.	
Stops (% of Total)	14 (78%)	0 (0%)	3 (17%)	1 (5.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	92,470 (78%)	2,939 (2.5%)	17,037 (14%)	5,471 (4.6%)	361 (0.3%)	47 (0.04%)
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.0003)	0 (0 - 0.001)	0.0002 (<0.0001 - 0.0005)	0.0002 (<0.0001 - 0.001)	0 (0 - 0.01)	0 (0 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.5)	1.2 (0.21 - 4.2)	1.2 (0.029 - 8)	0 (0 - 77)	0 (0 - 590)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted Re	ason for Stop) [95% Confide	ence Interval]	
Moving Violation	9 (64%) [29% - 100%]	0 [NA]	2 (67%) [8.1% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	2 (14%) [1.7% - 52%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	3 (21%) [4.4% - 63%]	0 [NA]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted O	utcome of Stop) [95% Confid	dence Interval]	
Verbal Warning	6 (43%) [16% - 93%]	0 [NA]	1 (33%) [0.84% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	2 (14%) [1.7% - 52%]	0 [NA]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	6 (43%) [16% - 93%]	0 [NA]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0.78 (0.017 - 6.4)	0 (0 - 12)	NA	NA

Benchmark Type: Crash-based (871 crash reports used).
Primary Benchmark Area (City): Crystal Lake.
36.7% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 37 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - CRYSTAL LAKE POLICE Benchmark: Crash-based							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 9,244.	Total benchmark population	n: 118,325.	'	
Stops (% of Total)	7,251 (78%)	418 (4.5%)	1,399 (15%)	166 (1.8%)	8 (0.09%)	2 (0.02%)	
Benchmark (% of Total)	92,470 (78%)	2,939 (2.5%)	17,037 (14%)	5,471 (4.6%)	361 (0.3%)	47 (0.04%)	
Stop Rate (95% Confidence Interval)	0.078 (0.077 - 0.08)	0.14 (0.13 - 0.16)	0.082 (0.078 - 0.087)	0.03 (0.026 - 0.035)	0.02 (0.01 - 0.04)	0.043 (0.0052 - 0.15)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.6 - 2.1)	1 (0.96 - 1.1)	0.39 (0.32 - 0.46)	0.28 (0.12 - 0.56)	0.54 (0.066 - 2)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	4,752 (66%) [64% - 67%]	269 (64%) [57% - 73%]	909 (65%) [61% - 69%]	112 (67%) [56% - 81%]	5 (62%) [20% - 100%]	2 (100%) [12% - 100%]	
Equipment	1,174 (16%) [15% - 17%]	71 (17%) [13% - 21%]	226 (16%) [14% - 18%]	27 (16%) [11% - 24%]	3 (38%) [7.7% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	1,325 (18%) [17% - 19%]	77 (18%) [15% - 23%]	264 (19%) [17% - 21%]	27 (16%) [11% - 24%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Commercial Vehicle	0 (0%) [0% - 0.05%]	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 0.26%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'	
Verbal Warning	277 (3.8%) [3.4% - 4.3%]	21 (5%) [3.1% - 7.7%]	42 (3%) [2.2% - 4.1%]	7 (4.2%) [1.7% - 8.7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Written Warning	4,338 (60%) [58% - 62%]	256 (61%) [54% - 69%]	763 (55%) [51% - 59%]	98 (59%) [48% - 72%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	
Citation	2,636 (36%) [35% - 38%]	141 (34%) [28% - 40%]	594 (42%) [39% - 46%]	61 (37%) [28% - 47%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.78 - 1.1)	1.2 (1.1 - 1.3)	1 (0.77 - 1.3)	1.4 (0.37 - 3.5)	1.4 (0.035 - 7.7)	
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	62 (0.86%) [0.66% - 1.1%]	6 (1.4%) [0.53% - 3.1%]	20 (1.4%) [0.87% - 2.2%]	1 (0.6%) [0.015% - 3.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	219 (3%) [2.6% - 3.4%]	36 (8.6%) [6% - 12%]	63 (4.5%) [3.5% - 5.8%]	4 (2.4%) [0.66% - 6.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Contraband Found % of All Searches)	104 (47%) [39% - 58%]	21 (58%) [36% - 89%]	38 (60%) [43% - 83%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.73 - 2)	1.3 (0.85 - 1.9)	0 (0 - 2)	NA	NA	

Summary of Traffic Stops for 2023 - CRYSTAL LAKE POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search I	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	55 (0.76%) [0.57% - 0.99%]	12 (2.9%) [1.5% - 5%]	19 (1.4%) [0.82% - 2.1%]	1 (0.6%) [0.015% - 3.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	200 (2.8%) [2.4% - 3.2%]	33 (7.9%) [5.4% - 11%]	59 (4.2%) [3.2% - 5.4%]	4 (2.4%) [0.66% - 6.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	16 (8%) [4.6% - 13%]	6 (18%) [6.7% - 40%]	4 (6.8%) [1.8% - 17%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.3 (0.73 - 6.1)	0.85 (0.21 - 2.6)	0 (0 - 13)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	o) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	34 (0.47%) [0.32% - 0.66%]	6 (1.4%) [0.53% - 3.1%]	10 (0.71%) [0.34% - 1.3%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	31 (91%) [62% - 100%]	6 (100%) [37% - 100%]	10 (100%) [48% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	31 (91%) [62% - 100%]	6 (100%) [37% - 100%]	10 (100%) [48% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	27 (87%) [57% - 100%]	6 (100%) [37% - 100%]	9 (90%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.39 - 2.8)	1 (0.43 - 2.3)	NA	NA	NA	

Benchmark Type: Crash-based (871 crash reports used).
Primary Benchmark Area (City): Crystal Lake.
36.7% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 37 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - CSX TRANS	PORTATION RAILROAD P	OLICE		В	enchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Inte	ervals. Total stops: 19. Tota	l benchmark population: 81,9	01.	
Stops (% of Total)	10 (53%)	4 (21%)	4 (21%)	1 (5.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	31,913 (39%)	44,759 (55%)	3,005 (3.7%)	1,628 (2%)	537 (0.7%)	59 (0.07%)
Stop Rate (95% Confidence Interval)	0.0003 (0.0002 - 0.0006)	<0.0001 (<0.0001 - 0.0002)	0.001 (0.0004 - 0.003)	0.0006 (<0.0001 - 0.003)	0 (0 - 0.007)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.29 (0.065 - 1)	4.2 (0.96 - 15)	2 (0.045 - 14)	0 (0 - 27)	0 (0 - 240)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Rac	ial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	8 (80%) [35% - 100%]	2 (50%) [6.1% - 100%]	4 (100%) [27% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Commercial Vehicle	2 (20%) [2.4% - 72%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 92%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted (Outcome of Stop) [95% Confid	lence Interval]	
Citation	10 (100%) [48% - 100%]	4 (100%) [27% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.23 - 3.5)	1 (0.23 - 3.5)	1 (0.023 - 7)	NA	NA

