Comments Provided by the Law Enforcement Agency - LAKE ZURICH POLICE

COMMENTS by Lake Zurich Police Department for 2023 IL Traffic & Pedestrian Stop Study

The Lake Zurich Police Department concurs with the Illinois Chiefs of Police Association (ILACP) regarding concerns about how analyzes this data. Careful review of the work performed by has revealed their assumptions and methodologies are highly subjective potentially creating false assumptions. Results from the last four years have varied widely and cast further doubt on the work performed by

The benchmarks attempt to estimate driving populations using a combination of sources which rely on assumptions:

- Driver travel patterns based on crash reports may not match actual travel patterns.
- Crash reports do not include driver race directly, but race is inferred using the driver's zip code.
- Drivers traveling from a certain zip code are assumed to have the same racial distribution as the residents of that zip code.
- Benchmarks are based on self-identified race while officer-designated race is used for stops.

The Lake Zurich Police Department is unable to rely on the data presented for training and quality control. For the previous 15 years, a consistent methodology was employed. The benchmarks presented are questionable and do not match our experience and oversight of officer activities.

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. IDOT has redacted some text.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - LAKEMOOR 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: 3,450.	Total benchmark population	: 84,234.	'		
Stops (% of Total)	2,386 (69%)	205 (5.9%)	709 (21%)	131 (3.8%)	6 (0.2%)	13 (0.4%)		
Benchmark (% of Total)	62,099 (74%)	2,487 (3%)	15,215 (18%)	4,163 (4.9%)	227 (0.3%)	43 (0.05%)		
Stop Rate (95% Confidence Interval)	0.038 (0.037 - 0.04)	0.08 (0.07 - 0.09)	0.047 (0.043 - 0.05)	0.031 (0.026 - 0.037)	0.03 (0.01 - 0.06)	0.3 (0.16 - 0.52)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.7 - 2.8)	1.2 (1 - 1.4)	0.82 (0.64 - 1)	0.69 (0.25 - 1.5)	7.9 (4.1 - 14)		
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	1,464 (61%) [58% - 65%]	119 (58%) [48% - 69%]	384 (54%) [49% - 60%]	99 (76%) [61% - 92%]	4 (67%) [18% - 100%]	4 (31%) [8.4% - 79%]		
Equipment	305 (13%) [11% - 14%]	33 (16%) [11% - 23%]	96 (14%) [11% - 17%]	10 (7.6%) [3.7% - 14%]	0 (0%) [0% - 61%]	1 (7.7%) [0.19% - 43%]		
Licensing/Registration	587 (25%) [23% - 27%]	47 (23%) [17% - 30%]	183 (26%) [22% - 30%]	21 (16%) [9.9% - 25%]	2 (33%) [4% - 100%]	8 (62%) [27% - 100%]		
Commercial Vehicle	30 (1.3%) [0.85% - 1.8%]	6 (2.9%) [1.1% - 6.4%]	46 (6.5%) [4.8% - 8.7%]	1 (0.76%) [0.019% - 4.3%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]		
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 (0.13%) [0.026% - 0.37%]	0 (0%) [0% - 1.8%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]		
Written Warning	1,196 (50%) [47% - 53%]	102 (50%) [41% - 60%]	285 (40%) [36% - 45%]	66 (50%) [39% - 64%]	2 (33%) [4% - 100%]	6 (46%) [17% - 100%]		
Citation	1,187 (50%) [47% - 53%]	103 (50%) [41% - 61%]	424 (60%) [54% - 66%]	65 (50%) [38% - 63%]	4 (67%) [18% - 100%]	7 (54%) [22% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.82 - 1.2)	1.2 (1.1 - 1.3)	1 (0.76 - 1.3)	1.3 (0.36 - 3.4)	1.1 (0.43 - 2.2)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
All Searches (% of Stops)	1 (0.042%) [0.0011% - 0.23%]	0 (0%) [0% - 1.8%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]		
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	1 [NA]	0 [NA]	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 - LAKEMOOR 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) 1 (0.042%) 1 (0.49%) 0 (0							

Benchmark Type: Crash-based (194 crash reports used).
Primary Benchmark Area (City): Lakemoor.
19.9% 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 Sto	ps for 2023 - LAKEWOOD	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 I	ntervals. Total stops: 1,235.	Total benchmark population	: 194,724.	·
Stops (% of Total)	929 (75%)	71 (5.7%)	213 (17%)	21 (1.7%)	0 (0%)	1 (0.08%)
Benchmark (% of Total)	150,175 (77%)	6,546 (3.4%)	29,928 (15%)	7,396 (3.8%)	606 (0.3%)	73 (0.04%)
Stop Rate (95% Confidence Interval)	0.0062 (0.0058 - 0.0066)	0.011 (0.0085 - 0.014)	0.007 (0.006 - 0.008)	0.003 (0.002 - 0.004)	0 (0 - 0.006)	0.01 (0.0003 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.2 - 2.5)	1.2 (0.94 - 1.4)	0.46 (0.28 - 0.73)	0 (0 - 0.99)	2.2 (0.056 - 12)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	532 (57%) [53% - 62%]	23 (32%) [21% - 49%]	98 (46%) [37% - 56%]	13 (62%) [33% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	204 (22%) [19% - 25%]	22 (31%) [19% - 47%]	61 (29%) [22% - 37%]	6 (29%) [10% - 62%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	181 (19%) [17% - 23%]	23 (32%) [21% - 49%]	46 (22%) [16% - 29%]	2 (9.5%) [1.2% - 34%]	0 [NA]	0 (0%) [0% - 100%]
Commercial Vehicle	12 (1.3%) [0.67% - 2.3%]	3 (4.2%) [0.87% - 12%]	8 (3.8%) [1.6% - 7.4%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the l	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	<u>'</u>
Verbal Warning	16 (1.7%) [0.98% - 2.8%]	4 (5.6%) [1.5% - 14%]	5 (2.3%) [0.76% - 5.5%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]
Written Warning	729 (78%) [73% - 84%]	49 (69%) [51% - 91%]	154 (72%) [61% - 85%]	20 (95%) [58% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Citation	184 (20%) [17% - 23%]	18 (25%) [15% - 40%]	54 (25%) [19% - 33%]	1 (4.8%) [0.12% - 27%]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.74 - 2.1)	1.3 (0.93 - 1.7)	0.24 (0.0061 - 1.4)	NA	0 (0 - 19)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	17 (1.8%) [1.1% - 2.9%]	1 (1.4%) [0.036% - 7.8%]	5 (2.3%) [0.76% - 5.5%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	37 (4%) [2.8% - 5.5%]	8 (11%) [4.9% - 22%]	13 (6.1%) [3.2% - 10%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	18 (49%) [29% - 77%]	5 (62%) [20% - 100%]	4 (31%) [8.4% - 79%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.37 - 3.6)	0.63 (0.16 - 1.9)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - LAKEWOOD 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% Conf	idence Interval]				
Consent Search (% of Stops)	2 (0.22%) [0.026% - 0.78%]	0 (0%) [0% - 5.2%]	1 (0.47%) [0.012% - 2.6%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	13 (1.4%) [0.75% - 2.4%]	3 (4.2%) [0.87% - 12%]	5 (2.3%) [0.76% - 5.5%]	0 (0%) [0% - 18%]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 170)	0 (0 - 100)	NA	NA	NA		

Benchmark Type: Crash-based (97 crash reports used).
Primary Benchmark Area (City): Lakewood.
19.6% of the benchmark comes from zip codes within the primary area.
96.9% 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 - LANARK 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 Traffi	ic Stops, Rates, and Rate	Ratios with 95% Confidence I	ntervals. Total stops: 38. Tota	al benchmark population: 6,10	65.	
Stops (% of Total)	35 (92%)	3 (7.9%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,554 (90%)	237 (3.8%)	278 (4.5%)	78 (1.3%)	16 (0.3%)	2 (0.03%)
Stop Rate (95% Confidence Interval)	0.006 (0.004 - 0.009)	0.01 (0.003 - 0.04)	0 (0 - 0.01)	0 (0 - 0.05)	0 (0 - 0.23)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (0.4 - 6.4)	0 (0 - 2.2)	0 (0 - 7.9)	0 (0 - 39)	0 (0 - 310)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	lacial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]	
Moving Violation	18 (51%) [30% - 81%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	7 (20%) [8% - 41%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	10 (29%) [14% - 53%]	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% Confid	dence Interval]	
Verbal Warning	18 (51%) [30% - 81%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	14 (40%) [22% - 67%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (8.6%) [1.8% - 25%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	3.9 (0.074 - 48)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inter	val]	•	•
All Searches (% of Stops)	2 (5.7%) [0.69% - 21%]	0 (0%) [0% - 100%]	0 [NA]	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]
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Cor	fidence Interval]	·	
All Searches (% of Stops)	2 (5.7%) [0.69% - 21%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lanark.
32.2% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 28 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - LANSING 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: 6,620.	Total benchmark population	n: 72,524.	·	
Stops (% of Total)	876 (13%)	5,009 (76%)	683 (10%)	29 (0.4%)	19 (0.3%)	4 (0.06%)	
Benchmark (% of Total)	21,671 (30%)	36,614 (50%)	12,407 (17%)	1,558 (2.1%)	241 (0.3%)	33 (0.05%)	
Stop Rate (95% Confidence Interval)	0.04 (0.038 - 0.043)	0.137 (0.133 - 0.141)	0.055 (0.051 - 0.059)	0.02 (0.01 - 0.03)	0.079 (0.047 - 0.12)	0.12 (0.033 - 0.31)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (3 - 3.8)	1.4 (1.2 - 1.6)	0.46 (0.3 - 0.67)	2 (1.2 - 3.1)	3 (0.81 - 7.7)	
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	554 (63%) [58% - 69%]	2,726 (54%) [52% - 57%]	402 (59%) [53% - 65%]	20 (69%) [42% - 100%]	11 (58%) [29% - 100%]	2 (50%) [6.1% - 100%]	
Equipment	170 (19%) [17% - 23%]	792 (16%) [15% - 17%]	136 (20%) [17% - 24%]	5 (17%) [5.6% - 40%]	3 (16%) [3.3% - 46%]	0 (0%) [0% - 92%]	
Licensing/Registration	152 (17%) [15% - 20%]	1,491 (30%) [28% - 31%]	145 (21%) [18% - 25%]	4 (14%) [3.8% - 35%]	5 (26%) [8.5% - 61%]	2 (50%) [6.1% - 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	390 (45%) [40% - 49%]	2,501 (50%) [48% - 52%]	320 (47%) [42% - 52%]	15 (52%) [29% - 85%]	10 (53%) [25% - 97%]	4 (100%) [27% - 100%]	
Written Warning	20 (2.3%) [1.4% - 3.5%]	78 (1.6%) [1.2% - 1.9%]	8 (1.2%) [0.51% - 2.3%]	0 (0%) [0% - 13%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 92%]	
Citation	466 (53%) [48% - 58%]	2,430 (49%) [47% - 50%]	355 (52%) [47% - 58%]	14 (48%) [26% - 81%]	8 (42%) [18% - 83%]	0 (0%) [0% - 92%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.83 - 1)	0.98 (0.85 - 1.1)	0.91 (0.49 - 1.5)	0.79 (0.34 - 1.6)	0 (0 - 1.7)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	2 (0.23%) [0.028% - 0.82%]	12 (0.24%) [0.12% - 0.42%]	0 (0%) [0% - 0.54%]	0 (0%) [0% - 13%]	0 (0%) [0% - 19%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	20 (2.3%) [1.4% - 3.5%]	80 (1.6%) [1.3% - 2%]	11 (1.6%) [0.8% - 2.9%]	1 (3.4%) [0.087% - 19%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	4 (20%) [5.4% - 51%]	18 (22%) [13% - 36%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.37 - 4.6)	0 (0 - 2.8)	0 (0 - 30)	0 (0 - 30)	NA	

Summary of Traffic Stop	os for 2023 - LANSING 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: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.42%]	6 (0.12%) [0.044% - 0.26%]	0 (0%) [0% - 0.54%]	0 (0%) [0% - 13%]	0 (0%) [0% - 19%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	13 (1.5%) [0.79% - 2.5%]	57 (1.1%) [0.86% - 1.5%]	8 (1.2%) [0.51% - 2.3%]	1 (3.4%) [0.087% - 19%]	0 (0%) [0% - 19%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	0 (0%) [0% - 28%]	1 (1.8%) [0.044% - 9.8%]	0 (0%) [0% - 46%]	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 (Perce	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.11%) [0.0029% - 0.64%]	2 (0.04%) [0.0048% - 0.14%]	0 (0%) [0% - 0.54%]	0 (0%) [0% - 13%]	0 (0%) [0% - 19%]	0 (0%) [0% - 92%]
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%]	1 (50%) [1.3% - 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 (488 crash reports used).
Primary Benchmark Area (City): Lansing.
40.6% 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 - LASALLE COUNTY SHERIFF 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 R	atios with 95% Confidence I	ntervals. Total stops: 978. To	tal benchmark population: 1	42,932.	<u>'</u>		
Stops (% of Total)	805 (82%)	96 (9.8%)	71 (7.3%)	4 (0.4%)	2 (0.2%)	0 (0%)		
Benchmark (% of Total)	114,795 (80%)	8,289 (5.8%)	15,591 (11%)	3,814 (2.7%)	376 (0.3%)	67 (0.05%)		
Stop Rate (95% Confidence Interval)	0.007 (0.0065 - 0.0075)	0.012 (0.0094 - 0.014)	0.005 (0.004 - 0.006)	0.001 (0.0003 - 0.003)	0.005 (0.0006 - 0.02)	0 (0 - 0.06)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.3 - 2)	0.65 (0.5 - 0.83)	0.15 (0.041 - 0.38)	0.76 (0.092 - 2.7)	0 (0 - 7.9)		
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confid	lence Interval]	'		
Moving Violation	560 (70%) [64% - 76%]	52 (54%) [40% - 71%]	45 (63%) [46% - 85%]	2 (50%) [6.1% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Equipment	105 (13%) [11% - 16%]	18 (19%) [11% - 30%]	12 (17%) [8.7% - 30%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Licensing/Registration	140 (17%) [15% - 21%]	26 (27%) [18% - 40%]	14 (20%) [11% - 33%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]			
Verbal Warning	26 (3.2%) [2.1% - 4.7%]	3 (3.1%) [0.64% - 9.1%]	2 (2.8%) [0.34% - 10%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]		
Written Warning	169 (21%) [18% - 24%]	11 (11%) [5.7% - 21%]	10 (14%) [6.8% - 26%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Citation	610 (76%) [70% - 82%]	82 (85%) [68% - 100%]	59 (83%) [63% - 100%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.88 - 1.4)	1.1 (0.82 - 1.4)	0.33 (0.0083 - 1.8)	0.66 (0.017 - 3.7)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial (Group) [95% Confidence Inte	rval]	•			
All Searches (% of Stops)	2 (0.25%) [0.03% - 0.9%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 92%]	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]		
Panel: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	1 (0.12%) [0.0031% - 0.69%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	1 (0.12%) [0.0031% - 0.69%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]		

Summary of Traffic Stop	ummary of Traffic Stops for 2023 - LASALLE COUNTY SHERIFF					Benchmark: Distance-based*	
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (0.12%) [0.0031% - 0.69%]	0 (0%) [0% - 3.8%]	1 (1.4%) [0.036% - 7.8%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]	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 (County): LaSalle.
65.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 179 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LAWRENC	E COUNTY SHERIFF - INC	COMPLETE STOPS DATA	SUBMITTED	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 F	Ratios with 95% Confidence I	ntervals. Total stops: 176. To	tal benchmark population: 2	25,235.	·
Stops (% of Total)	163 (93%)	8 (4.5%)	3 (1.7%)	2 (1.1%)	0 (0%)	0 (0%)
Benchmark (% of Total)	22,683 (90%)	1,608 (6.4%)	504 (2%)	269 (1.1%)	150 (0.6%)	21 (0.08%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.005 (0.002 - 0.01)	0.006 (0.001 - 0.02)	0.007 (0.0009 - 0.03)	0 (0 - 0.02)	0 (0 - 0.18)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.69 (0.28 - 1.5)	0.83 (0.17 - 2.6)	1 (0.12 - 3.8)	0 (0 - 3.6)	0 (0 - 26)
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	119 (73%) [60% - 87%]	8 (100%) [43% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	35 (21%) [15% - 30%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	9 (5.5%) [2.5% - 10%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	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% Con	fidence Interval]	
Verbal Warning	37 (23%) [16% - 31%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	72 (44%) [35% - 56%]	3 (38%) [7.7% - 100%]	2 (67%) [8.1% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Citation	54 (33%) [25% - 43%]	3 (38%) [7.7% - 100%]	1 (33%) [0.84% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.23 - 3.5)	1 (0.025 - 5.8)	1.5 (0.038 - 8.8)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	<u>'</u>	
All Searches (% of Stops)	1 (0.61%) [0.016% - 3.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	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]
Panel: 5 Summary of Drive	er or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	1 (0.61%) [0.016% - 3.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	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 - LAWRENCE	COUNTY SHERIFF - INCO	MPLETE STOPS DATA S	UBMITTED	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: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	2 (1.2%) [0.15% - 4.4%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	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)	1 (50%) [1.3% - 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 (112 crash reports used).
Primary Benchmark Area (County): Lawrence.
64.6% of the benchmark comes from zip codes within the primary area.
95.6% 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 - LAWRENC	EVILLE 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: 313. To	tal benchmark population	on: 9,217.	
Stops (% of Total)	294 (94%)	11 (3.5%)	8 (2.6%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,522 (92%)	393 (4.3%)	126 (1.4%)	127 (1.4%)	40 (0.4%)	9 (0.1%)
Stop Rate (95% Confidence Interval)	0.034 (0.031 - 0.039)	0.03 (0.01 - 0.05)	0.063 (0.027 - 0.13)	0 (0 - 0.03)	0 (0 - 0.09)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.4 - 1.5)	1.8 (0.79 - 3.7)	0 (0 - 0.85)	0 (0 - 2.7)	0 (0 - 12)
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% Co	onfidence Interval]	
Moving Violation	157 (53%) [45% - 62%]	6 (55%) [20% - 100%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	103 (35%) [29% - 42%]	3 (27%) [5.6% - 80%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	34 (12%) [8% - 16%]	2 (18%) [2.2% - 66%]	0 (0%) [0% - 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	16 (5.4%) [3.1% - 8.8%]	4 (36%) [9.9% - 93%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	176 (60%) [51% - 69%]	4 (36%) [9.9% - 93%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	102 (35%) [28% - 42%]	3 (27%) [5.6% - 80%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.16 - 2.4)	1.8 (0.57 - 4.3)	NA	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)	12 (4.1%) [2.1% - 7.1%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	67 (23%) [18% - 29%]	2 (18%) [2.2% - 66%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	35 (52%) [36% - 73%]	1 (50%) [1.3% - 100%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.024 - 5.7)	0.77 (0.089 - 3)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - LAWRENCE	VILLE 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: 5 Summary of Drive	r or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	63 (21%) [16% - 27%]	0 (0%) [0% - 34%]	1 (12%) [0.32% - 70%]	0[NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	91 (31%) [25% - 38%]	2 (18%) [2.2% - 66%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	19 (21%) [13% - 33%]	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.7)	0.96 (0.023 - 6)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	50 (17%) [13% - 22%]	2 (18%) [2.2% - 66%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	50 (100%) [74% - 100%]	2 (100%) [12% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	50 (100%) [74% - 100%]	2 (100%) [12% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	30 (60%) [40% - 86%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.19 - 6.6)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lawrenceville.
56.5% of the benchmark comes from zip codes within the primary area.
95.2% 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 - LEBANON F	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 Ra	tios with 95% Confidence In	tervals. Total stops: 85. Tota	al benchmark population: 402,	607.	
Stops (% of Total)	48 (56%)	27 (32%)	9 (11%)	1 (1.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	334,918 (83%)	43,385 (11%)	13,042 (3.2%)	8,897 (2.2%)	2,157 (0.5%)	208 (0.05%)
Stop Rate (95% Confidence Interval)	0.0001 (0.0001 - 0.0002)	0.0006 (0.0004 - 0.0009)	0.0007 (0.0003 - 0.001)	0.0001 (<0.0001 - 0.0006)	0 (0 - 0.002)	0 (0 - 0.02)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.3 (2.2 - 8.7)	4.8 (2 - 10)	0.78 (0.019 - 4.8)	0 (0 - 13)	0 (0 - 130)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	icial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	25 (52%) [34% - 77%]	20 (74%) [45% - 100%]	7 (78%) [31% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	8 (17%) [7.2% - 33%]	0 (0%) [0% - 14%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	14 (29%) [16% - 49%]	7 (26%) [10% - 53%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Commercial Vehicle	1 (2.1%) [0.053% - 12%]	0 (0%) [0% - 14%]	0 (0%) [0% - 41%]	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 (Outcome of Stop) [95% Confid	ence Interval]	·
Verbal Warning	3 (6.2%) [1.3% - 18%]	0 (0%) [0% - 14%]	1 (11%) [0.28% - 62%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	10 (21%) [10% - 38%]	7 (26%) [10% - 53%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	35 (73%) [51% - 100%]	20 (74%) [45% - 100%]	5 (56%) [18% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.56 - 1.8)	0.76 (0.23 - 2)	0 (0 - 5.3)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]	·	•
All Searches (% of Stops)	0 (0%) [0% - 7.7%]	2 (7.4%) [0.9% - 27%]	2 (22%) [2.7% - 80%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - LEBANON 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]								
All Searches (% of Stops)	0 (0%) [0% - 7.7%]	2 (7.4%) [0.9% - 27%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]	1 (11%) [0.28% - 62%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (65 crash reports used).
Primary Benchmark Area (City): Lebanon.
20.0% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 238 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - LEE 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: 2,791.	Total benchmark population	: 97,783.	·	
Stops (% of Total)	2,195 (79%)	217 (7.8%)	333 (12%)	34 (1.2%)	11 (0.4%)	1 (0.04%)	
Benchmark (% of Total)	83,191 (85%)	4,521 (4.6%)	8,354 (8.5%)	1,444 (1.5%)	237 (0.2%)	36 (0.04%)	
Stop Rate (95% Confidence Interval)	0.026 (0.025 - 0.028)	0.048 (0.042 - 0.055)	0.04 (0.036 - 0.044)	0.024 (0.016 - 0.033)	0.05 (0.02 - 0.08)	0.028 (0.0007 - 0.15)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.4 - 2.4)	1.5 (1.2 - 1.8)	0.89 (0.57 - 1.4)	1.8 (0.86 - 3.2)	1.1 (0.026 - 6.2)	
Panel: 2 Summary of Reas	son 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	1,547 (70%) [67% - 74%]	157 (72%) [61% - 85%]	256 (77%) [68% - 87%]	28 (82%) [55% - 100%]	9 (82%) [37% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	403 (18%) [17% - 20%]	37 (17%) [12% - 24%]	33 (9.9%) [6.8% - 14%]	4 (12%) [3.2% - 30%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 100%]	
Licensing/Registration	245 (11%) [9.8% - 13%]	23 (11%) [6.7% - 16%]	44 (13%) [9.6% - 18%]	2 (5.9%) [0.71% - 21%]	1 (9.1%) [0.23% - 51%]	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% Con	fidence Interval]		
Verbal Warning	1,540 (70%) [67% - 74%]	149 (69%) [58% - 81%]	241 (72%) [64% - 82%]	22 (65%) [41% - 98%]	7 (64%) [26% - 100%]	0 (0%) [0% - 100%]	
Written Warning	46 (2.1%) [1.5% - 2.8%]	4 (1.8%) [0.5% - 4.7%]	5 (1.5%) [0.49% - 3.5%]	0 (0%) [0% - 11%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Citation	609 (28%) [26% - 30%]	64 (29%) [23% - 38%]	87 (26%) [21% - 32%]	12 (35%) [18% - 62%]	4 (36%) [9.9% - 93%]	1 (100%) [2.5% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.81 - 1.4)	0.94 (0.74 - 1.2)	1.3 (0.65 - 2.2)	1.3 (0.36 - 3.4)	3.6 (0.091 - 20)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·	
Consent Search (% of Stops)	14 (0.64%) [0.35% - 1.1%]	5 (2.3%) [0.75% - 5.4%]	7 (2.1%) [0.85% - 4.3%]	0 (0%) [0% - 11%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	42 (1.9%) [1.4% - 2.6%]	17 (7.8%) [4.6% - 13%]	14 (4.2%) [2.3% - 7.1%]	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	19 (45%) [27% - 71%]	4 (24%) [6.4% - 60%]	4 (29%) [7.8% - 73%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.52 (0.13 - 1.6)	0.63 (0.16 - 1.9)	2.2 (0.25 - 9.2)	NA	NA	

Summary of Traffic Stops for 2023 - LEE 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)	6 (0.27%) [0.1% - 0.59%]	3 (1.4%) [0.29% - 4%]	2 (0.6%) [0.073% - 2.2%]	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	23 (1%) [0.66% - 1.6%]	8 (3.7%) [1.6% - 7.3%]	5 (1.5%) [0.49% - 3.5%]	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (13%) [2.7% - 38%]	1 (12%) [0.32% - 70%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.018 - 12)	1.5 (0.029 - 19)	0 (0 - 56)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	o) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	6 (0.27%) [0.1% - 0.59%]	1 (0.46%) [0.012% - 2.6%]	4 (1.2%) [0.33% - 3.1%]	0 (0%) [0% - 11%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (50%) [10% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.038 - 25)	0 (0 - 3.6)	NA	NA	NA	

Benchmark Type: Crash-based (193 crash reports used).
Primary Benchmark Area (County): Lee.
74.0% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 66 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LELAND G	Ben	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: 1,393.	Total benchmark population	: 60,066.	
Stops (% of Total)	764 (55%)	557 (40%)	24 (1.7%)	35 (2.5%)	9 (0.6%)	4 (0.3%)
Benchmark (% of Total)	46,119 (77%)	9,916 (17%)	1,539 (2.6%)	2,205 (3.7%)	254 (0.4%)	33 (0.05%)
Stop Rate (95% Confidence Interval)	0.017 (0.015 - 0.018)	0.056 (0.052 - 0.061)	0.016 (0.01 - 0.023)	0.016 (0.011 - 0.022)	0.04 (0.02 - 0.07)	0.12 (0.033 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (3 - 3.8)	0.94 (0.6 - 1.4)	0.96 (0.66 - 1.3)	2.1 (0.97 - 4.1)	7.3 (2 - 19)
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	545 (71%) [65% - 78%]	379 (68%) [61% - 75%]	19 (79%) [48% - 100%]	29 (83%) [55% - 100%]	9 (100%) [46% - 100%]	4 (100%) [27% - 100%]
Equipment	40 (5.2%) [3.7% - 7.1%]	41 (7.4%) [5.3% - 10%]	0 (0%) [0% - 15%]	3 (8.6%) [1.8% - 25%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]
Licensing/Registration	179 (23%) [20% - 27%]	136 (24%) [20% - 29%]	5 (21%) [6.8% - 49%]	3 (8.6%) [1.8% - 25%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]
Commercial Vehicle	0 (0%) [0% - 0.48%]	1 (0.18%) [0.0045% - 1%]	0 (0%) [0% - 15%]	0 (0%) [0% - 11%]	0 (0%) [0% - 41%]	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% Con	fidence Interval]	
Verbal Warning	29 (3.8%) [2.5% - 5.5%]	16 (2.9%) [1.6% - 4.7%]	0 (0%) [0% - 15%]	2 (5.7%) [0.69% - 21%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]
Written Warning	159 (21%) [18% - 24%]	106 (19%) [16% - 23%]	5 (21%) [6.8% - 49%]	10 (29%) [14% - 53%]	1 (11%) [0.28% - 62%]	1 (25%) [0.63% - 100%]
Citation	576 (75%) [69% - 82%]	435 (78%) [71% - 86%]	19 (79%) [48% - 100%]	23 (66%) [42% - 99%]	8 (89%) [38% - 100%]	3 (75%) [15% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.91 - 1.2)	1.1 (0.63 - 1.7)	0.87 (0.55 - 1.3)	1.2 (0.51 - 2.3)	0.99 (0.2 - 2.9)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.39%) [0.081% - 1.1%]	1 (0.18%) [0.0045% - 1%]	0 (0%) [0% - 15%]	0 (0%) [0% - 11%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	14 (1.8%) [1% - 3.1%]	14 (2.5%) [1.4% - 4.2%]	1 (4.2%) [0.11% - 23%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	8 (57%) [25% - 100%]	8 (57%) [25% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.33 - 3.1)	0 (0 - 8.2)	1.8 (0.039 - 13)	NA	NA