Benchmark Type: Crash-based (343 crash reports used).
Primary Benchmark Area (City): East St. Louis.
47.4% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 22 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - DAKOTA POLICE Benchmark: Distance-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traffi	c Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 9,311.				
Stops (% of Total)	0 (0%)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	7,889 (85%)	750 (8.1%)	479 (5.1%)	148 (1.6%)	40 (0.4%)	5 (0.05%)		
Stop Rate (95% Confidence Interval)	0 (0 - 0.0005)	0.001 (<0.0001 - 0.007)	0 (0 - 0.008)	0 (0 - 0.02)	0 (0 - 0.09)	0 (0 - 0.74)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA		
Panel: 2 Summary of Reas	on for Stop - Number (Percei	ntage of All Stops for the Rac	cial Group with the Noted Rea	ason for Stop) [95% Confider	nce Interval]			
Moving Violation	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outco	ome of Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Ou	tcome of Stop) [95% Confide	ence Interval]			
Citation	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Dakota.
7.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DALLAS CI	TY POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence I	ntervals. Total stops: 130. To	tal benchmark population:	7,370.	<u> </u>
Stops (% of Total)	125 (96%)	0 (0%)	4 (3.1%)	1 (0.8%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,832 (93%)	206 (2.8%)	232 (3.1%)	73 (1%)	24 (0.3%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.018 (0.015 - 0.022)	0 (0 - 0.02)	0.02 (0.005 - 0.04)	0.01 (0.0003 - 0.08)	0 (0 - 0.15)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 0.99)	0.94 (0.25 - 2.5)	0.75 (0.019 - 4.2)	0 (0 - 8.5)	0 (0 - 68)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	idence Interval]	'
Moving Violation	70 (56%) [44% - 71%]	0 [NA]	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	42 (34%) [24% - 45%]	0 [NA]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	13 (10%) [5.5% - 18%]	0 [NA]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Verbal Warning	108 (86%) [71% - 100%]	0 [NA]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	2 (1.6%) [0.19% - 5.8%]	0 [NA]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	15 (12%) [6.7% - 20%]	0 [NA]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 8.7)	0 (0 - 35)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Dallas City.
14.9% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DANA POLIC	E - INCOMPLETE STOPS	DATA SUBMITTED		Benc	hmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 7,425.		
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,604 (89%)	250 (3.4%)	442 (6%)	110 (1.5%)	16 (0.2%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.0008)	0 (0 - 0.01)	0 (0 - 0.008)	0 (0 - 0.03)	0 (0 - 0.23)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,000)	0 (0 - 580)	0 (0 - 2,300)	0 (0 - 16,000)	0 (0 - 86,000)
Panel: 2 Summary of Reas	on for Stop - Number (Percei	ntage of All Stops for the Rac	ial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confident	ence Interval]	
Citation	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Dana.
3.1% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DANVERS	POLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 224. To	otal benchmark population: 1	16,346.	
Stops (% of Total)	196 (88%)	17 (7.6%)	9 (4%)	2 (0.9%)	0 (0%)	0 (0%)
Benchmark (% of Total)	13,914 (85%)	1,151 (7%)	600 (3.7%)	616 (3.8%)	57 (0.3%)	8 (0.05%)
Stop Rate (95% Confidence Interval)	0.014 (0.012 - 0.016)	0.01 (0.009 - 0.02)	0.02 (0.007 - 0.03)	0.003 (0.0004 - 0.01)	0 (0 - 0.06)	0 (0 - 0.46)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.6 - 1.7)	1.1 (0.48 - 2.1)	0.23 (0.028 - 0.84)	0 (0 - 4.6)	0 (0 - 33)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	'
Moving Violation	167 (85%) [73% - 99%]	12 (71%) [36% - 100%]	8 (89%) [38% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	13 (6.6%) [3.5% - 11%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	16 (8.2%) [4.7% - 13%]	4 (24%) [6.4% - 60%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	141 (72%) [61% - 85%]	9 (53%) [24% - 100%]	5 (56%) [18% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation	55 (28%) [21% - 37%]	8 (47%) [20% - 93%]	4 (44%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.69 - 3.5)	1.6 (0.42 - 4.3)	0 (0 - 6.8)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.51%) [0.013% - 2.8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (0.51%) [0.013% - 2.8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - DANVERS POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	1 (0.51%) [0.013% - 2.8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	1 (0.51%) [0.013% - 2.8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Danvers.
9.2% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - DANVILLE POLICE Benchmark: Distart							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 3,848.	Total benchmark population	n: 35,999.	·	
Stops (% of Total)	1,581 (41%)	2,136 (56%)	108 (2.8%)	14 (0.4%)	6 (0.2%)	3 (0.08%)	
Benchmark (% of Total)	25,916 (72%)	7,365 (20%)	2,062 (5.7%)	566 (1.6%)	75 (0.2%)	15 (0.04%)	
Stop Rate (95% Confidence Interval)	0.061 (0.058 - 0.064)	0.29 (0.28 - 0.3)	0.05 (0.04 - 0.06)	0.02 (0.01 - 0.04)	0.08 (0.029 - 0.17)	0.2 (0.041 - 0.58)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.8 (4.5 - 5.1)	0.86 (0.7 - 1)	0.41 (0.22 - 0.68)	1.3 (0.48 - 2.9)	3.3 (0.68 - 9.6)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Con	fidence Interval]		
Moving Violation	759 (48%) [45% - 52%]	911 (43%) [40% - 46%]	51 (47%) [35% - 62%]	7 (50%) [20% - 100%]	2 (33%) [4% - 100%]	2 (67%) [8.1% - 100%]	
Equipment	395 (25%) [23% - 28%]	652 (31%) [28% - 33%]	25 (23%) [15% - 34%]	6 (43%) [16% - 93%]	2 (33%) [4% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	425 (27%) [24% - 30%]	568 (27%) [24% - 29%]	31 (29%) [20% - 41%]	1 (7.1%) [0.18% - 40%]	2 (33%) [4% - 100%]	1 (33%) [0.84% - 100%]	
Commercial Vehicle	2 (0.13%) [0.015% - 0.46%]	5 (0.23%) [0.076% - 0.55%]	1 (0.93%) [0.023% - 5.2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]		
Verbal Warning	160 (10%) [8.6% - 12%]	264 (12%) [11% - 14%]	14 (13%) [7.1% - 22%]	0 (0%) [0% - 26%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	
Written Warning	965 (61%) [57% - 65%]	1,275 (60%) [56% - 63%]	63 (58%) [45% - 75%]	10 (71%) [34% - 100%]	4 (67%) [18% - 100%]	1 (33%) [0.84% - 100%]	
Citation	456 (29%) [26% - 32%]	597 (28%) [26% - 30%]	31 (29%) [20% - 41%]	4 (29%) [7.8% - 73%]	1 (17%) [0.42% - 93%]	2 (67%) [8.1% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.86 - 1.1)	1 (0.67 - 1.4)	0.99 (0.27 - 2.6)	0.58 (0.015 - 3.2)	2.3 (0.28 - 8.4)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	28 (1.8%) [1.2% - 2.6%]	47 (2.2%) [1.6% - 2.9%]	2 (1.9%) [0.22% - 6.7%]	0 (0%) [0% - 26%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	148 (9.4%) [7.9% - 11%]	435 (20%) [18% - 22%]	6 (5.6%) [2% - 12%]	0 (0%) [0% - 26%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	74 (50%) [39% - 63%]	243 (56%) [49% - 63%]	3 (50%) [10% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.86 - 1.5)	1 (0.2 - 3)	NA	2 (0.05 - 11)	NA	