Summary of Traffic Stops for 2023 - LELAND GROVE 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]								
All Searches (% of Stops)	8 (1%) [0.45% - 2.1%]	5 (0.9%) [0.29% - 2.1%]	0 (0%) [0% - 15%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 41%]	0 (0%) [0% - 92%]		
Contraband Found (% of All Searches)	2 (25%) [3% - 90%]	1 (20%) [0.51% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.8 (0.014 - 15)	NA	0 (0 - 43)	NA	NA		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]					
Contraband Found (% of Vehicle Searches, preceding row)	1 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Leland Grove.
49.8% of the benchmark comes from zip codes within the primary area.
96.4% of the benchmark comes from zip codes within 7 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LELAND 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	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 510. To	tal benchmark population:	12,709.	<u>'</u>
Stops (% of Total)	416 (82%)	14 (2.7%)	74 (15%)	6 (1.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,119 (80%)	612 (4.8%)	1,604 (13%)	337 (2.7%)	31 (0.2%)	6 (0.05%)
Stop Rate (95% Confidence Interval)	0.041 (0.037 - 0.045)	0.02 (0.01 - 0.04)	0.05 (0.04 - 0.06)	0.02 (0.007 - 0.04)	0 (0 - 0.12)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.56 (0.3 - 0.94)	1.1 (0.86 - 1.4)	0.43 (0.16 - 0.95)	0 (0 - 2.9)	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% Con	fidence Interval]	
Moving Violation	368 (88%) [80% - 98%]	12 (86%) [44% - 100%]	68 (92%) [71% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]
Equipment	30 (7.2%) [4.9% - 10%]	2 (14%) [1.7% - 52%]	4 (5.4%) [1.5% - 14%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]
Licensing/Registration	18 (4.3%) [2.6% - 6.8%]	0 (0%) [0% - 26%]	2 (2.7%) [0.33% - 9.8%]	0 (0%) [0% - 61%]	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% Co	nfidence Interval]	
Citation	416 (100%) [91% - 100%]	14 (100%) [55% - 100%]	74 (100%) [79% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.54 - 1.7)	1 (0.77 - 1.3)	1 (0.36 - 2.2)	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 (0.48%) [0.058% - 1.7%]	0 (0%) [0% - 26%]	0 (0%) [0% - 5%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]
All Searches (% of Stops)	186 (45%) [39% - 52%]	6 (43%) [16% - 93%]	39 (53%) [37% - 72%]	4 (67%) [18% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 (0%) [0% - 2%]	0 (0%) [0% - 61%]	1 (2.6%) [0.065% - 14%]	0 (0%) [0% - 92%]	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 - LELAND 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]							
All Searches (% of Stops)	186 (45%) [39% - 52%]	6 (43%) [16% - 93%]	39 (53%) [37% - 72%]	4 (67%) [18% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	0 (0%) [0% - 2%]	0 (0%) [0% - 61%]	1 (2.6%) [0.065% - 14%]	0 (0%) [0% - 92%]	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): Leland.
13.2% of the benchmark comes from zip codes within the primary area.
96.2% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - LEMONT 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: 3,940.	Total benchmark populatio	n: 79,730.	·	
Stops (% of Total)	2,881 (73%)	351 (8.9%)	575 (15%)	98 (2.5%)	7 (0.2%)	28 (0.7%)	
Benchmark (% of Total)	58,208 (73%)	6,320 (7.9%)	11,794 (15%)	3,183 (4%)	194 (0.2%)	31 (0.04%)	
Stop Rate (95% Confidence Interval)	0.049 (0.048 - 0.051)	0.056 (0.05 - 0.062)	0.049 (0.045 - 0.053)	0.03 (0.02 - 0.04)	0.04 (0.01 - 0.07)	0.9 (0.6 - 1.3)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.87 - 1.5)	0.99 (0.82 - 1.2)	0.62 (0.48 - 0.8)	0.73 (0.29 - 1.6)	18 (12 - 27)	
Panel: 2 Summary of Reas	son for Stop - Number (Per	entage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	<u> </u>	
Moving Violation	1,796 (62%) [59% - 65%]	211 (60%) [52% - 69%]	288 (50%) [44% - 56%]	57 (58%) [44% - 75%]	6 (86%) [31% - 100%]	24 (86%) [55% - 100%]	
Equipment	365 (13%) [11% - 14%]	39 (11%) [7.9% - 15%]	86 (15%) [12% - 18%]	20 (20%) [12% - 32%]	0 (0%) [0% - 53%]	2 (7.1%) [0.87% - 26%]	
Licensing/Registration	705 (24%) [23% - 26%]	97 (28%) [22% - 34%]	180 (31%) [27% - 36%]	21 (21%) [13% - 33%]	1 (14%) [0.36% - 80%]	2 (7.1%) [0.87% - 26%]	
Commercial Vehicle	15 (0.52%) [0.29% - 0.86%]	4 (1.1%) [0.31% - 2.9%]	21 (3.7%) [2.3% - 5.6%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 13%]	
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	1,921 (67%) [64% - 70%]	227 (65%) [57% - 74%]	322 (56%) [50% - 62%]	64 (65%) [50% - 83%]	3 (43%) [8.8% - 100%]	14 (50%) [27% - 84%]	
Citation	960 (33%) [31% - 35%]	124 (35%) [29% - 42%]	253 (44%) [39% - 50%]	34 (35%) [24% - 48%]	4 (57%) [16% - 100%]	14 (50%) [27% - 84%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.87 - 1.3)	1.3 (1.1 - 1.5)	1 (0.72 - 1.5)	1.7 (0.47 - 4.4)	1.5 (0.82 - 2.5)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	1 (0.035%) [0.0009% - 0.19%]	1 (0.28%) [0.0072% - 1.6%]	1 (0.17%) [0.0044% - 0.97%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 13%]	
All Searches (% of Stops)	13 (0.45%) [0.24% - 0.77%]	2 (0.57%) [0.069% - 2.1%]	7 (1.2%) [0.49% - 2.5%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 13%]	
Contraband Found (% of All Searches)	6 (46%) [17% - 100%]	1 (50%) [1.3% - 100%]	2 (29%) [3.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.024 - 8.9)	0.62 (0.061 - 3.5)	NA	NA	NA	

Summary of Traffic Stops for 2023 - LEMONT 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% - 0.13%]	0 (0%) [0% - 1.1%]	1 (0.17%) [0.0044% - 0.97%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 13%]		
All Searches (% of Stops)	5 (0.17%) [0.056% - 0.41%]	1 (0.28%) [0.0072% - 1.6%]	6 (1%) [0.38% - 2.3%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 13%]		
Contraband Found (% of All Searches)	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	1 (17%) [0.42% - 93%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 190)	0.83 (0.011 - 65)	NA	NA	NA		

Benchmark Type: Crash-based (309 crash reports used).
Primary Benchmark Area (City): Lemont.
34.4% 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 - LENA POL	LICE			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: 96. Tot	al benchmark population	on: 9,815.	•
Stops (% of Total)	79 (82%)	11 (11%)	6 (6.2%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,763 (89%)	559 (5.7%)	347 (3.5%)	110 (1.1%)	32 (0.3%)	4 (0.04%)
Stop Rate (95% Confidence Interval)	0.009 (0.007 - 0.01)	0.02 (0.01 - 0.04)	0.02 (0.006 - 0.04)	0 (0 - 0.03)	0 (0 - 0.12)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1 - 4.1)	1.9 (0.68 - 4.4)	0 (0 - 3.8)	0 (0 - 13)	0 (0 - 100)
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% (Confidence Interval]	•
Moving Violation	74 (94%) [74% - 100%]	10 (91%) [44% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	4 (5.1%) [1.4% - 13%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	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	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	42 (53%) [38% - 72%]	6 (55%) [20% - 100%]	2 (33%) [4% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	36 (46%) [32% - 63%]	5 (45%) [15% - 100%]	4 (67%) [18% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.31 - 2.6)	1.5 (0.38 - 4.1)	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 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 34%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lena.
29.3% of the benchmark comes from zip codes within the primary area.
96.2% 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 - LEROY 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	Ratios with 95% Confidence	ntervals. Total stops: 777. To	otal benchmark population:	10,848.	
Stops (% of Total)	603 (78%)	118 (15%)	38 (4.9%)	8 (1%)	5 (0.6%)	5 (0.6%)
Benchmark (% of Total)	9,462 (87%)	573 (5.3%)	342 (3.2%)	441 (4.1%)	26 (0.2%)	4 (0.04%)
Stop Rate (95% Confidence Interval)	0.064 (0.059 - 0.069)	0.21 (0.17 - 0.25)	0.11 (0.079 - 0.15)	0.02 (0.008 - 0.04)	0.19 (0.062 - 0.45)	1.2 (0.41 - 2.9)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.2 (2.6 - 3.9)	1.7 (1.2 - 2.4)	0.28 (0.12 - 0.56)	3 (0.98 - 7.1)	20 (6.3 - 46)
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% Con	fidence Interval]	
Moving Violation	379 (63%) [57% - 70%]	85 (72%) [58% - 89%]	33 (87%) [60% - 100%]	8 (100%) [43% - 100%]	3 (60%) [12% - 100%]	5 (100%) [32% - 100%]
Equipment	69 (11%) [8.9% - 14%]	10 (8.5%) [4.1% - 16%]	1 (2.6%) [0.067% - 15%]	0 (0%) [0% - 46%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 74%]
Licensing/Registration	155 (26%) [22% - 30%]	23 (19%) [12% - 29%]	4 (11%) [2.9% - 27%]	0 (0%) [0% - 46%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 74%]
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]	<u>'</u>
Verbal Warning	334 (55%) [50% - 62%]	49 (42%) [31% - 55%]	20 (53%) [32% - 81%]	3 (38%) [7.7% - 100%]	3 (60%) [12% - 100%]	1 (20%) [0.51% - 100%]
Written Warning	12 (2%) [1% - 3.5%]	1 (0.85%) [0.021% - 4.7%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Citation	257 (43%) [38% - 48%]	68 (58%) [45% - 73%]	18 (47%) [28% - 75%]	5 (62%) [20% - 100%]	2 (40%) [4.8% - 100%]	4 (80%) [22% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1 - 1.8)	1.1 (0.65 - 1.8)	1.5 (0.47 - 3.5)	0.94 (0.11 - 3.4)	1.9 (0.51 - 4.9)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
All Searches (% of Stops)	1 (0.17%) [0.0042% - 0.92%]	1 (0.85%) [0.021% - 4.7%]	1 (2.6%) [0.067% - 15%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	1 (100%) [2.5% - 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

Summary of Traffic Stop	ps for 2023 - LEROY 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: 5 Summary of Drive	r or Passenger Search E	Events - Number (Percentage fo	r the Racial Group) [95% Cor	fidence Interval]	·	•
All Searches (% of Stops)	0 (0%) [0% - 0.61%]	1 (0.85%) [0.021% - 4.7%]	0 (0%) [0% - 9.7%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 6 Summary of Dog 9	Sniff Events - Number (F	Percentage for the Racial Group) [95% Confidence Interval]	•	·	
Dog Sniff (% of Stops)	0 (0%) [0% - 0.61%]	1 (0.85%) [0.021% - 4.7%]	2 (5.3%) [0.64% - 19%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 [NA]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): LeRoy.
30.8% 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 - LEWIS UNIV	ERSITY 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 In	tervals. Total stops: 90. Tota	l benchmark population: 13	8,430.	·
Stops (% of Total)	47 (52%)	10 (11%)	21 (23%)	12 (13%)	0 (0%)	0 (0%)
Benchmark (% of Total)	74,861 (54%)	18,490 (13%)	35,731 (26%)	8,798 (6.4%)	480 (0.3%)	70 (0.05%)
Stop Rate (95% Confidence Interval)	0.0006 (0.0005 - 0.0008)	0.0005 (0.0003 - 0.001)	0.0006 (0.0004 - 0.0009)	0.001 (0.0007 - 0.002)	0 (0 - 0.008)	0 (0 - 0.05)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.39 - 1.7)	0.94 (0.53 - 1.6)	2.2 (1 - 4.2)	0 (0 - 13)	0 (0 - 87)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	acial Group with the Noted Re	eason for Stop) [95% Confid	lence Interval]	·
Moving Violation	46 (98%) [72% - 100%]	10 (100%) [48% - 100%]	20 (95%) [58% - 100%]	12 (100%) [52% - 100%]	0 [NA]	0 [NA]
Equipment	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 37%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 31%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted C	outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	32 (68%) [47% - 96%]	5 (50%) [16% - 100%]	10 (48%) [23% - 88%]	9 (75%) [34% - 100%]	0 [NA]	0 [NA]
Written Warning	14 (30%) [16% - 50%]	5 (50%) [16% - 100%]	11 (52%) [26% - 94%]	2 (17%) [2% - 60%]	0 [NA]	0 [NA]
Citation	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 37%]	0 (0%) [0% - 18%]	1 (8.3%) [0.21% - 46%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 180)	0 (0 - 87)	3.9 (0.05 - 310)	NA	NA

Benchmark Type: Crash-based (1,021 crash reports used).
Primary Benchmark Area (City): Romeoville.
33.3% 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 - LEWISTO\	WN 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: 96. Tot	al benchmark population: 6	,941.	
Stops (% of Total)	84 (88%)	3 (3.1%)	6 (6.2%)	1 (1%)	0 (0%)	2 (2.1%)
Benchmark (% of Total)	6,483 (93%)	189 (2.7%)	140 (2%)	99 (1.4%)	28 (0.4%)	2 (0.03%)
Stop Rate (95% Confidence Interval)	0.013 (0.01 - 0.016)	0.02 (0.003 - 0.05)	0.04 (0.02 - 0.09)	0.01 (0.0003 - 0.06)	0 (0 - 0.13)	1 (0.12 - 3.6)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.25 - 3.7)	3.3 (1.2 - 7.5)	0.78 (0.02 - 4.5)	0 (0 - 10)	77 (9.2 - 290)
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	22 (26%) [16% - 40%]	2 (67%) [8.1% - 100%]	4 (67%) [18% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	2 (100%) [12% - 100%]
Equipment	61 (73%) [56% - 93%]	1 (33%) [0.84% - 100%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	1 (1.2%) [0.03% - 6.6%]	0 (0%) [0% - 100%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	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% Con	fidence Interval]	'
Verbal Warning	64 (76%) [59% - 97%]	2 (67%) [8.1% - 100%]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]
Written Warning	8 (9.5%) [4.1% - 19%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]
Citation	12 (14%) [7.4% - 25%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.3 (0.055 - 16)	0 (0 - 5)	0 (0 - 30)	NA	0 (0 - 15)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lewistown.
36.7% of the benchmark comes from zip codes within the primary area.
95.2% 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 - LEXINGTO	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	Ratios with 95% Confidence	Intervals. Total stops: 105. To	otal benchmark population: 1	12,112.	·
Stops (% of Total)	91 (87%)	6 (5.7%)	4 (3.8%)	2 (1.9%)	0 (0%)	2 (1.9%)
Benchmark (% of Total)	10,259 (85%)	831 (6.9%)	502 (4.1%)	490 (4%)	27 (0.2%)	3 (0.02%)
Stop Rate (95% Confidence Interval)	0.009 (0.007 - 0.01)	0.007 (0.003 - 0.02)	0.008 (0.002 - 0.02)	0.004 (0.0005 - 0.01)	0 (0 - 0.14)	0.67 (0.081 - 2.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.29 - 1.8)	0.9 (0.24 - 2.4)	0.46 (0.055 - 1.7)	0 (0 - 16)	75 (9 - 280)
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	77 (85%) [67% - 100%]	6 (100%) [37% - 100%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	2 (100%) [12% - 100%]
Equipment	5 (5.5%) [1.8% - 13%]	0 (0%) [0% - 61%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	9 (9.9%) [4.5% - 19%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	1 (50%) [1.3% - 100%]	0 [NA]	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]	<u>'</u>
Verbal Warning	59 (65%) [49% - 84%]	3 (50%) [10% - 100%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]
Written Warning	5 (5.5%) [1.8% - 13%]	0 (0%) [0% - 61%]	0 (0%) [0% - 92%]	1 (50%) [1.3% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation	27 (30%) [20% - 43%]	3 (50%) [10% - 100%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.33 - 5.5)	0.84 (0.021 - 5.1)	0 (0 - 6.7)	NA	1.7 (0.041 - 10)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lexington.
20.2% of the benchmark comes from zip codes within the primary area.
95.7% 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 - LIBERTYV	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 I	Ratios with 95% Confidence	Intervals. Total stops: 3,421.	Total benchmark population	: 121,701.	'
Stops (% of Total)	1,921 (56%)	341 (10%)	898 (26%)	240 (7%)	18 (0.5%)	3 (0.09%)
Benchmark (% of Total)	78,221 (64%)	6,966 (5.7%)	25,148 (21%)	10,828 (8.9%)	443 (0.4%)	95 (0.08%)
Stop Rate (95% Confidence Interval)	0.025 (0.023 - 0.026)	0.049 (0.044 - 0.054)	0.036 (0.033 - 0.038)	0.022 (0.019 - 0.025)	0.04 (0.02 - 0.06)	0.03 (0.007 - 0.09)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.7 - 2.4)	1.5 (1.3 - 1.7)	0.9 (0.78 - 1)	1.7 (0.98 - 2.6)	1.3 (0.26 - 3.8)
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	1,468 (76%) [73% - 80%]	227 (67%) [58% - 76%]	636 (71%) [65% - 77%]	191 (80%) [69% - 92%]	15 (83%) [47% - 100%]	3 (100%) [21% - 100%]
Equipment	161 (8.4%) [7.1% - 9.8%]	34 (10%) [6.9% - 14%]	102 (11%) [9.3% - 14%]	25 (10%) [6.7% - 15%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 100%]
Licensing/Registration	288 (15%) [13% - 17%]	80 (23%) [19% - 29%]	159 (18%) [15% - 21%]	24 (10%) [6.4% - 15%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 100%]
Commercial Vehicle	4 (0.21%) [0.057% - 0.53%]	0 (0%) [0% - 1.1%]	1 (0.11%) [0.0028% - 0.62%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 20%]	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% Con	fidence Interval]	
Verbal Warning	654 (34%) [31% - 37%]	91 (27%) [21% - 33%]	249 (28%) [24% - 31%]	77 (32%) [25% - 40%]	12 (67%) [34% - 100%]	2 (67%) [8.1% - 100%]
Written Warning	148 (7.7%) [6.5% - 9.1%]	19 (5.6%) [3.4% - 8.7%]	63 (7%) [5.4% - 9%]	17 (7.1%) [4.1% - 11%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 100%]
Citation	1,119 (58%) [55% - 62%]	231 (68%) [59% - 77%]	586 (65%) [60% - 71%]	146 (61%) [51% - 72%]	4 (22%) [6.1% - 57%]	1 (33%) [0.84% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.3)	1.1 (1 - 1.2)	1 (0.87 - 1.2)	0.38 (0.1 - 0.98)	0.57 (0.014 - 3.2)

Benchmark Type: Crash-based (522 crash reports used).
Primary Benchmark Area (City): Libertyville.
20.9% 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 Stop	ps for 2023 - LINCOLN LA	ND COMMUNITY COLLEG	SE 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 Traffi	c Stops, Rates, and Rate Rat	tios with 95% Confidence Inte	ervals. Total stops: 26. Total	benchmark population: 137,	264.	
Stops (% of Total)	19 (73%)	6 (23%)	1 (3.8%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	107,614 (78%)	21,340 (16%)	3,997 (2.9%)	3,667 (2.7%)	566 (0.4%)	80 (0.06%)
Stop Rate (95% Confidence Interval)	0.0002 (0.0001 - 0.0003)	0.0003 (0.0001 - 0.0006)	0.0003 (<0.0001 - 0.001)	0 (0 - 0.001)	0 (0 - 0.007)	0 (0 - 0.05)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.52 - 4.2)	1.4 (0.034 - 8.9)	0 (0 - 6.3)	0 (0 - 41)	0 (0 - 290)
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	15 (79%) [44% - 100%]	5 (83%) [27% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	4 (21%) [5.7% - 54%]	1 (17%) [0.42% - 93%]	1 (100%) [2.5% - 100%]	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	19 (100%) [60% - 100%]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (2,037 crash reports used).
Primary Benchmark Area (City): Springfield.
71.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 59 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - LINCOLN 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	e Intervals. Total stops: 892. To	tal benchmark population	: 17,378.	·		
Stops (% of Total)	758 (85%)	104 (12%)	19 (2.1%)	8 (0.9%)	1 (0.1%)	2 (0.2%)		
Benchmark (% of Total)	15,077 (87%)	1,452 (8.4%)	605 (3.5%)	175 (1%)	61 (0.4%)	8 (0.05%)		
Stop Rate (95% Confidence Interval)	0.05 (0.047 - 0.054)	0.07 (0.06 - 0.09)	0.03 (0.02 - 0.05)	0.05 (0.02 - 0.09)	0.02 (0.0004 - 0.09)	0.25 (0.03 - 0.9)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.8)	0.62 (0.37 - 0.99)	0.91 (0.38 - 1.8)	0.33 (0.0082 - 1.8)	5 (0.6 - 18)		
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	363 (48%) [43% - 53%]	44 (42%) [31% - 57%]	7 (37%) [15% - 76%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]		
Equipment	215 (28%) [25% - 32%]	25 (24%) [16% - 35%]	4 (21%) [5.7% - 54%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]		
Licensing/Registration	180 (24%) [20% - 27%]	35 (34%) [23% - 47%]	8 (42%) [18% - 83%]	4 (50%) [14% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]		
Panel: 3 Summary of Outo	ome of Stop - Number (Pe	rcentage of All Stops for th	e Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]			
Verbal Warning	1 (0.13%) [0.0033% - 0.74%]	0 (0%) [0% - 3.5%]	0 (0%) [0% - 19%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Written Warning	422 (56%) [50% - 61%]	63 (61%) [47% - 78%]	8 (42%) [18% - 83%]	4 (50%) [14% - 100%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]		
Citation	335 (44%) [40% - 49%]	41 (39%) [28% - 53%]	11 (58%) [29% - 100%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.63 - 1.2)	1.3 (0.65 - 2.4)	1.1 (0.31 - 2.9)	0 (0 - 8.4)	1.1 (0.029 - 6.3)		
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racia	al Group) [95% Confidence Inte	rval]	·	·		
Consent Search (% of Stops)	23 (3%) [1.9% - 4.6%]	4 (3.8%) [1% - 9.8%]	0 (0%) [0% - 19%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	46 (6.1%) [4.4% - 8.1%]	11 (11%) [5.3% - 19%]	3 (16%) [3.3% - 46%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	18 (39%) [23% - 62%]	4 (36%) [9.9% - 93%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.23 - 2.8)	2.6 (0.48 - 8.8)	NA	NA	NA		

Summary of Traffic Stops for 2023 - LINCOLN 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 fo	or the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	22 (2.9%) [1.8% - 4.4%]	2 (1.9%) [0.23% - 6.9%]	0 (0%) [0% - 19%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	46 (6.1%) [4.4% - 8.1%]	11 (11%) [5.3% - 19%]	2 (11%) [1.3% - 38%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	10 (22%) [10% - 40%]	1 (9.1%) [0.23% - 51%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.42 (0.0096 - 2.9)	2.3 (0.053 - 16)	NA	NA	NA		
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	rcentage for the Racial Group	o) [95% Confidence Interval]		-			
Dog Sniff (% of Stops)	10 (1.3%) [0.63% - 2.4%]	0 (0%) [0% - 3.5%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	10 (100%) [48% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	10 (100%) [48% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	7 (70%) [28% - 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	1.4 (0.032 - 11)	NA	NA	NA		

Benchmark Type: Crash-based (359 crash reports used).
Primary Benchmark Area (City): Lincoln.
68.5% 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.

approved

Summary of Traffic Stops for 2023 - LINCOLNSHIRE 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 I	Ratios with 95% Confidence	Intervals. Total stops: 3,897.	Total benchmark population	ո։ 168,099.			
Stops (% of Total)	2,059 (53%)	416 (11%)	955 (25%)	449 (12%)	14 (0.4%)	4 (0.1%)		
Benchmark (% of Total)	113,098 (67%)	6,338 (3.8%)	23,896 (14%)	24,071 (14%)	564 (0.3%)	132 (0.08%)		
Stop Rate (95% Confidence Interval)	0.018 (0.017 - 0.019)	0.066 (0.059 - 0.072)	0.04 (0.037 - 0.043)	0.019 (0.017 - 0.02)	0.02 (0.01 - 0.04)	0.03 (0.008 - 0.08)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3 - 4.3)	2.2 (1.9 - 2.6)	1 (0.9 - 1.2)	1.4 (0.74 - 2.3)	1.7 (0.45 - 4.3)		
Panel: 2 Summary of Reas	son 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	1,229 (60%) [56% - 63%]	220 (53%) [46% - 60%]	449 (47%) [43% - 52%]	299 (67%) [59% - 75%]	6 (43%) [16% - 93%]	2 (50%) [6.1% - 100%]		
Equipment	160 (7.8%) [6.6% - 9.1%]	47 (11%) [8.3% - 15%]	106 (11%) [9.1% - 13%]	52 (12%) [8.6% - 15%]	1 (7.1%) [0.18% - 40%]	1 (25%) [0.63% - 100%]		
Licensing/Registration	668 (32%) [30% - 35%]	148 (36%) [30% - 42%]	396 (41%) [37% - 46%]	98 (22%) [18% - 27%]	6 (43%) [16% - 93%]	1 (25%) [0.63% - 100%]		
Commercial Vehicle	2 (0.097%) [0.012% - 0.35%]	1 (0.24%) [0.0061% - 1.3%]	4 (0.42%) [0.11% - 1.1%]	0 (0%) [0% - 0.82%]	1 (7.1%) [0.18% - 40%]	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% Cor	nfidence Interval]	'		
Verbal Warning	16 (0.78%) [0.44% - 1.3%]	5 (1.2%) [0.39% - 2.8%]	9 (0.94%) [0.43% - 1.8%]	2 (0.45%) [0.054% - 1.6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]		
Written Warning	1,313 (64%) [60% - 67%]	232 (56%) [49% - 63%]	455 (48%) [43% - 52%]	286 (64%) [57% - 72%]	7 (50%) [20% - 100%]	3 (75%) [15% - 100%]		
Citation	730 (35%) [33% - 38%]	179 (43%) [37% - 50%]	491 (51%) [47% - 56%]	161 (36%) [31% - 42%]	7 (50%) [20% - 100%]	1 (25%) [0.63% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.5 (1.3 - 1.6)	1 (0.85 - 1.2)	1.4 (0.56 - 2.9)	0.71 (0.018 - 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)	1 (0.049%) [0.0012% - 0.27%]	5 (1.2%) [0.39% - 2.8%]	5 (0.52%) [0.17% - 1.2%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]		
All Searches (% of Stops)	18 (0.87%) [0.52% - 1.4%]	13 (3.1%) [1.7% - 5.3%]	33 (3.5%) [2.4% - 4.9%]	1 (0.22%) [0.0056% - 1.2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]		
Contraband Found (% of All Searches)	11 (61%) [31% - 100%]	3 (23%) [4.8% - 67%]	12 (36%) [19% - 64%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.38 (0.068 - 1.4)	0.6 (0.24 - 1.5)	0 (0 - 7.2)	NA	NA		

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - LINCOLNSHIRE POLICE						
	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)	4 (0.19%) [0.053% - 0.5%]	2 (0.48%) [0.058% - 1.7%]	4 (0.42%) [0.11% - 1.1%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	18 (0.87%) [0.52% - 1.4%]	7 (1.7%) [0.68% - 3.5%]	33 (3.5%) [2.4% - 4.9%]	0 (0%) [0% - 0.82%]	0 (0%) [0% - 26%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 20%]	0 (0%) [0% - 53%]	3 (9.1%) [1.9% - 27%]	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 (286 crash reports used).
Primary Benchmark Area (City): Lincolnshire.
11.4% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 41 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - LINCOLNSHIRE POLICE
COMMENTS by Lincolnshire Police Department for 2023 IL Traffic & Pedestrian Stop Study
Due to substantial concerns with the data collection methods used by we are unable to rely on the information presented in this study. The methodologies utilized by varied throughout their contract with IDOT not only throughout the State, but also within close geographic areas and over time within the same jurisdiction, making analysis of data not only difficult, but unreliable.
Prior data collection methods were consistent from 2004-2018 allowing for appropriate decision making related to assessing the need to reduce potential bias in traffic stops. We believe the benchmark data as presented since was awarded the contract, is inconsistent with the actual driving population observed by our officers. In 2019, we noted the difficulty in comparing the data to previous years due to the different methodology. This issue continued as the Lincolnshire benchmark population methodology transitioned from county population to crash-based. The crash-based benchmark data utilized in the analysis by the new vendor included compiled crash reports over a period of multiple years to estimate the driving population, however, it did not include crash reports from the year for the analysis. The crash-based data used for the 2021 study only included 59 crash reports. Crash-based data was thereafter used aggregately through 2022, and therefore the data being used to determine the driving population is stale. Depending on how many usable crash reports were obtained for an agency, the margin of error ranged from 2.5%-10%.
Traffic stops involving Black or African American drivers in Lincolnshire have remained consistent from 2019-2023, ranging from 9.5 to 11.5 percent. Traffic stops made by Lincolnshire Police Department officers have remained consistent; only the benchmark methodologies have changed. Despite this, the stop rate ratio recorded by methodologies ranged from 1.6 to 4.6.
cites their own limitations, including:
While the current benchmarks which utilize traffic crash reports improve upon benchmarks from prior years (2020 stops and earlier), there remain limitations to consider while interpreting the results. The not-at-fault drivers in two vehicle crashes are intended to be representative of the driving population, but that may not be the case for a variety of reasons. For example, while the potential for traffic accidents tends to increase with increased driving frequency, this may not be a linear relationship and may be affected by other factors including time of day, ambient light, travel speed, and type of roadway. Furthermore, driver race was not collected as part of the crash report, but the race distribution was inferred from the driver's ZIP code and ZIP-code-level population counts from the ACS/census. In particular, this means that drivers traveling from a given ZIP code are assumed to have the same racial distribution as the residents of that ZIP code, which may not be accurate.
These cited limitations and margin of error concerns documented by the authors of the study only enhance our mistrust in the accuracy of the data presented in this study as well as the previous studies conducted by
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. IDOT has redacted some text.