Summary of Traffic Stops for 2023 - DANVILLE POLICE Benchmark: Distance-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	31 (2%) [1.3% - 2.8%]	53 (2.5%) [1.9% - 3.2%]	2 (1.9%) [0.22% - 6.7%]	0 (0%) [0% - 26%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	149 (9.4%) [8% - 11%]	434 (20%) [18% - 22%]	7 (6.5%) [2.6% - 13%]	0 (0%) [0% - 26%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	30 (20%) [14% - 29%]	98 (23%) [18% - 28%]	2 (29%) [3.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.74 - 1.7)	1.4 (0.16 - 5.6)	NA	5 (0.12 - 30)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group	p) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	9 (0.57%) [0.26% - 1.1%]	6 (0.28%) [0.1% - 0.61%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	8 (89%) [38% - 100%]	5 (83%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	8 (89%) [38% - 100%]	5 (83%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (38%) [7.7% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.089 - 9.3)	NA	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Danville.
83.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 14 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - DARIEN POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander			
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 5,301.	Total benchmark population	: 102,982.	'			
Stops (% of Total)	2,983 (56%)	1,108 (21%)	850 (16%)	330 (6.2%)	15 (0.3%)	15 (0.3%)			
Benchmark (% of Total)	69,664 (68%)	8,896 (8.6%)	13,921 (14%)	10,150 (9.9%)	302 (0.3%)	49 (0.05%)			
Stop Rate (95% Confidence Interval)	0.043 (0.041 - 0.044)	0.125 (0.117 - 0.132)	0.061 (0.057 - 0.065)	0.033 (0.029 - 0.036)	0.05 (0.03 - 0.08)	0.31 (0.17 - 0.5)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (2.5 - 3.4)	1.4 (1.2 - 1.6)	0.76 (0.67 - 0.86)	1.2 (0.65 - 1.9)	7.1 (4 - 12)			
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]				
Moving Violation	2,217 (74%) [71% - 77%]	680 (61%) [57% - 66%]	547 (64%) [59% - 70%]	278 (84%) [75% - 95%]	9 (60%) [27% - 100%]	8 (53%) [23% - 100%]			
Equipment	247 (8.3%) [7.3% - 9.4%]	142 (13%) [11% - 15%]	80 (9.4%) [7.5% - 12%]	15 (4.5%) [2.5% - 7.5%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 25%]			
Licensing/Registration	518 (17%) [16% - 19%]	286 (26%) [23% - 29%]	223 (26%) [23% - 30%]	37 (11%) [7.9% - 15%]	5 (33%) [11% - 78%]	7 (47%) [19% - 96%]			
Commercial Vehicle	1 (0.034%) [0.0008% - 0.19%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 0.43%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]			
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]				
Verbal Warning	3 (0.1%) [0.021% - 0.29%]	1 (0.09%) [0.0023% - 0.5%]	2 (0.24%) [0.028% - 0.85%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]			
Written Warning	2,289 (77%) [74% - 80%]	811 (73%) [68% - 78%]	610 (72%) [66% - 78%]	265 (80%) [71% - 91%]	13 (87%) [46% - 100%]	14 (93%) [51% - 100%]			
Citation	691 (23%) [21% - 25%]	296 (27%) [24% - 30%]	238 (28%) [25% - 32%]	65 (20%) [15% - 25%]	2 (13%) [1.6% - 48%]	1 (6.7%) [0.17% - 37%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.3)	1.2 (1 - 1.4)	0.85 (0.65 - 1.1)	0.58 (0.07 - 2.1)	0.29 (0.0073 - 1.6)			
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·			
Consent Search (% of Stops)	7 (0.23%) [0.094% - 0.48%]	9 (0.81%) [0.37% - 1.5%]	4 (0.47%) [0.13% - 1.2%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]			
All Searches (% of Stops)	68 (2.3%) [1.8% - 2.9%]	100 (9%) [7.3% - 11%]	42 (4.9%) [3.6% - 6.7%]	1 (0.3%) [0.0077% - 1.7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]			
Contraband Found (% of All Searches)	21 (31%) [19% - 47%]	55 (55%) [41% - 72%]	21 (50%) [31% - 76%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.1 - 3.1)	1.6 (0.84 - 3.1)	0 (0 - 13)	NA	NA			

Summary of Traffic Stops for 2023 - DARIEN POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	5 (0.17%) [0.054% - 0.39%]	1 (0.09%) [0.0023% - 0.5%]	2 (0.24%) [0.028% - 0.85%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	
All Searches (% of Stops)	63 (2.1%) [1.6% - 2.7%]	87 (7.9%) [6.3% - 9.7%]	38 (4.5%) [3.2% - 6.1%]	1 (0.3%) [0.0077% - 1.7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	
Contraband Found (% of All Searches)	3 (4.8%) [0.98% - 14%]	6 (6.9%) [2.5% - 15%]	4 (11%) [2.9% - 27%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.31 - 8.9)	2.2 (0.37 - 15)	21 (0.4 - 260)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	ercentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (0.034%) [0.0008% - 0.19%]	5 (0.45%) [0.15% - 1.1%]	2 (0.24%) [0.028% - 0.85%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (100%) [2.5% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.11 - 47)	1 (0.052 - 59)	NA	NA	NA	