Summary of Traffic Sto	ps for 2023 - LINCOLNW	OOD 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 R	atios with 95% Confidence Ir	tervals. Total stops: 2,456. To	otal benchmark population: 4	175,693.	
Stops (% of Total)	1,076 (44%)	482 (20%)	584 (24%)	289 (12%)	23 (0.9%)	2 (0.08%)
Benchmark (% of Total)	267,016 (56%)	42,396 (8.9%)	87,338 (18%)	76,739 (16%)	1,872 (0.4%)	332 (0.07%)
Stop Rate (95% Confidence Interval)	0.004 (0.0038 - 0.0043)	0.011 (0.01 - 0.012)	0.0067 (0.0062 - 0.0073)	0.0038 (0.0033 - 0.0042)	0.01 (0.008 - 0.02)	0.006 (0.0007 - 0.02)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.4 - 3.3)	1.7 (1.5 - 1.9)	0.93 (0.81 - 1.1)	3 (1.9 - 4.6)	1.5 (0.18 - 5.4)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted Re	eason for Stop) [95% Confide	ence Interval]	:
Moving Violation	670 (62%) [58% - 67%]	214 (44%) [39% - 51%]	281 (48%) [43% - 54%]	188 (65%) [56% - 75%]	9 (39%) [18% - 74%]	0 (0%) [0% - 100%]
Equipment	86 (8%) [6.4% - 9.9%]	39 (8.1%) [5.8% - 11%]	37 (6.3%) [4.5% - 8.7%]	19 (6.6%) [4% - 10%]	1 (4.3%) [0.11% - 24%]	1 (50%) [1.3% - 100%]
Licensing/Registration	320 (30%) [27% - 33%]	229 (48%) [42% - 54%]	258 (44%) [39% - 50%]	82 (28%) [23% - 35%]	13 (57%) [30% - 97%]	1 (50%) [1.3% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.34%]	0 (0%) [0% - 0.77%]	8 (1.4%) [0.59% - 2.7%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted C	utcome of Stop) [95% Confid	dence Interval]	
Verbal Warning	3 (0.28%) [0.057% - 0.81%]	0 (0%) [0% - 0.77%]	1 (0.17%) [0.0043% - 0.95%]	1 (0.35%) [0.0088% - 1.9%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
Written Warning	694 (64%) [60% - 69%]	342 (71%) [64% - 79%]	353 (60%) [54% - 67%]	183 (63%) [54% - 73%]	23 (100%) [63% - 100%]	2 (100%) [12% - 100%]
Citation	379 (35%) [32% - 39%]	140 (29%) [24% - 34%]	230 (39%) [34% - 45%]	105 (36%) [30% - 44%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.82 (0.67 - 1)	1.1 (0.94 - 1.3)	1 (0.82 - 1.3)	0 (0 - 0.46)	0 (0 - 5.3)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	22 (2%) [1.3% - 3.1%]	17 (3.5%) [2.1% - 5.6%]	9 (1.5%) [0.7% - 2.9%]	2 (0.69%) [0.084% - 2.5%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	37 (3.4%) [2.4% - 4.7%]	42 (8.7%) [6.3% - 12%]	38 (6.5%) [4.6% - 8.9%]	4 (1.4%) [0.38% - 3.5%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	27 (73%) [48% - 100%]	23 (55%) [35% - 82%]	22 (58%) [36% - 88%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.41 - 1.4)	0.79 (0.43 - 1.4)	0 (0 - 1.4)	NA	NA

Summary of Traffic Stop	os for 2023 - LINCOLN	WOOD 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 Ev	vents - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]		·
Consent Search (% of Stops)	20 (1.9%) [1.1% - 2.9%]	23 (4.8%) [3% - 7.2%]	14 (2.4%) [1.3% - 4%]	1 (0.35%) [0.0088% - 1.9%]	0 (0%) [0% - 16%]	1 (50%) [1.3% - 100%]
All Searches (% of Stops)	34 (3.2%) [2.2% - 4.4%]	41 (8.5%) [6.1% - 12%]	37 (6.3%) [4.5% - 8.7%]	3 (1%) [0.21% - 3%]	0 (0%) [0% - 16%]	1 (50%) [1.3% - 100%]
Contraband Found (% of All Searches)	3 (8.8%) [1.8% - 26%]	4 (9.8%) [2.7% - 25%]	6 (16%) [6% - 35%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.19 - 7.5)	1.8 (0.39 - 11)	0 (0 - 27)	NA	0 (0 - 82)
Panel: 6 Summary of Dog 9	Sniff Events - Number (Pe	rcentage for the Racial Group) [95% Confidence Interval]		·	
Dog Sniff (% of Stops)	0 (0%) [0% - 0.34%]	1 (0.21%) [0.0053% - 1.2%]	0 (0%) [0% - 0.63%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]
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: Crash-based (597 crash reports used).
Primary Benchmark Area (City): Lincolnwood.
15.9% of the benchmark comes from zip codes within the primary area.
95.0% 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 - LINCOLNWOOD POLICE

The assumptions and methodologies used in creating the benchmarks in this report are highly subjective. Using the Bayesian Improved Surname Geocoding (BISG) technique to predict the race of the driver and then only using one of the drivers in the crash report is problematic. We do not find this data to be consistent overtime.

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 - LINDENHI	URST 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	ntervals. Total stops: 1,935.	Total benchmark population	: 52,490.	
Stops (% of Total)	1,196 (62%)	234 (12%)	410 (21%)	63 (3.3%)	28 (1.4%)	4 (0.2%)
Benchmark (% of Total)	37,565 (72%)	2,995 (5.7%)	8,471 (16%)	3,265 (6.2%)	166 (0.3%)	28 (0.05%)
Stop Rate (95% Confidence Interval)	0.032 (0.03 - 0.034)	0.08 (0.07 - 0.09)	0.048 (0.044 - 0.053)	0.019 (0.015 - 0.025)	0.17 (0.11 - 0.24)	0.14 (0.039 - 0.37)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (1.9 - 3.1)	1.5 (1.2 - 1.9)	0.61 (0.45 - 0.8)	5.3 (3.5 - 7.8)	4.5 (1.2 - 12)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	.
Moving Violation	1,074 (90%) [85% - 95%]	213 (91%) [79% - 100%]	371 (90%) [82% - 100%]	59 (94%) [71% - 100%]	26 (93%) [61% - 100%]	4 (100%) [27% - 100%]
Equipment	56 (4.7%) [3.5% - 6.1%]	9 (3.8%) [1.8% - 7.3%]	16 (3.9%) [2.2% - 6.3%]	2 (3.2%) [0.38% - 11%]	2 (7.1%) [0.87% - 26%]	0 (0%) [0% - 92%]
Licensing/Registration	66 (5.5%) [4.3% - 7%]	12 (5.1%) [2.6% - 9%]	23 (5.6%) [3.6% - 8.4%]	2 (3.2%) [0.38% - 11%]	0 (0%) [0% - 13%]	0 (0%) [0% - 92%]
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]	'
Written Warning	935 (78%) [73% - 83%]	172 (74%) [63% - 85%]	284 (69%) [61% - 78%]	47 (75%) [55% - 99%]	24 (86%) [55% - 100%]	4 (100%) [27% - 100%]
Citation	261 (22%) [19% - 25%]	62 (26%) [20% - 34%]	126 (31%) [26% - 37%]	16 (25%) [15% - 41%]	4 (14%) [3.9% - 37%]	0 (0%) [0% - 92%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.91 - 1.6)	1.4 (1.1 - 1.7)	1.2 (0.66 - 1.9)	0.65 (0.18 - 1.7)	0 (0 - 4.3)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	2 (0.17%) [0.02% - 0.6%]	2 (0.85%) [0.1% - 3.1%]	1 (0.24%) [0.0062% - 1.4%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 13%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	9 (0.75%) [0.34% - 1.4%]	9 (3.8%) [1.8% - 7.3%]	17 (4.1%) [2.4% - 6.6%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 13%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	2 (22%) [2.7% - 80%]	1 (11%) [0.28% - 62%]	2 (12%) [1.4% - 42%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.0085 - 9.6)	0.53 (0.038 - 7.3)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - LINDENHUR	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)	2 (0.17%) [0.02% - 0.6%]	1 (0.43%) [0.011% - 2.4%]	2 (0.49%) [0.059% - 1.8%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 13%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	13 (1.1%) [0.58% - 1.9%]	10 (4.3%) [2% - 7.9%]	19 (4.6%) [2.8% - 7.2%]	1 (1.6%) [0.04% - 8.8%]	0 (0%) [0% - 13%]	0 (0%) [0% - 92%]
Contraband Found (% of All Searches)	2 (15%) [1.9% - 56%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.65 (0.011 - 12)	0 (0 - 3.6)	0 (0 - 69)	NA	NA

Benchmark Type: Crash-based (121 crash reports used).
Primary Benchmark Area (City): Lindenhurst.
55.4% of the benchmark comes from zip codes within the primary area.
95.0% 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 - LISLE POL	ICE			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	e Intervals. Total stops: 6,829.	Total benchmark population	: 125,729.	·
Stops (% of Total)	3,776 (55%)	1,268 (19%)	1,058 (15%)	718 (11%)	9 (0.1%)	0 (0%)
Benchmark (% of Total)	86,259 (69%)	8,114 (6.5%)	15,471 (12%)	15,419 (12%)	397 (0.3%)	69 (0.05%)
Stop Rate (95% Confidence Interval)	0.044 (0.042 - 0.045)	0.16 (0.15 - 0.17)	0.068 (0.064 - 0.073)	0.047 (0.043 - 0.05)	0.02 (0.01 - 0.04)	0 (0 - 0.05)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3.3 - 3.8)	1.6 (1.5 - 1.7)	1.1 (0.98 - 1.2)	0.52 (0.24 - 0.98)	0 (0 - 1.2)
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	2,896 (77%) [74% - 80%]	805 (63%) [59% - 68%]	751 (71%) [66% - 76%]	579 (81%) [74% - 87%]	7 (78%) [31% - 100%]	0 [NA]
Equipment	347 (9.2%) [8.2% - 10%]	180 (14%) [12% - 16%]	130 (12%) [10% - 15%]	82 (11%) [9.1% - 14%]	1 (11%) [0.28% - 62%]	0 [NA]
Licensing/Registration	533 (14%) [13% - 15%]	283 (22%) [20% - 25%]	177 (17%) [14% - 19%]	57 (7.9%) [6% - 10%]	1 (11%) [0.28% - 62%]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for th	e Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	2,766 (73%) [71% - 76%]	823 (65%) [61% - 69%]	678 (64%) [59% - 69%]	499 (69%) [64% - 76%]	4 (44%) [12% - 100%]	0 [NA]
Written Warning	262 (6.9%) [6.1% - 7.8%]	73 (5.8%) [4.5% - 7.2%]	65 (6.1%) [4.7% - 7.8%]	31 (4.3%) [2.9% - 6.1%]	0 (0%) [0% - 41%]	0 [NA]
Citation	748 (20%) [18% - 21%]	372 (29%) [26% - 32%]	315 (30%) [27% - 33%]	188 (26%) [23% - 30%]	5 (56%) [18% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.3 - 1.7)	1.5 (1.3 - 1.7)	1.3 (1.1 - 1.6)	2.8 (0.91 - 6.6)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	al Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	6 (0.16%) [0.058% - 0.35%]	6 (0.47%) [0.17% - 1%]	0 (0%) [0% - 0.35%]	1 (0.14%) [0.0035% - 0.78%]	0 (0%) [0% - 41%]	0 [NA]
All Searches (% of Stops)	14 (0.37%) [0.2% - 0.62%]	12 (0.95%) [0.49% - 1.7%]	6 (0.57%) [0.21% - 1.2%]	1 (0.14%) [0.0035% - 0.78%]	0 (0%) [0% - 41%]	0 [NA]
Contraband Found (% of All Searches)	7 (50%) [20% - 100%]	7 (58%) [23% - 100%]	1 (17%) [0.42% - 93%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.35 - 3.9)	0.33 (0.0074 - 2.6)	2 (0.044 - 16)	NA	NA

Summary of Traffic Sto	ps for 2023 - LISLE POL	Ben	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 Ev	ents - Number (Percentage fo	r the Racial Group) [95% Con	fidence Interval]	'	<u>'</u>
Consent Search (% of Stops)	4 (0.11%) [0.029% - 0.27%]	3 (0.24%) [0.049% - 0.69%]	1 (0.095%) [0.0024% - 0.53%]	0 (0%) [0% - 0.51%]	0 (0%) [0% - 41%]	0 [NA]
All Searches (% of Stops)	13 (0.34%) [0.18% - 0.59%]	7 (0.55%) [0.22% - 1.1%]	8 (0.76%) [0.33% - 1.5%]	0 (0%) [0% - 0.51%]	0 (0%) [0% - 41%]	0 [NA]
Contraband Found (% of All Searches)	1 (7.7%) [0.19% - 43%]	1 (14%) [0.36% - 80%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.024 - 150)	1.6 (0.021 - 130)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lisle.
17.1% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 15 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LITCHFIE	LD 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: 1,211.	Total benchmark population	n: 11,803.	
Stops (% of Total)	1,110 (92%)	71 (5.9%)	21 (1.7%)	7 (0.6%)	1 (0.08%)	1 (0.08%)
Benchmark (% of Total)	11,309 (96%)	264 (2.2%)	103 (0.9%)	87 (0.7%)	36 (0.3%)	4 (0.03%)
Stop Rate (95% Confidence Interval)	0.098 (0.092 - 0.1)	0.27 (0.21 - 0.34)	0.2 (0.13 - 0.31)	0.08 (0.032 - 0.17)	0.028 (0.0007 - 0.15)	0.25 (0.0063 - 1.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (1.7 - 4.5)	2.1 (1.2 - 3.5)	0.82 (0.33 - 1.7)	0.28 (0.0071 - 1.6)	2.5 (0.064 - 14)
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% Conf	fidence Interval]	
Moving Violation	405 (36%) [33% - 40%]	15 (21%) [12% - 35%]	7 (33%) [13% - 69%]	4 (57%) [16% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	380 (34%) [31% - 38%]	32 (45%) [31% - 64%]	8 (38%) [16% - 75%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	323 (29%) [26% - 32%]	24 (34%) [22% - 50%]	6 (29%) [10% - 62%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	2 (0.18%) [0.022% - 0.65%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 100%]	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% Co	nfidence Interval]	'
Verbal Warning	160 (14%) [12% - 17%]	13 (18%) [9.7% - 31%]	1 (4.8%) [0.12% - 27%]	3 (43%) [8.8% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	492 (44%) [40% - 48%]	38 (54%) [38% - 73%]	8 (38%) [16% - 75%]	4 (57%) [16% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	458 (41%) [38% - 45%]	20 (28%) [17% - 44%]	12 (57%) [30% - 100%]	0 (0%) [0% - 53%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.41 - 1.1)	1.4 (0.71 - 2.4)	0 (0 - 1.3)	2.4 (0.061 - 14)	2.4 (0.061 - 14)
Panel: 4 Summary of Vehi	cle Search Events - Numb	per (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
Consent Search % of Stops)	23 (2.1%) [1.3% - 3.1%]	2 (2.8%) [0.34% - 10%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	79 (7.1%) [5.6% - 8.9%]	8 (11%) [4.9% - 22%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found % of All Searches)	43 (54%) [39% - 73%]	4 (50%) [14% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White 95% Confidence Interval)	1.0	0.92 (0.24 - 2.5)	1.8 (0.045 - 11)	NA	NA	1.8 (0.045 - 11)

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - LITCHFIELD 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)	34 (3.1%) [2.1% - 4.3%]	5 (7%) [2.3% - 16%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	108 (9.7%) [8% - 12%]	10 (14%) [6.8% - 26%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	15 (14%) [7.8% - 23%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.72 (0.017 - 4.7)	0 (0 - 15)	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)	16 (1.4%) [0.82% - 2.3%]	0 (0%) [0% - 5.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	15 (94%) [52% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	15 (94%) [52% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	10 (67%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Crash-based (174 crash reports used).
Primary Benchmark Area (City): Litchfield.
52.9% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 51 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LIVINGSTO	ON COUNTY SHERIFF			Ben	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: 1,589.	Total benchmark population	n: 67,873.	•	
Stops (% of Total)	1,278 (80%)	215 (14%)	66 (4.2%)	19 (1.2%)	10 (0.6%)	1 (0.06%)	
Benchmark (% of Total)	55,988 (82%)	4,509 (6.6%)	5,649 (8.3%)	1,526 (2.2%)	168 (0.2%)	33 (0.05%)	
Stop Rate (95% Confidence Interval)	0.023 (0.022 - 0.024)	0.048 (0.042 - 0.055)	0.012 (0.009 - 0.015)	0.01 (0.007 - 0.02)	0.06 (0.029 - 0.11)	0.03 (0.0008 - 0.17)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.8 - 2.4)	0.51 (0.39 - 0.66)	0.55 (0.33 - 0.86)	2.6 (1.2 - 4.8)	1.3 (0.034 - 7.4)	
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% Conf	idence Interval]	•	
Moving Violation	857 (67%) [63% - 72%]	130 (60%) [51% - 72%]	53 (80%) [60% - 100%]	17 (89%) [52% - 100%]	7 (70%) [28% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	116 (9.1%) [7.5% - 11%]	20 (9.3%) [5.7% - 14%]	3 (4.5%) [0.94% - 13%]	0 (0%) [0% - 19%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	
Licensing/Registration	305 (24%) [21% - 27%]	64 (30%) [23% - 38%]	10 (15%) [7.3% - 28%]	2 (11%) [1.3% - 38%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	
Commercial Vehicle	0 (0%) [0% - 0.29%]	1 (0.47%) [0.012% - 2.6%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 19%]	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	49 (3.8%) [2.8% - 5.1%]	7 (3.3%) [1.3% - 6.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 19%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	
Written Warning	605 (47%) [44% - 51%]	99 (46%) [37% - 56%]	23 (35%) [22% - 52%]	3 (16%) [3.3% - 46%]	5 (50%) [16% - 100%]	0 (0%) [0% - 100%]	
Citation	624 (49%) [45% - 53%]	109 (51%) [42% - 61%]	43 (65%) [47% - 88%]	16 (84%) [48% - 100%]	5 (50%) [16% - 100%]	1 (100%) [2.5% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.84 - 1.3)	1.3 (0.96 - 1.8)	1.7 (0.98 - 2.8)	1 (0.33 - 2.4)	2 (0.052 - 11)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	52 (4.1%) [3% - 5.3%]	13 (6%) [3.2% - 10%]	1 (1.5%) [0.038% - 8.4%]	0 (0%) [0% - 19%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	168 (13%) [11% - 15%]	44 (20%) [15% - 27%]	3 (4.5%) [0.94% - 13%]	0 (0%) [0% - 19%]	1 (10%) [0.25% - 56%]	1 (100%) [2.5% - 100%]	
Contraband Found % of All Searches)	112 (67%) [55% - 80%]	23 (52%) [33% - 78%]	2 (67%) [8.1% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.48 - 1.2)	1 (0.12 - 3.7)	NA	1.5 (0.038 - 8.5)	1.5 (0.038 - 8.5)	

Summary of Traffic Stop	os for 2023 - LIVINGST	ON 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: 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)	62 (4.9%) [3.7% - 6.2%]	20 (9.3%) [5.7% - 14%]	1 (1.5%) [0.038% - 8.4%]	0 (0%) [0% - 19%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	136 (11%) [8.9% - 13%]	38 (18%) [13% - 24%]	2 (3%) [0.37% - 11%]	0 (0%) [0% - 19%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	17 (12%) [7.3% - 20%]	2 (5.3%) [0.64% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.42 (0.047 - 1.8)	0 (0 - 16)	NA	0 (0 - 33)	NA			
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	ercentage for the Racial Group	o) [95% Confidence Interval]		'				
Dog Sniff (% of Stops)	20 (1.6%) [0.96% - 2.4%]	6 (2.8%) [1% - 6.1%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 19%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	19 (95%) [57% - 100%]	3 (50%) [10% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	19 (95%) [57% - 100%]	3 (50%) [10% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	14 (74%) [40% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.25 - 4.9)	NA	NA	NA	NA			

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Livingston.
64.8% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 204 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LIVINGSTON	I 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	c Stops, Rates, and Rate Ra	tios with 95% Confidence Into	ervals. Total stops: 6. Total b	penchmark population: 13,83).	
Stops (% of Total)	5 (83%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (17%)
Benchmark (% of Total)	12,293 (89%)	1,042 (7.5%)	239 (1.7%)	195 (1.4%)	55 (0.4%)	6 (0.04%)
Stop Rate (95% Confidence Interval)	0.0004 (0.0001 - 0.0009)	0 (0 - 0.004)	0 (0 - 0.02)	0 (0 - 0.02)	0 (0 - 0.07)	0.17 (0.0042 - 0.93)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 13)	0 (0 - 56)	0 (0 - 69)	0 (0 - 240)	410 (8.7 - 3,700)
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	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Licensing/Registration	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
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]	
Citation	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	1 (0.021 - 8.9)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Livingston.
4.2% of the benchmark comes from zip codes within the primary area.
96.0% 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 - LOAMI PC	LICE			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 I	ntervals. Total stops: 122. To	tal benchmark population: 1	5,004.	'
Stops (% of Total)	111 (91%)	5 (4.1%)	4 (3.3%)	1 (0.8%)	0 (0%)	1 (0.8%)
Benchmark (% of Total)	12,680 (85%)	1,476 (9.8%)	352 (2.3%)	434 (2.9%)	52 (0.3%)	10 (0.07%)
Stop Rate (95% Confidence Interval)	0.009 (0.007 - 0.01)	0.003 (0.001 - 0.008)	0.01 (0.003 - 0.03)	0.002 (<0.0001 - 0.01)	0 (0 - 0.07)	0.1 (0.0025 - 0.56)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.39 (0.12 - 0.93)	1.3 (0.35 - 3.4)	0.26 (0.0066 - 1.5)	0 (0 - 8.2)	11 (0.29 - 65)
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	106 (95%) [78% - 100%]	5 (100%) [32% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	3 (2.7%) [0.56% - 7.9%]	0 (0%) [0% - 74%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	2 (1.8%) [0.22% - 6.5%]	0 (0%) [0% - 74%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	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% Conf	idence Interval]	·
Written Warning	94 (85%) [68% - 100%]	4 (80%) [22% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Citation	17 (15%) [8.9% - 25%]	1 (20%) [0.51% - 100%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.031 - 8.3)	1.6 (0.039 - 10)	0 (0 - 27)	NA	0 (0 - 27)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	0 (0%) [0% - 3.3%]	0 (0%) [0% - 74%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	0 (0%) [0% - 3.3%]	0 (0%) [0% - 74%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Loami.
7.3% 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 - LOCKPORT F	PARK DISTRICT 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 Traffi	ic Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 7. Total b	enchmark population: 99,994	4.	
Stops (% of Total)	2 (29%)	2 (29%)	3 (43%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	65,627 (66%)	11,548 (12%)	19,228 (19%)	3,209 (3.2%)	334 (0.3%)	48 (0.05%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0001)	0.0002 (<0.0001 - 0.0006)	0.0002 (<0.0001 - 0.0005)	0 (0 - 0.001)	0 (0 - 0.01)	0 (0 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.7 (0.41 - 79)	5.1 (0.58 - 62)	0 (0 - 110)	0 (0 - 1,000)	0 (0 - 7,300)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	tage 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%]	2 (100%) [12% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 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 O	utcome of Stop) [95% Confid	ence Interval]	
Written Warning	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	1 (50%) [1.3% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2 (0.1 - 120)	0 (0 - 26)	NA	NA	NA

Benchmark Type: Crash-based (510 crash reports used).
Primary Benchmark Area (City): Lockport.
34.1% 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 Stops for 2023 - LOCKPORT 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	latios with 95% Confidence I	ntervals. Total stops: 3,145.	Total benchmark population	n: 99,994.		
Stops (% of Total)	1,761 (56%)	522 (17%)	788 (25%)	63 (2%)	2 (0.06%)	9 (0.3%)	
Benchmark (% of Total)	65,627 (66%)	11,548 (12%)	19,228 (19%)	3,209 (3.2%)	334 (0.3%)	48 (0.05%)	
Stop Rate (95% Confidence Interval)	0.027 (0.026 - 0.028)	0.045 (0.041 - 0.049)	0.041 (0.038 - 0.044)	0.02 (0.015 - 0.025)	0.006 (0.0007 - 0.02)	0.19 (0.086 - 0.36)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.4 - 2)	1.5 (1.3 - 1.7)	0.73 (0.55 - 0.97)	0.22 (0.027 - 0.81)	7 (3.2 - 13)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]		
Moving Violation	1,055 (60%) [56% - 64%]	332 (64%) [57% - 71%]	488 (62%) [57% - 68%]	49 (78%) [58% - 100%]	1 (50%) [1.3% - 100%]	8 (89%) [38% - 100%]	
Equipment	389 (22%) [20% - 24%]	87 (17%) [13% - 21%]	163 (21%) [18% - 24%]	4 (6.3%) [1.7% - 16%]	1 (50%) [1.3% - 100%]	1 (11%) [0.28% - 62%]	
Licensing/Registration	299 (17%) [15% - 19%]	78 (15%) [12% - 19%]	125 (16%) [13% - 19%]	7 (11%) [4.5% - 23%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
Commercial Vehicle	18 (1%) [0.61% - 1.6%]	25 (4.8%) [3.1% - 7.1%]	12 (1.5%) [0.79% - 2.7%]	3 (4.8%) [0.98% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
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	1 (0.057%) [0.0014% - 0.32%]	0 (0%) [0% - 0.71%]	0 (0%) [0% - 0.47%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
Written Warning	5 (0.28%) [0.092% - 0.66%]	0 (0%) [0% - 0.71%]	1 (0.13%) [0.0032% - 0.71%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
Citation	1,755 (100%) [95% - 100%]	522 (100%) [92% - 100%]	787 (100%) [93% - 100%]	63 (100%) [77% - 100%]	2 (100%) [12% - 100%]	9 (100%) [46% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.91 - 1.1)	1 (0.92 - 1.1)	1 (0.77 - 1.3)	1 (0.12 - 3.6)	1 (0.46 - 1.9)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	1 (0.057%) [0.0014% - 0.32%]	3 (0.57%) [0.12% - 1.7%]	1 (0.13%) [0.0032% - 0.71%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
All Searches (% of Stops)	16 (0.91%) [0.52% - 1.5%]	16 (3.1%) [1.8% - 5%]	16 (2%) [1.2% - 3.3%]	1 (1.6%) [0.04% - 8.8%]	0 (0%) [0% - 100%]	1 (11%) [0.28% - 62%]	
Contraband Found (% of All Searches)	9 (56%) [26% - 100%]	4 (25%) [6.8% - 64%]	4 (25%) [6.8% - 64%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.44 (0.1 - 1.6)	0.44 (0.1 - 1.6)	0 (0 - 8.1)	NA	0 (0 - 8.1)	

Summary of Traffic Stops for 2023 - LOCKPORT 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 Ever	ts - Number (Percentage for t	the Racial Group) [95% Conf	idence Interval]			
Consent Search (% of Stops)	2 (0.11%) [0.014% - 0.41%]	3 (0.57%) [0.12% - 1.7%]	2 (0.25%) [0.031% - 0.92%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
All Searches (% of Stops)	12 (0.68%) [0.35% - 1.2%]	4 (0.77%) [0.21% - 2%]	6 (0.76%) [0.28% - 1.7%]	1 (1.6%) [0.04% - 8.8%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	
Contraband Found (% of All Searches)	1 (8.3%) [0.21% - 46%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3 (0.038 - 240)	0 (0 - 78)	0 (0 - 470)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group) [95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (0.057%) [0.0014% - 0.32%]	0 (0%) [0% - 0.71%]	0 (0%) [0% - 0.47%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	

Benchmark Type: Crash-based (510 crash reports used).
Primary Benchmark Area (City): Lockport.
34.1% 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 Stops for 2023 - LOGAN 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% Confidenc	e Intervals. Total stops: 1,648.	Total benchmark population	n: 46,664.		
Stops (% of Total)	1,378 (84%)	205 (12%)	43 (2.6%)	16 (1%)	4 (0.2%)	2 (0.1%)	
Benchmark (% of Total)	41,925 (90%)	1,989 (4.3%)	1,864 (4%)	714 (1.5%)	153 (0.3%)	19 (0.04%)	
Stop Rate (95% Confidence Interval)	0.033 (0.031 - 0.035)	0.1 (0.089 - 0.12)	0.023 (0.017 - 0.031)	0.02 (0.01 - 0.04)	0.03 (0.007 - 0.07)	0.11 (0.013 - 0.38)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.1 (2.2 - 4.6)	0.7 (0.36 - 1.5)	0.68 (0.32 - 1.5)	0.8 (0.21 - 2.1)	3.2 (0.37 - 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% Con	fidence Interval]		
Moving Violation	980 (71%) [67% - 76%]	145 (71%) [60% - 83%]	34 (79%) [55% - 100%]	12 (75%) [39% - 100%]	4 (100%) [27% - 100%]	2 (100%) [12% - 100%]	
Equipment	227 (16%) [14% - 19%]	31 (15%) [10% - 21%]	7 (16%) [6.5% - 34%]	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Licensing/Registration	171 (12%) [11% - 14%]	29 (14%) [9.5% - 20%]	2 (4.7%) [0.56% - 17%]	3 (19%) [3.9% - 55%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for th	e Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]		
Verbal Warning	1 (0.073%) [0.0018% - 0.4%]	0 (0%) [0% - 1.8%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Written Warning	949 (69%) [65% - 73%]	122 (60%) [49% - 71%]	23 (53%) [34% - 80%]	10 (62%) [30% - 100%]	3 (75%) [15% - 100%]	2 (100%) [12% - 100%]	
Citation	428 (31%) [28% - 34%]	83 (40%) [32% - 50%]	20 (47%) [28% - 72%]	6 (38%) [14% - 82%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.7)	1.5 (0.91 - 2.3)	1.2 (0.44 - 2.6)	0.8 (0.02 - 4.5)	0 (0 - 6)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	al Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	46 (3.3%) [2.4% - 4.5%]	14 (6.8%) [3.7% - 11%]	2 (4.7%) [0.56% - 17%]	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	99 (7.2%) [5.8% - 8.7%]	41 (20%) [14% - 27%]	8 (19%) [8% - 37%]	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	31 (31%) [21% - 44%]	10 (24%) [12% - 45%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.34 - 1.6)	0.4 (0.0098 - 2.4)	0 (0 - 13)	NA	NA	