Benchmark Type: Crash-based (522 crash reports used).
Primary Benchmark Area (City): Darien.
22.3% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 24 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DECATUR P	ARK DISTRICT POLICE			В	enchmark: Crash-based [*]
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 59. Total	benchmark population: 72,9	84.	<u>'</u>
Stops (% of Total)	34 (58%)	24 (41%)	1 (1.7%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	55,949 (77%)	13,317 (18%)	1,857 (2.5%)	1,485 (2%)	283 (0.4%)	93 (0.1%)
Stop Rate (95% Confidence Interval)	0.0006 (0.0004 - 0.0008)	0.002 (0.001 - 0.003)	0.0005 (<0.0001 - 0.003)	0 (0 - 0.002)	0 (0 - 0.01)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3 (1.7 - 5.2)	0.89 (0.022 - 5.3)	0 (0 - 4.3)	0 (0 - 23)	0 (0 - 69)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	cial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	<u>'</u>
Moving Violation	34 (100%) [69% - 100%]	23 (96%) [61% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 11%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	0 (0%) [0% - 11%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	28 (82%) [55% - 100%]	16 (67%) [38% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	6 (18%) [6.5% - 38%]	7 (29%) [12% - 60%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.48 - 6)	0 (0 - 29)	NA	NA	NA

Benchmark Type: Crash-based (2,053 crash reports used).
Primary Benchmark Area (City): Decatur.
76.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 45 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DECATUR	POLICE			I	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 6,259.	Total benchmark populatio	n: 72,984.	·
Stops (% of Total)	3,146 (50%)	2,914 (47%)	130 (2.1%)	44 (0.7%)	21 (0.3%)	4 (0.06%)
Benchmark (% of Total)	55,949 (77%)	13,317 (18%)	1,857 (2.5%)	1,485 (2%)	283 (0.4%)	93 (0.1%)
Stop Rate (95% Confidence Interval)	0.056 (0.054 - 0.058)	0.22 (0.21 - 0.23)	0.07 (0.06 - 0.08)	0.03 (0.02 - 0.04)	0.074 (0.046 - 0.11)	0.043 (0.012 - 0.11)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.9 (3.7 - 4.1)	1.2 (1 - 1.5)	0.53 (0.38 - 0.71)	1.3 (0.82 - 2)	0.76 (0.21 - 2)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	2,525 (80%) [77% - 83%]	2,086 (72%) [69% - 75%]	110 (85%) [70% - 100%]	40 (91%) [65% - 100%]	13 (62%) [33% - 100%]	1 (25%) [0.63% - 100%]
Equipment	431 (14%) [12% - 15%]	590 (20%) [19% - 22%]	17 (13%) [7.6% - 21%]	3 (6.8%) [1.4% - 20%]	4 (19%) [5.2% - 49%]	2 (50%) [6.1% - 100%]
Licensing/Registration	190 (6%) [5.2% - 7%]	237 (8.1%) [7.1% - 9.2%]	3 (2.3%) [0.48% - 6.7%]	1 (2.3%) [0.058% - 13%]	4 (19%) [5.2% - 49%]	1 (25%) [0.63% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.12%]	1 (0.034%) [0.0009% - 0.19%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Written Warning	1,623 (52%) [49% - 54%]	1,370 (47%) [45% - 50%]	47 (36%) [27% - 48%]	21 (48%) [30% - 73%]	8 (38%) [16% - 75%]	2 (50%) [6.1% - 100%]
Citation	1,523 (48%) [46% - 51%]	1,544 (53%) [50% - 56%]	83 (64%) [51% - 79%]	23 (52%) [33% - 78%]	13 (62%) [33% - 100%]	2 (50%) [6.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (1 - 1.2)	1.3 (1 - 1.6)	1.1 (0.68 - 1.6)	1.3 (0.68 - 2.2)	1 (0.12 - 3.7)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	47 (1.5%) [1.1% - 2%]	111 (3.8%) [3.1% - 4.6%]	1 (0.77%) [0.019% - 4.3%]	0 (0%) [0% - 8.4%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	142 (4.5%) [3.8% - 5.3%]	411 (14%) [13% - 16%]	1 (0.77%) [0.019% - 4.3%]	1 (2.3%) [0.058% - 13%]	1 (4.8%) [0.12% - 27%]	1 (25%) [0.63% - 100%]
Contraband Found (% of All Searches)	85 (60%) [48% - 74%]	234 (57%) [50% - 65%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.95 (0.74 - 1.2)	1.7 (0.042 - 9.6)	0 (0 - 6.3)	1.7 (0.042 - 9.6)	1.7 (0.042 - 9.6)

Summary of Traffic Stops for 2023 - DECATUR POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	er or Passenger Search I	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	31 (0.99%) [0.67% - 1.4%]	79 (2.7%) [2.1% - 3.4%]	2 (1.5%) [0.19% - 5.6%]	0 (0%) [0% - 8.4%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	111 (3.5%) [2.9% - 4.2%]	325 (11%) [10% - 12%]	3 (2.3%) [0.48% - 6.7%]	0 (0%) [0% - 8.4%]	1 (4.8%) [0.12% - 27%]	1 (25%) [0.63% - 100%]	
Contraband Found (% of All Searches)	32 (29%) [20% - 41%]	103 (32%) [26% - 38%]	1 (33%) [0.84% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.73 - 1.7)	1.2 (0.028 - 6.9)	NA	0 (0 - 14)	0 (0 - 14)	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	30 (0.95%) [0.64% - 1.4%]	100 (3.4%) [2.8% - 4.2%]	1 (0.77%) [0.019% - 4.3%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	28 (93%) [62% - 100%]	98 (98%) [80% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	25 (83%) [54% - 100%]	89 (89%) [71% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	20 (80%) [49% - 100%]	65 (73%) [56% - 93%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.55 - 1.6)	1.2 (0.03 - 7.8)	NA	NA	NA	

Benchmark Type: Crash-based (2,053 crash reports used).
Primary Benchmark Area (City): Decatur.
76.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 45 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DEER CREE	Benchmark: Distance-based				
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	tios with 95% Confidence Ir	ntervals. Total stops: 14. Tota	benchmark population: 29,6	94.	<u>'</u>
Stops (% of Total)	12 (86%)	2 (14%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	25,931 (87%)	1,994 (6.7%)	914 (3.1%)	749 (2.5%)	92 (0.3%)	14 (0.05%)
Stop Rate (95% Confidence Interval)	0.0005 (0.0002 - 0.0008)	0.001 (0.0001 - 0.004)	0 (0 - 0.004)	0 (0 - 0.005)	0 (0 - 0.04)	0 (0 - 0.26)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (0.24 - 9.7)	0 (0 - 10)	0 (0 - 12)	0 (0 - 100)	0 (0 - 670)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	<u>'</u>
Moving Violation	12 (100%) [52% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 31%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	8 (67%) [29% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	4 (33%) [9.1% - 85%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.1)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Deer Creek.
2.2% of the benchmark comes from zip codes within the primary area.
97.6% of the benchmark comes from zip codes within 23 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - DEERFIELD POLICE Benchmark: Crash-based								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 6,561.	Total benchmark population	: 141,299.			
Stops (% of Total)	4,522 (69%)	470 (7.2%)	1,020 (16%)	533 (8.1%)	14 (0.2%)	2 (0.03%)		
Benchmark (% of Total)	102,630 (73%)	5,825 (4.1%)	17,154 (12%)	15,205 (11%)	383 (0.3%)	102 (0.07%)		
Stop Rate (95% Confidence Interval)	0.044 (0.043 - 0.045)	0.08 (0.07 - 0.09)	0.059 (0.056 - 0.063)	0.035 (0.032 - 0.038)	0.04 (0.02 - 0.06)	0.02 (0.002 - 0.07)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.5 - 2.3)	1.3 (1.2 - 1.6)	0.8 (0.71 - 0.89)	0.83 (0.45 - 1.4)	0.45 (0.054 - 1.6)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]			
Moving Violation	2,655 (59%) [57% - 61%]	258 (55%) [48% - 62%]	579 (57%) [52% - 62%]	345 (65%) [58% - 72%]	8 (57%) [25% - 100%]	1 (50%) [1.3% - 100%]		
Equipment	646 (14%) [13% - 15%]	103 (22%) [18% - 27%]	173 (17%) [15% - 20%]	91 (17%) [14% - 21%]	5 (36%) [12% - 83%]	0 (0%) [0% - 100%]		
Licensing/Registration	1,218 (27%) [25% - 28%]	107 (23%) [19% - 28%]	257 (25%) [22% - 28%]	97 (18%) [15% - 22%]	1 (7.1%) [0.18% - 40%]	1 (50%) [1.3% - 100%]		
Commercial Vehicle	3 (0.066%) [0.014% - 0.19%]	2 (0.43%) [0.052% - 1.5%]	11 (1.1%) [0.54% - 1.9%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	'		
Verbal Warning	124 (2.7%) [2.3% - 3.3%]	14 (3%) [1.6% - 5%]	32 (3.1%) [2.1% - 4.4%]	18 (3.4%) [2% - 5.3%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
Written Warning	3,684 (81%) [79% - 84%]	383 (81%) [74% - 90%]	836 (82%) [76% - 88%]	417 (78%) [71% - 86%]	13 (93%) [49% - 100%]	2 (100%) [12% - 100%]		
Citation	714 (16%) [15% - 17%]	73 (16%) [12% - 20%]	152 (15%) [13% - 17%]	98 (18%) [15% - 22%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.76 - 1.3)	0.94 (0.79 - 1.1)	1.2 (0.93 - 1.4)	0.45 (0.011 - 2.5)	0 (0 - 12)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·		
Consent Search (% of Stops)	7 (0.15%) [0.062% - 0.32%]	2 (0.43%) [0.052% - 1.5%]	3 (0.29%) [0.061% - 0.86%]	1 (0.19%) [0.0048% - 1%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	13 (0.29%) [0.15% - 0.49%]	6 (1.3%) [0.47% - 2.8%]	6 (0.59%) [0.22% - 1.3%]	2 (0.38%) [0.045% - 1.4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 61%]	3 (50%) [10% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 84)	6.5 (0.52 - 340)	0 (0 - 250)	NA	NA		

Summary of Traffic Stops for 2023 - DEERFIELD POLICE Benchmark: Crash-based*								
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.022%) [0.0006% - 0.12%]	2 (0.43%) [0.052% - 1.5%]	2 (0.2%) [0.024% - 0.71%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	19 (0.42%) [0.25% - 0.66%]	5 (1.1%) [0.35% - 2.5%]	13 (1.3%) [0.68% - 2.2%]	1 (0.19%) [0.0048% - 1%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	1 (0.022%) [0.0006% - 0.12%]	0 (0%) [0% - 0.78%]	0 (0%) [0% - 0.36%]	0 (0%) [0% - 0.69%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (424 crash reports used).
Primary Benchmark Area (City): Deerfield.
27.7% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 42 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DEKALB Co	OUNTY SHERIFF				Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence	ntervals. Total stops: 3,497.	Total benchmark population	n: 188,771.	
Stops (% of Total)	2,111 (60%)	587 (17%)	705 (20%)	62 (1.8%)	23 (0.7%)	9 (0.3%)
Benchmark (% of Total)	146,679 (78%)	11,394 (6%)	24,844 (13%)	5,193 (2.8%)	576 (0.3%)	85 (0.05%)
Stop Rate (95% Confidence Interval)	0.0144 (0.0138 - 0.015)	0.052 (0.047 - 0.056)	0.028 (0.026 - 0.031)	0.01 (0.009 - 0.02)	0.04 (0.03 - 0.06)	0.11 (0.048 - 0.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3.1 - 4.2)	2 (1.7 - 2.2)	0.83 (0.62 - 1.1)	2.8 (1.7 - 4.2)	7.4 (3.3 - 14)
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	1,648 (78%) [74% - 82%]	333 (57%) [51% - 63%]	523 (74%) [68% - 81%]	43 (69%) [50% - 93%]	14 (61%) [33% - 100%]	7 (78%) [31% - 100%]
Equipment	250 (12%) [10% - 13%]	95 (16%) [13% - 20%]	90 (13%) [10% - 16%]	13 (21%) [11% - 36%]	7 (30%) [12% - 63%]	1 (11%) [0.28% - 62%]
Licensing/Registration	212 (10%) [8.7% - 11%]	156 (27%) [23% - 31%]	90 (13%) [10% - 16%]	6 (9.7%) [3.6% - 21%]	1 (4.3%) [0.11% - 24%]	1 (11%) [0.28% - 62%]
Commercial Vehicle	1 (0.047%) [0.0012% - 0.26%]	3 (0.51%) [0.11% - 1.5%]	2 (0.28%) [0.034% - 1%]	0 (0%) [0% - 5.9%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	'
Verbal Warning	716 (34%) [31% - 36%]	226 (39%) [34% - 44%]	225 (32%) [28% - 36%]	30 (48%) [33% - 69%]	9 (39%) [18% - 74%]	4 (44%) [12% - 100%]
Written Warning	171 (8.1%) [6.9% - 9.4%]	38 (6.5%) [4.6% - 8.9%]	42 (6%) [4.3% - 8.1%]	6 (9.7%) [3.6% - 21%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]
Citation	1,224 (58%) [55% - 61%]	323 (55%) [49% - 61%]	438 (62%) [56% - 68%]	26 (42%) [27% - 61%]	13 (57%) [30% - 97%]	5 (56%) [18% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.95 (0.84 - 1.1)	1.1 (0.96 - 1.2)	0.72 (0.47 - 1.1)	0.97 (0.52 - 1.7)	0.96 (0.31 - 2.2)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	10 (0.47%) [0.23% - 0.87%]	3 (0.51%) [0.11% - 1.5%]	1 (0.14%) [0.0036% - 0.79%]	1 (1.6%) [0.041% - 9%]	0 (0%) [0% - 16%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	52 (2.5%) [1.8% - 3.2%]	34 (5.8%) [4% - 8.1%]	29 (4.1%) [2.8% - 5.9%]	2 (3.2%) [0.39% - 12%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	30 (58%) [39% - 82%]	12 (35%) [18% - 62%]	11 (38%) [19% - 68%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.61 (0.29 - 1.2)	0.66 (0.3 - 1.3)	0 (0 - 3.4)	0 (0 - 6.8)	NA