Summary of Traffic Stop	os for 2023 - LOGAN CO	UNTY SHERIFF			E	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	r or Passenger Search Eve	nts - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	37 (2.7%) [1.9% - 3.7%]	7 (3.4%) [1.4% - 7%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	82 (6%) [4.7% - 7.4%]	33 (16%) [11% - 23%]	5 (12%) [3.8% - 27%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	7 (8.5%) [3.4% - 18%]	0 (0%) [0% - 11%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1.7)	0 (0 - 11)	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)	1 (0.073%) [0.0018% - 0.4%]	2 (0.98%) [0.12% - 3.5%]	1 (2.3%) [0.059% - 13%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	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 - 19)	NA	NA	NA	NA

Benchmark Type: Crash-based (71 crash reports used).
Primary Benchmark Area (County): Logan.
66.2% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 38 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - LOMBARD 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: 9,893.	Total benchmark population	n: 158,428.	<u>'</u>	
Stops (% of Total)	5,313 (54%)	1,877 (19%)	1,807 (18%)	858 (8.7%)	26 (0.3%)	12 (0.1%)	
Benchmark (% of Total)	101,151 (64%)	13,052 (8.2%)	26,389 (17%)	17,220 (11%)	526 (0.3%)	90 (0.06%)	
Stop Rate (95% Confidence Interval)	0.053 (0.051 - 0.054)	0.144 (0.137 - 0.15)	0.068 (0.065 - 0.072)	0.05 (0.047 - 0.053)	0.05 (0.03 - 0.07)	0.13 (0.069 - 0.23)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (2.4 - 3.1)	1.3 (1.2 - 1.4)	0.95 (0.87 - 1)	0.94 (0.61 - 1.4)	2.5 (1.3 - 4.5)	
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	4,181 (79%) [76% - 81%]	1,351 (72%) [68% - 76%]	1,385 (77%) [73% - 81%]	682 (79%) [74% - 86%]	14 (54%) [29% - 90%]	10 (83%) [40% - 100%]	
Equipment	303 (5.7%) [5.1% - 6.4%]	168 (9%) [7.6% - 10%]	140 (7.7%) [6.5% - 9.1%]	71 (8.3%) [6.5% - 10%]	5 (19%) [6.2% - 45%]	1 (8.3%) [0.21% - 46%]	
Licensing/Registration	816 (15%) [14% - 16%]	358 (19%) [17% - 21%]	270 (15%) [13% - 17%]	105 (12%) [10% - 15%]	7 (27%) [11% - 55%]	1 (8.3%) [0.21% - 46%]	
Commercial Vehicle	13 (0.24%) [0.13% - 0.42%]	0 (0%) [0% - 0.2%]	12 (0.66%) [0.34% - 1.2%]	0 (0%) [0% - 0.43%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]	
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]	<u>'</u>	
Verbal Warning	2,522 (47%) [46% - 49%]	848 (45%) [42% - 48%]	734 (41%) [38% - 44%]	415 (48%) [44% - 53%]	18 (69%) [41% - 100%]	7 (58%) [23% - 100%]	
Written Warning	1,068 (20%) [19% - 21%]	323 (17%) [15% - 19%]	300 (17%) [15% - 19%]	162 (19%) [16% - 22%]	3 (12%) [2.4% - 34%]	2 (17%) [2% - 60%]	
Citation	1,723 (32%) [31% - 34%]	706 (38%) [35% - 40%]	773 (43%) [40% - 46%]	281 (33%) [29% - 37%]	5 (19%) [6.2% - 45%]	3 (25%) [5.2% - 73%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1.1 - 1.3)	1.3 (1.2 - 1.4)	1 (0.89 - 1.1)	0.59 (0.19 - 1.4)	0.77 (0.16 - 2.3)	
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% - 0.07%]	3 (0.16%) [0.033% - 0.47%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 0.43%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]	
All Searches (% of Stops)	20 (0.38%) [0.23% - 0.58%]	16 (0.85%) [0.49% - 1.4%]	23 (1.3%) [0.81% - 1.9%]	2 (0.23%) [0.028% - 0.84%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]	
Contraband Found (% of All Searches)	5 (25%) [8.1% - 58%]	3 (19%) [3.9% - 55%]	5 (22%) [7.1% - 51%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.12 - 3.9)	0.87 (0.2 - 3.8)	0 (0 - 11)	NA	NA	

Summary of Traffic Stops for 2023 - LOMBARD 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	for the Racial Group) [95% Co	nfidence Interval]		<u> </u>	
Consent Search (% of Stops)	0 (0%) [0% - 0.07%]	2 (0.11%) [0.013% - 0.38%]	1 (0.055%) [0.0014% - 0.31%]	0 (0%) [0% - 0.43%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]	
All Searches (% of Stops)	18 (0.34%) [0.2% - 0.54%]	14 (0.75%) [0.41% - 1.3%]	18 (1%) [0.59% - 1.6%]	1 (0.12%) [0.003% - 0.65%]	0 (0%) [0% - 14%]	0 (0%) [0% - 31%]	
Contraband Found (% of All Searches)	1 (5.6%) [0.14% - 31%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 20%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.016 - 100)	0 (0 - 39)	0 (0 - 700)	NA	NA	

Benchmark Type: Crash-based (1,060 crash reports used).
Primary Benchmark Area (City): Lombard.
31.8% 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 - LOSTANT	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	Ratios with 95% Confidence	Intervals. Total stops: 300. To	tal benchmark population	: 11,989.	
Stops (% of Total)	255 (85%)	16 (5.3%)	24 (8%)	5 (1.7%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,476 (87%)	316 (2.6%)	1,004 (8.4%)	164 (1.4%)	25 (0.2%)	4 (0.03%)
Stop Rate (95% Confidence Interval)	0.024 (0.021 - 0.028)	0.05 (0.03 - 0.08)	0.024 (0.015 - 0.036)	0.03 (0.01 - 0.07)	0 (0 - 0.15)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.2 - 3.4)	0.98 (0.62 - 1.5)	1.3 (0.4 - 3)	0 (0 - 6.1)	0 (0 - 38)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	253 (99%) [87% - 100%]	16 (100%) [57% - 100%]	24 (100%) [64% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	2 (0.78%) [0.095% - 2.8%]	0 (0%) [0% - 23%]	0 (0%) [0% - 15%]	0 (0%) [0% - 74%]	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% Co	onfidence Interval]	
Verbal Warning	3 (1.2%) [0.24% - 3.4%]	2 (12%) [1.5% - 45%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]
Written Warning	170 (67%) [57% - 77%]	10 (62%) [30% - 100%]	16 (67%) [38% - 100%]	3 (60%) [12% - 100%]	0 [NA]	0 [NA]
Citation	82 (32%) [26% - 40%]	4 (25%) [6.8% - 64%]	7 (29%) [12% - 60%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.21 - 2.1)	0.91 (0.35 - 2)	1.2 (0.15 - 4.6)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lostant.
3.7% 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 Stops for 2023 - LOVES 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: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 3,782.	Total benchmark population	: 77,514.		
Stops (% of Total)	2,201 (58%)	1,012 (27%)	502 (13%)	53 (1.4%)	13 (0.3%)	1 (0.03%)	
Benchmark (% of Total)	57,720 (74%)	8,009 (10%)	8,805 (11%)	2,615 (3.4%)	304 (0.4%)	61 (0.08%)	
Stop Rate (95% Confidence Interval)	0.038 (0.037 - 0.04)	0.126 (0.119 - 0.134)	0.057 (0.052 - 0.062)	0.02 (0.015 - 0.027)	0.04 (0.02 - 0.07)	0.02 (0.0004 - 0.09)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.9 - 3.7)	1.5 (1.3 - 1.7)	0.53 (0.4 - 0.7)	1.1 (0.6 - 1.9)	0.43 (0.011 - 2.4)	
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	1,376 (63%) [59% - 66%]	464 (46%) [42% - 50%]	273 (54%) [48% - 61%]	42 (79%) [57% - 100%]	9 (69%) [32% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	263 (12%) [11% - 13%]	199 (20%) [17% - 23%]	84 (17%) [13% - 21%]	5 (9.4%) [3.1% - 22%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 100%]	
Licensing/Registration	561 (25%) [23% - 28%]	349 (34%) [31% - 38%]	145 (29%) [24% - 34%]	6 (11%) [4.2% - 25%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 100%]	
Commercial Vehicle	1 (0.045%) [0.0012% - 0.25%]	0 (0%) [0% - 0.36%]	0 (0%) [0% - 0.73%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	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% Cor	fidence Interval]		
Verbal Warning	251 (11%) [10% - 13%]	60 (5.9%) [4.5% - 7.6%]	35 (7%) [4.9% - 9.7%]	7 (13%) [5.3% - 27%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 100%]	
Written Warning	995 (45%) [42% - 48%]	414 (41%) [37% - 45%]	207 (41%) [36% - 47%]	22 (42%) [26% - 63%]	7 (54%) [22% - 100%]	1 (100%) [2.5% - 100%]	
Citation	955 (43%) [41% - 46%]	538 (53%) [49% - 58%]	260 (52%) [46% - 58%]	24 (45%) [29% - 67%]	4 (31%) [8.4% - 79%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1.1 - 1.4)	1.2 (1 - 1.4)	1 (0.67 - 1.6)	0.71 (0.19 - 1.8)	0 (0 - 8.5)	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	7 (0.32%) [0.13% - 0.66%]	9 (0.89%) [0.41% - 1.7%]	3 (0.6%) [0.12% - 1.7%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	74 (3.4%) [2.6% - 4.2%]	124 (12%) [10% - 15%]	38 (7.6%) [5.4% - 10%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	45 (61%) [44% - 81%]	77 (62%) [49% - 78%]	27 (71%) [47% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.7 - 1.5)	1.2 (0.7 - 1.9)	NA	NA	NA	

Summary of Traffic Stops for 2023 - LOVES 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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	8 (0.36%) [0.16% - 0.72%]	5 (0.49%) [0.16% - 1.2%]	0 (0%) [0% - 0.73%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	43 (2%) [1.4% - 2.6%]	82 (8.1%) [6.4% - 10%]	19 (3.8%) [2.3% - 5.9%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	9 (21%) [9.6% - 40%]	13 (16%) [8.4% - 27%]	1 (5.3%) [0.13% - 29%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.76 (0.3 - 2)	0.25 (0.0057 - 1.8)	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)	4 (0.18%) [0.05% - 0.47%]	8 (0.79%) [0.34% - 1.6%]	0 (0%) [0% - 0.73%]	0 (0%) [0% - 7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	7 (88%) [35% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	7 (88%) [35% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	4 (100%) [27% - 100%]	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.57 (0.11 - 3.1)	NA	NA	NA	NA	

Benchmark Type: Crash-based (581 crash reports used).
Primary Benchmark Area (City): Loves Park.
25.3% 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 - LOVINGTON	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 Int	ervals. Total stops: 52. Total	benchmark population: 6,49	3.	
Stops (% of Total)	46 (88%)	4 (7.7%)	1 (1.9%)	0 (0%)	1 (1.9%)	0 (0%)
Benchmark (% of Total)	5,790 (89%)	449 (6.9%)	136 (2.1%)	96 (1.5%)	17 (0.3%)	5 (0.08%)
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.009 (0.002 - 0.02)	0.007 (0.0002 - 0.04)	0 (0 - 0.04)	0.059 (0.0015 - 0.33)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.29 - 3.1)	0.93 (0.023 - 5.4)	0 (0 - 5)	7.4 (0.18 - 43)	0 (0 - 97)
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]	•
Moving Violation	46 (100%) [73% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	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]	
Citation	46 (100%) [73% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.26 - 2.7)	1 (0.025 - 5.9)	NA	1 (0.025 - 5.9)	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial Gr	oup) [95% Confidence Interv	/al]		
All Searches (% of Stops)	46 (100%) [73% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Even	ts - Number (Percentage for	the Racial Group) [95% Cont	fidence Interval]		·
All Searches (% of Stops)	46 (100%) [73% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Lovington.
19.0% 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 Sto						Senchmark: 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: 9. Tota	benchmark population: 1,	919,381.	
Stops (% of Total)	2 (22%)	5 (56%)	1 (11%)	1 (11%)	0 (0%)	0 (0%)
Benchmark (% of Total)	942,186 (49%)	383,060 (20%)	373,839 (19%)	210,983 (11%)	7,896 (0.4%)	1,417 (0.07%)
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 (0 - 0.0005)	0 (0 - 0.003)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6.1 (1 - 65)	1.3 (0.021 - 24)	2.2 (0.038 - 43)	0 (0 - 640)	0 (0 - 3,500)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·
Moving Violation	1 (50%) [1.3% - 100%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	1 (50%) [1.3% - 100%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	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% Co	nfidence Interval]	<u>'</u>
Verbal Warning	2 (100%) [12% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (3,713 crash reports used).
Primary Benchmark Area (City): Chicago 24th District (Rogers Park), Chicago 18th District (Near North).
29.5% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 77 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - LYNWOOD P	OLICE			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 Rat	ios with 95% Confidence Inte	ervals. Total stops: 40. Total	benchmark population: 130,	121.	
Stops (% of Total)	3 (7.5%)	36 (90%)	1 (2.5%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	53,211 (41%)	51,977 (40%)	21,742 (17%)	2,571 (2%)	531 (0.4%)	89 (0.07%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0002)	0.0007 (0.0005 - 0.001)	<0.0001 (<0.0001 - 0.0003)	0 (0 - 0.001)	0 (0 - 0.007)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	12 (3.8 - 63)	0.82 (0.015 - 10)	0 (0 - 51)	0 (0 - 240)	0 (0 - 1,500)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	tage of All Stops for the Rac	cial Group with the Noted Rea	ason for Stop) [95% Confide	nce Interval]	
Moving Violation	3 (100%) [21% - 100%]	23 (64%) [41% - 96%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 100%]	5 (14%) [4.5% - 32%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 100%]	8 (22%) [9.6% - 44%]	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	tcome of Stop) [95% Confid	ence Interval]	
Citation	3 (100%) [21% - 100%]	36 (100%) [70% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.32 - 5.1)	1 (0.019 - 12)	NA	NA	NA