Summary of Traffic Stops for 2023 - DEKALB COUNTY SHERIFF Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search E	Events - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>	·	
Consent Search (% of Stops)	10 (0.47%) [0.23% - 0.87%]	4 (0.68%) [0.19% - 1.7%]	2 (0.28%) [0.034% - 1%]	1 (1.6%) [0.041% - 9%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]	
All Searches (% of Stops)	57 (2.7%) [2% - 3.5%]	39 (6.6%) [4.7% - 9.1%]	26 (3.7%) [2.4% - 5.4%]	1 (1.6%) [0.041% - 9%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]	
Contraband Found (% of All Searches)	8 (14%) [6.1% - 28%]	1 (2.6%) [0.065% - 14%]	0 (0%) [0% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.18 (0.0041 - 1.4)	0 (0 - 1.3)	0 (0 - 33)	0 (0 - 33)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	p) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	8 (0.38%) [0.16% - 0.75%]	3 (0.51%) [0.11% - 1.5%]	4 (0.57%) [0.15% - 1.5%]	1 (1.6%) [0.041% - 9%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 41%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	7 (88%) [35% - 100%]	3 (100%) [21% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	7 (88%) [35% - 100%]	3 (100%) [21% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	6 (86%) [31% - 100%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.077 - 4.3)	0 (0 - 1.5)	0 (0 - 5.9)	0 (0 - 5.9)	NA	

Benchmark Type: Crash-based (576 crash reports used).
Primary Benchmark Area (County): DeKalb.
66.7% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DEKALB I	POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 4,462.	Total benchmark population	n: 50,491.	·
Stops (% of Total)	1,631 (37%)	2,144 (48%)	615 (14%)	34 (0.8%)	29 (0.6%)	9 (0.2%)
Benchmark (% of Total)	34,415 (68%)	6,235 (12%)	7,210 (14%)	2,366 (4.7%)	235 (0.5%)	30 (0.06%)
Stop Rate (95% Confidence Interval)	0.047 (0.045 - 0.05)	0.34 (0.33 - 0.36)	0.085 (0.079 - 0.092)	0.014 (0.01 - 0.02)	0.12 (0.083 - 0.18)	0.3 (0.14 - 0.57)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	7.3 (6.6 - 8)	1.8 (1.6 - 2)	0.3 (0.21 - 0.43)	2.6 (1.7 - 3.8)	6.3 (2.9 - 12)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	centage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	882 (54%) [51% - 58%]	1,031 (48%) [45% - 51%]	321 (52%) [47% - 58%]	20 (59%) [36% - 91%]	9 (31%) [14% - 59%]	7 (78%) [31% - 100%]
Equipment	285 (17%) [16% - 20%]	477 (22%) [20% - 24%]	105 (17%) [14% - 21%]	9 (26%) [12% - 50%]	14 (48%) [26% - 81%]	2 (22%) [2.7% - 80%]
Licensing/Registration	464 (28%) [26% - 31%]	636 (30%) [27% - 32%]	189 (31%) [27% - 35%]	5 (15%) [4.8% - 34%]	6 (21%) [7.6% - 45%]	0 (0%) [0% - 41%]
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	233 (14%) [13% - 16%]	194 (9%) [7.8% - 10%]	53 (8.6%) [6.5% - 11%]	5 (15%) [4.8% - 34%]	2 (6.9%) [0.84% - 25%]	2 (22%) [2.7% - 80%]
Written Warning	824 (51%) [47% - 54%]	1,058 (49%) [46% - 52%]	284 (46%) [41% - 52%]	15 (44%) [25% - 73%]	22 (76%) [48% - 100%]	6 (67%) [24% - 100%]
Citation	574 (35%) [32% - 38%]	892 (42%) [39% - 44%]	278 (45%) [40% - 51%]	14 (41%) [23% - 69%]	5 (17%) [5.6% - 40%]	1 (11%) [0.28% - 62%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1.1 - 1.3)	1.3 (1.1 - 1.5)	1.2 (0.64 - 2)	0.49 (0.16 - 1.1)	0.32 (0.008 - 1.8)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	12 (0.74%) [0.38% - 1.3%]	34 (1.6%) [1.1% - 2.2%]	9 (1.5%) [0.67% - 2.8%]	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 13%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	84 (5.2%) [4.1% - 6.4%]	257 (12%) [11% - 14%]	58 (9.4%) [7.2% - 12%]	3 (8.8%) [1.8% - 26%]	0 (0%) [0% - 13%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	41 (49%) [35% - 66%]	125 (49%) [40% - 58%]	18 (31%) [18% - 49%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.7 - 1.5)	0.64 (0.34 - 1.1)	0.68 (0.017 - 4)	NA	NA

Summary of Traffic Stops for 2023 - DEKALB POLICE Benchmark: Crash-based*							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage for	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	41 (2.5%) [1.8% - 3.4%]	57 (2.7%) [2% - 3.4%]	12 (2%) [1% - 3.4%]	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 13%]	0 (0%) [0% - 41%]	
All Searches (% of Stops)	91 (5.6%) [4.5% - 6.9%]	270 (13%) [11% - 14%]	61 (9.9%) [7.6% - 13%]	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 13%]	0 (0%) [0% - 41%]	
Contraband Found (% of All Searches)	15 (16%) [9.2% - 27%]	43 (16%) [12% - 21%]	5 (8.2%) [2.7% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.53 - 1.9)	0.5 (0.14 - 1.4)	0 (0 - 13)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Group	o) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	40 (2.5%) [1.8% - 3.3%]	95 (4.4%) [3.6% - 5.4%]	9 (1.5%) [0.67% - 2.8%]	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 13%]	0 (0%) [0% - 41%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	23 (57%) [36% - 86%]	22 (23%) [15% - 35%]	3 (33%) [6.9% - 97%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	23 (57%) [36% - 86%]	22 (23%) [15% - 35%]	3 (33%) [6.9% - 97%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	12 (52%) [27% - 91%]	9 (41%) [19% - 78%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.29 - 2)	1.3 (0.14 - 5.7)	0 (0 - 8.3)	NA	NA	

Benchmark Type: Crash-based (681 crash reports used).
Primary Benchmark Area (City): DeKalb.
60.8% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 53 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DELAVAN	POLICE			Ber	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 94. Tot	al benchmark population	: 10,737.	
Stops (% of Total)	92 (98%)	2 (2.1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,722 (91%)	512 (4.8%)	303 (2.8%)	155 (1.4%)	38 (0.4%)	7 (0.07%)
Stop Rate (95% Confidence Interval)	0.009 (0.008 - 0.01)	0.004 (0.0005 - 0.01)	0 (0 - 0.01)	0 (0 - 0.02)	0 (0 - 0.1)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.41 (0.049 - 1.5)	0 (0 - 1.3)	0 (0 - 2.6)	0 (0 - 10)	0 (0 - 57)
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the F	Racial Group with the Noted F	teason for Stop) [95% Co	nfidence Interval]	
Moving Violation	54 (59%) [44% - 77%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	25 (27%) [18% - 40%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	13 (14%) [7.5% - 24%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% C	onfidence Interval]	
Verbal Warning	64 (70%) [54% - 89%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	6 (6.5%) [2.4% - 14%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	22 (24%) [15% - 36%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 8.4)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	2 (2.2%) [0.26% - 7.9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	2 (2.2%) [0.26% - 7.9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - DELAVAN POLICE Benchmark: Distance-base							
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
Consent Search (% of Stops)	2 (2.2%) [0.26% - 7.9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
All Searches (% of Stops)	1 (1.1%) [0.028% - 6.1%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Delavan.
17.4% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DEPUE PO	LICE			Ben	chmark: Distance-based
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence	ntervals. Total stops: 164. To	tal benchmark population: 2	0,409.	•
Stops (% of Total)	100 (61%)	2 (1.2%)	61 (37%)	1 (0.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	17,677 (87%)	315 (1.5%)	2,027 (9.9%)	334 (1.6%)	50 (0.2%)	6 (0.03%)
Stop Rate (95% Confidence Interval)	0.006 (0.005 - 0.007)	0.006 (0.0008 - 0.02)	0.03 (0.02 - 0.04)	0.003 (<0.0001 - 0.02)	0 (0 - 0.07)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.13 - 4.2)	5.3 (3.8 - 7.4)	0.53 (0.013 - 3)	0 (0 - 13)	0 (0 - 110)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	'
Moving Violation	65 (65%) [50% - 83%]	2 (100%) [12% - 100%]	30 (49%) [33% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Equipment	27 (27%) [18% - 39%]	0 (0%) [0% - 100%]	25 (41%) [27% - 60%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	8 (8%) [3.5% - 16%]	0 (0%) [0% - 100%]	6 (9.8%) [3.6% - 21%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Conf	dence Interval]	
Verbal Warning	72 (72%) [56% - 91%]	1 (50%) [1.3% - 100%]	45 (74%) [54% - 99%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	2 (2%) [0.24% - 7.2%]	0 (0%) [0% - 100%]	1 (1.6%) [0.042% - 9.1%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	26 (26%) [17% - 38%]	1 (50%) [1.3% - 100%]	15 (25%) [14% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.047 - 12)	0.95 (0.47 - 1.9)	0 (0 - 15)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	
All Searches (% of Stops)	100 (100%) [81% - 100%]	2 (100%) [12% - 100%]	61 (100%) [76% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (1%) [0.025% - 5.6%]	0 (0%) [0% - 100%]	1 (1.6%) [0.042% - 9.1%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,900)	1.6 (0.021 - 130)	0 (0 - 3,900)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): DePue.
44.7% of the benchmark comes from zip codes within the primary area.
96.2% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DES PLAINE	ES POLICE			E	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence	Intervals. Total stops: 2,770.	Total benchmark population	: 263,728.	
Stops (% of Total)	1,204 (43%)	347 (13%)	852 (31%)	339 (12%)	21 (0.8%)	7 (0.3%)
Benchmark (% of Total)	152,388 (58%)	16,583 (6.3%)	56,008 (21%)	37,692 (14%)	928 (0.4%)	129 (0.05%)
Stop Rate (95% Confidence Interval)	0.0079 (0.0075 - 0.0084)	0.021 (0.019 - 0.023)	0.015 (0.014 - 0.016)	0.009 (0.008 - 0.01)	0.02 (0.01 - 0.03)	0.054 (0.022 - 0.11)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (2.3 - 3.1)	1.9 (1.7 - 2.1)	1.1 (1 - 1.3)	2.9 (1.8 - 4.4)	6.9 (2.7 - 14)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	573 (48%) [44% - 52%]	123 (35%) [29% - 42%]	361 (42%) [38% - 47%]	167 (49%) [42% - 57%]	15 (71%) [40% - 100%]	6 (86%) [31% - 100%]
Equipment	227 (19%) [16% - 21%]	77 (22%) [18% - 28%]	217 (25%) [22% - 29%]	99 (29%) [24% - 36%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 53%]
Licensing/Registration	387 (32%) [29% - 36%]	134 (39%) [32% - 46%]	245 (29%) [25% - 33%]	71 (21%) [16% - 26%]	4 (19%) [5.2% - 49%]	1 (14%) [0.36% - 80%]
Commercial Vehicle	17 (1.4%) [0.82% - 2.3%]	13 (3.7%) [2% - 6.4%]	29 (3.4%) [2.3% - 4.9%]	2 (0.59%) [0.071% - 2.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	<u>'</u>
Verbal Warning	857 (71%) [66% - 76%]	224 (65%) [56% - 74%]	511 (60%) [55% - 65%]	255 (75%) [66% - 85%]	18 (86%) [51% - 100%]	3 (43%) [8.8% - 100%]
Written Warning	2 (0.17%) [0.02% - 0.6%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 0.43%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
Citation	345 (29%) [26% - 32%]	123 (35%) [29% - 42%]	341 (40%) [36% - 45%]	84 (25%) [20% - 31%]	3 (14%) [2.9% - 42%]	4 (57%) [16% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.5)	1.4 (1.2 - 1.6)	0.86 (0.67 - 1.1)	0.5 (0.1 - 1.5)	2 (0.54 - 5.2)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	16 (1.3%) [0.76% - 2.2%]	14 (4%) [2.2% - 6.8%]	27 (3.2%) [2.1% - 4.6%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
All Searches (% of Stops)	49 (4.1%) [3% - 5.4%]	51 (15%) [11% - 19%]	78 (9.2%) [7.2% - 11%]	4 (1.2%) [0.32% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
Contraband Found (% of All Searches)	26 (53%) [35% - 78%]	33 (65%) [45% - 91%]	50 (64%) [48% - 85%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.71 - 2.1)	1.2 (0.74 - 2)	0.94 (0.11 - 3.8)	NA	NA

Summary of Traffic Stop	os for 2023 - DES PL	AINES POLICE			Е	Benchmark: Crash-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 5 Summary of Drive	r or Passenger Search	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		'
Consent Search (% of Stops)	11 (0.91%) [0.46% - 1.6%]	10 (2.9%) [1.4% - 5.3%]	19 (2.2%) [1.3% - 3.5%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
All Searches (% of Stops)	51 (4.2%) [3.2% - 5.6%]	45 (13%) [9.5% - 17%]	73 (8.6%) [6.7% - 11%]	3 (0.88%) [0.18% - 2.6%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
Contraband Found (% of All Searches)	3 (5.9%) [1.2% - 17%]	7 (16%) [6.3% - 32%]	10 (14%) [6.6% - 25%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.6 (0.6 - 16)	2.3 (0.6 - 13)	5.7 (0.11 - 71)	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Percentage for the Racial Group	o) [95% Confidence Interval]	·	·	·
Dog Sniff (% of Stops)	0 (0%) [0% - 0.31%]	0 (0%) [0% - 1.1%]	1 (0.12%) [0.003% - 0.65%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (1,687 crash reports used).
Primary Benchmark Area (City): Des Plaines.
36.5% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - DESOTO PC	DLICE			Ben	chmark: Distance-based*
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	atios with 95% Confidence In	tervals. Total stops: 112. To	tal benchmark population:	: 17,822.	<u>'</u>
Stops (% of Total)	97 (87%)	8 (7.1%)	7 (6.2%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	14,778 (83%)	1,793 (10%)	617 (3.5%)	544 (3.1%)	78 (0.4%)	12 (0.07%)
Stop Rate (95% Confidence Interval)	0.007 (0.005 - 0.008)	0.004 (0.002 - 0.009)	0.01 (0.005 - 0.02)	0 (0 - 0.007)	0 (0 - 0.05)	0 (0 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.29 - 1.4)	1.7 (0.68 - 3.7)	0 (0 - 1.1)	0 (0 - 7.3)	0 (0 - 48)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted R	leason for Stop) [95% Con	fidence Interval]	'
Moving Violation	84 (87%) [69% - 100%]	8 (100%) [43% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	13 (13%) [7.1% - 23%]	0 (0%) [0% - 46%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	'
Written Warning	72 (74%) [58% - 93%]	7 (88%) [35% - 100%]	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	25 (26%) [17% - 38%]	1 (12%) [0.32% - 70%]	3 (43%) [8.8% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.49 (0.012 - 3)	1.7 (0.32 - 5.4)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inte	rval]	.	,
All Searches (% of Stops)	0 (0%) [0% - 3.8%]	0 (0%) [0% - 46%]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): DeSoto.
11.8% of the benchmark comes from zip codes within the primary area.
96.5% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - DEWITT COUNTY SHERIFF Benchmark: Crash-based*						
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander
Panel: 1 Summary of Traff	ic Stops, Rates, and Rate R	atios with 95% Confidence I	ntervals. Total stops: 164. To	tal benchmark population:	34,399.	
Stops (% of Total)	114 (70%)	43 (26%)	7 (4.3%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	31,060 (90%)	1,585 (4.6%)	1,094 (3.2%)	538 (1.6%)	104 (0.3%)	18 (0.05%)
Stop Rate (95% Confidence Interval)	0.0037 (0.003 - 0.0044)	0.03 (0.02 - 0.04)	0.006 (0.003 - 0.01)	0 (0 - 0.007)	0 (0 - 0.04)	0 (0 - 0.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	7.4 (4.5 - 12)	1.7 (0.67 - 3.8)	0 (0 - 2)	0 (0 - 10)	0 (0 - 62)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	idence Interval]	:
Moving Violation	97 (85%) [69% - 100%]	36 (84%) [59% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	9 (7.9%) [3.6% - 15%]	5 (12%) [3.8% - 27%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	8 (7%) [3% - 14%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Cor	fidence Interval]	
Written Warning	1 (0.88%) [0.022% - 4.9%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Citation	113 (99%) [82% - 100%]	43 (100%) [72% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.69 - 1.4)	1 (0.4 - 2.1)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.88%) [0.022% - 4.9%]	0 (0%) [0% - 8.6%]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	7 (6.1%) [2.5% - 13%]	3 (7%) [1.4% - 20%]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	6 (86%) [31% - 100%]	2 (67%) [8.1% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.077 - 4.3)	1.2 (0.025 - 9.6)	NA	NA	NA