Benchmark Type: Crash-based (240 crash reports used).
Primary Benchmark Area (City): Lynwood.
31.1% 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 - LYONS POL	ICE			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 I	ntervals. Total stops: 1,957.	Total benchmark population	174,389.	·
Stops (% of Total)	518 (26%)	265 (14%)	1,133 (58%)	28 (1.4%)	5 (0.3%)	8 (0.4%)
Benchmark (% of Total)	76,224 (44%)	20,597 (12%)	70,987 (41%)	6,205 (3.6%)	327 (0.2%)	49 (0.03%)
Stop Rate (95% Confidence Interval)	0.0068 (0.0062 - 0.0074)	0.013 (0.011 - 0.015)	0.016 (0.015 - 0.017)	0.005 (0.003 - 0.007)	0.02 (0.005 - 0.04)	0.16 (0.07 - 0.32)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.5 - 2.4)	2.3 (2 - 2.7)	0.66 (0.43 - 0.99)	2.3 (0.73 - 5.3)	24 (10 - 48)
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	118 (23%) [19% - 27%]	67 (25%) [20% - 32%]	290 (26%) [23% - 29%]	12 (43%) [22% - 75%]	0 (0%) [0% - 74%]	2 (25%) [3% - 90%]
Equipment	133 (26%) [21% - 30%]	78 (29%) [23% - 37%]	462 (41%) [37% - 45%]	9 (32%) [15% - 61%]	2 (40%) [4.8% - 100%]	2 (25%) [3% - 90%]
Licensing/Registration	266 (51%) [45% - 58%]	120 (45%) [38% - 54%]	381 (34%) [30% - 37%]	7 (25%) [10% - 52%]	3 (60%) [12% - 100%]	4 (50%) [14% - 100%]
Commercial Vehicle	1 (0.19%) [0.0049% - 1.1%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 46%]
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% Con	fidence Interval]	
Verbal Warning	92 (18%) [14% - 22%]	30 (11%) [7.6% - 16%]	94 (8.3%) [6.7% - 10%]	3 (11%) [2.2% - 31%]	0 (0%) [0% - 74%]	1 (12%) [0.32% - 70%]
Written Warning	109 (21%) [17% - 25%]	31 (12%) [7.9% - 17%]	155 (14%) [12% - 16%]	6 (21%) [7.9% - 47%]	0 (0%) [0% - 74%]	2 (25%) [3% - 90%]
Citation	317 (61%) [55% - 68%]	204 (77%) [67% - 88%]	884 (78%) [73% - 83%]	19 (68%) [41% - 100%]	5 (100%) [32% - 100%]	5 (62%) [20% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.5)	1.3 (1.1 - 1.5)	1.1 (0.66 - 1.8)	1.6 (0.53 - 3.9)	1 (0.33 - 2.4)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.58%) [0.12% - 1.7%]	0 (0%) [0% - 1.4%]	3 (0.26%) [0.055% - 0.77%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 46%]
All Searches (% of Stops)	11 (2.1%) [1.1% - 3.8%]	25 (9.4%) [6.1% - 14%]	64 (5.6%) [4.4% - 7.2%]	2 (7.1%) [0.87% - 26%]	0 (0%) [0% - 74%]	0 (0%) [0% - 46%]
Contraband Found (% of All Searches)	6 (55%) [20% - 100%]	8 (32%) [14% - 63%]	20 (31%) [19% - 48%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.59 (0.18 - 2.1)	0.57 (0.22 - 1.7)	0.92 (0.02 - 7.6)	NA	NA

Summary of Traffic Stops for 2023 - LYONS 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 I	Events - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	3 (0.58%) [0.12% - 1.7%]	0 (0%) [0% - 1.4%]	7 (0.62%) [0.25% - 1.3%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 46%]		
All Searches (% of Stops)	11 (2.1%) [1.1% - 3.8%]	26 (9.8%) [6.4% - 14%]	67 (5.9%) [4.6% - 7.5%]	2 (7.1%) [0.87% - 26%]	0 (0%) [0% - 74%]	0 (0%) [0% - 46%]		
Contraband Found (% of All Searches)	1 (9.1%) [0.23% - 51%]	3 (12%) [2.4% - 34%]	6 (9%) [3.3% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.1 - 67)	0.99 (0.12 - 45)	0 (0 - 210)	NA	NA		

Benchmark Type: Crash-based (631 crash reports used).
Primary Benchmark Area (City): Lyons.
15.9% of the benchmark comes from zip codes within the primary area.
95.3% 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 - MACHESN	EY PARK 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: 5,336.	Total benchmark population	n: 60,584.	·
Stops (% of Total)	3,729 (70%)	912 (17%)	636 (12%)	44 (0.8%)	9 (0.2%)	6 (0.1%)
Benchmark (% of Total)	45,474 (75%)	6,406 (11%)	6,486 (11%)	1,939 (3.2%)	230 (0.4%)	49 (0.08%)
Stop Rate (95% Confidence Interval)	0.082 (0.079 - 0.085)	0.14 (0.13 - 0.15)	0.098 (0.091 - 0.11)	0.023 (0.016 - 0.03)	0.04 (0.02 - 0.07)	0.12 (0.045 - 0.27)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.6 - 1.9)	1.2 (1.1 - 1.3)	0.28 (0.2 - 0.37)	0.48 (0.22 - 0.91)	1.5 (0.55 - 3.3)
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	1,705 (46%) [44% - 48%]	403 (44%) [40% - 49%]	302 (47%) [42% - 53%]	30 (68%) [46% - 97%]	5 (56%) [18% - 100%]	3 (50%) [10% - 100%]
Equipment	679 (18%) [17% - 20%]	219 (24%) [21% - 27%]	125 (20%) [16% - 23%]	7 (16%) [6.4% - 33%]	0 (0%) [0% - 41%]	1 (17%) [0.42% - 93%]
Licensing/Registration	1,339 (36%) [34% - 38%]	288 (32%) [28% - 35%]	207 (33%) [28% - 37%]	7 (16%) [6.4% - 33%]	4 (44%) [12% - 100%]	2 (33%) [4% - 100%]
Commercial Vehicle	6 (0.16%) [0.059% - 0.35%]	2 (0.22%) [0.027% - 0.79%]	2 (0.31%) [0.038% - 1.1%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
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% Cor	fidence Interval]	'
Verbal Warning	4 (0.11%) [0.029% - 0.27%]	1 (0.11%) [0.0028% - 0.61%]	0 (0%) [0% - 0.58%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
Written Warning	2,824 (76%) [73% - 79%]	645 (71%) [65% - 76%]	427 (67%) [61% - 74%]	31 (70%) [48% - 100%]	6 (67%) [24% - 100%]	4 (67%) [18% - 100%]
Citation	901 (24%) [23% - 26%]	266 (29%) [26% - 33%]	209 (33%) [29% - 38%]	13 (30%) [16% - 51%]	3 (33%) [6.9% - 97%]	2 (33%) [4% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.4 (1.2 - 1.6)	1.2 (0.65 - 2.1)	1.4 (0.28 - 4)	1.4 (0.17 - 5)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
Consent Search (% of Stops)	7 (0.19%) [0.075% - 0.39%]	4 (0.44%) [0.12% - 1.1%]	0 (0%) [0% - 0.58%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	82 (2.2%) [1.7% - 2.7%]	79 (8.7%) [6.9% - 11%]	22 (3.5%) [2.2% - 5.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	1 (17%) [0.42% - 93%]
Contraband Found (% of All Searches)	24 (29%) [19% - 44%]	27 (34%) [23% - 50%]	6 (27%) [10% - 59%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.65 - 2.1)	0.93 (0.31 - 2.3)	NA	NA	0 (0 - 14)

Summary of Traffic Sto	os for 2023 - MACHESNI	EY PARK 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 Eve	nts - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	3 (0.08%) [0.017% - 0.24%]	3 (0.33%) [0.068% - 0.96%]	1 (0.16%) [0.004% - 0.88%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	59 (1.6%) [1.2% - 2%]	43 (4.7%) [3.4% - 6.4%]	12 (1.9%) [0.97% - 3.3%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	5 (8.5%) [2.8% - 20%]	2 (4.7%) [0.56% - 17%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.55 (0.052 - 3.4)	0.98 (0.021 - 8.8)	0 (0 - 64)	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	6 (0.16%) [0.059% - 0.35%]	0 (0%) [0% - 0.4%]	2 (0.31%) [0.038% - 1.1%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 41%]	0 (0%) [0% - 61%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	4 (67%) [18% - 100%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	1.5 (0.14 - 10)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Machesney Park.
27.5% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 13 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MACKINA	W 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: 843. To	otal benchmark populat	ion: 17,793.	
Stops (% of Total)	804 (95%)	22 (2.6%)	15 (1.8%)	0 (0%)	1 (0.1%)	1 (0.1%)
Benchmark (% of Total)	15,949 (90%)	915 (5.1%)	483 (2.7%)	387 (2.2%)	51 (0.3%)	8 (0.04%)
Stop Rate (95% Confidence Interval)	0.05 (0.047 - 0.054)	0.024 (0.015 - 0.036)	0.03 (0.02 - 0.05)	0 (0 - 0.01)	0.02 (0.0005 - 0.11)	0.12 (0.0032 - 0.7)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.48 (0.3 - 0.73)	0.62 (0.34 - 1)	0 (0 - 0.19)	0.39 (0.0098 - 2.2)	2.5 (0.063 - 14)
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% (Confidence Interval]	·
Moving Violation	271 (34%) [30% - 38%]	7 (32%) [13% - 66%]	4 (27%) [7.3% - 68%]	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Equipment	195 (24%) [21% - 28%]	6 (27%) [10% - 59%]	4 (27%) [7.3% - 68%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	338 (42%) [38% - 47%]	9 (41%) [19% - 78%]	7 (47%) [19% - 96%]	0 [NA]	1 (100%) [2.5% - 100%]	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%	Confidence Interval]	
Verbal Warning	648 (81%) [75% - 87%]	17 (77%) [45% - 100%]	13 (87%) [46% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Citation	156 (19%) [16% - 23%]	5 (23%) [7.4% - 53%]	2 (13%) [1.6% - 48%]	0 [NA]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.38 - 2.8)	0.69 (0.082 - 2.5)	NA	0 (0 - 19)	5.2 (0.13 - 29)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	4 (0.5%) [0.14% - 1.3%]	0 (0%) [0% - 17%]	0 (0%) [0% - 25%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	23 (2.9%) [1.8% - 4.3%]	0 (0%) [0% - 17%]	0 (0%) [0% - 25%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	17 (74%) [43% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - MACKINAW 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	r or Passenger Search Even	ts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	4 (0.5%) [0.14% - 1.3%]	0 (0%) [0% - 17%]	0 (0%) [0% - 25%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	14 (1.7%) [0.95% - 2.9%]	0 (0%) [0% - 17%]	0 (0%) [0% - 25%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	1 (7.1%) [0.18% - 40%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mackinaw.
19.0% of the benchmark comes from zip codes within the primary area.
96.2% of the benchmark comes from zip codes within 21 miles of the primary area, including the primary area.

Comments Provided b	y the Law Enforcem	nent Agency - MAC	CKINAW POLICE
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It appears accurate.

Summary of Traffic Sto	ps for 2023 - MACOMB	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: 1,277.	Total benchmark population	: 32,547.	·
Stops (% of Total)	839 (66%)	349 (27%)	64 (5%)	8 (0.6%)	17 (1.3%)	0 (0%)
Benchmark (% of Total)	27,389 (84%)	2,538 (7.8%)	1,526 (4.7%)	996 (3.1%)	73 (0.2%)	25 (0.08%)
Stop Rate (95% Confidence Interval)	0.031 (0.029 - 0.033)	0.14 (0.12 - 0.15)	0.04 (0.03 - 0.05)	0.008 (0.003 - 0.02)	0.23 (0.14 - 0.37)	0 (0 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.5 (3.5 - 5.8)	1.4 (0.97 - 1.9)	0.26 (0.11 - 0.53)	7.6 (4.4 - 12)	0 (0 - 5)
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	500 (60%) [54% - 65%]	201 (58%) [50% - 66%]	45 (70%) [51% - 94%]	6 (75%) [28% - 100%]	5 (29%) [9.5% - 69%]	0 [NA]
Equipment	176 (21%) [18% - 24%]	80 (23%) [18% - 29%]	15 (23%) [13% - 39%]	1 (12%) [0.32% - 70%]	9 (53%) [24% - 100%]	0 [NA]
Licensing/Registration	163 (19%) [17% - 23%]	68 (19%) [15% - 25%]	4 (6.2%) [1.7% - 16%]	1 (12%) [0.32% - 70%]	3 (18%) [3.6% - 52%]	0 [NA]
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% Cor	fidence Interval]	
Verbal Warning	55 (6.6%) [4.9% - 8.5%]	16 (4.6%) [2.6% - 7.4%]	9 (14%) [6.4% - 27%]	0 (0%) [0% - 46%]	2 (12%) [1.4% - 42%]	0 [NA]
Written Warning	563 (67%) [62% - 73%]	214 (61%) [53% - 70%]	33 (52%) [35% - 72%]	5 (62%) [20% - 100%]	13 (76%) [41% - 100%]	0 [NA]
Citation	221 (26%) [23% - 30%]	119 (34%) [28% - 41%]	22 (34%) [22% - 52%]	3 (38%) [7.7% - 100%]	2 (12%) [1.4% - 42%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.6)	1.3 (0.8 - 2)	1.4 (0.29 - 4.2)	0.45 (0.054 - 1.6)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	I Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	3 (0.36%) [0.074% - 1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 22%]	0 [NA]
All Searches (% of Stops)	17 (2%) [1.2% - 3.2%]	15 (4.3%) [2.4% - 7.1%]	1 (1.6%) [0.04% - 8.7%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 22%]	0 [NA]
Contraband Found (% of All Searches)	6 (35%) [13% - 77%]	8 (53%) [23% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.46 - 5.3)	0 (0 - 14)	0 (0 - 14)	NA	NA

Summary of Traffic Stop	os for 2023 - MACOM	B 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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	3 (0.36%) [0.074% - 1%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 22%]	0 [NA]
All Searches (% of Stops)	23 (2.7%) [1.7% - 4.1%]	18 (5.2%) [3.1% - 8.2%]	2 (3.1%) [0.38% - 11%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 22%]	0 [NA]
Contraband Found (% of All Searches)	3 (13%) [2.7% - 38%]	0 (0%) [0% - 20%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3.1)	0 (0 - 28)	0 (0 - 56)	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Percentage for the Racial Group	o) [95% Confidence Interval]		-	
Dog Sniff (% of Stops)	5 (0.6%) [0.19% - 1.4%]	1 (0.29%) [0.0073% - 1.6%]	0 (0%) [0% - 5.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 22%]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	1 (20%) [0.51% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	5 (0.064 - 390)	NA	NA	NA	NA

Benchmark Type: Crash-based (281 crash reports used).
Primary Benchmark Area (City): Macomb.
55.2% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 183 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MACON 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	Ratios with 95% Confidence	Intervals. Total stops: 1,178.	Total benchmark population	: 109,382.	·	
Stops (% of Total)	828 (70%)	306 (26%)	22 (1.9%)	8 (0.7%)	13 (1.1%)	1 (0.08%)	
Benchmark (% of Total)	92,196 (84%)	12,329 (11%)	2,410 (2.2%)	1,955 (1.8%)	381 (0.3%)	111 (0.1%)	
Stop Rate (95% Confidence Interval)	0.009 (0.008 - 0.01)	0.025 (0.022 - 0.028)	0.009 (0.006 - 0.01)	0.004 (0.002 - 0.008)	0.03 (0.02 - 0.06)	0.009 (0.0002 - 0.05)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.3 - 3.3)	1 (0.63 - 1.6)	0.46 (0.19 - 0.91)	3.8 (2 - 6.6)	1 (0.025 - 5.7)	
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	388 (47%) [42% - 52%]	110 (36%) [30% - 43%]	9 (41%) [19% - 78%]	5 (62%) [20% - 100%]	6 (46%) [17% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	132 (16%) [13% - 19%]	60 (20%) [15% - 25%]	6 (27%) [10% - 59%]	2 (25%) [3% - 90%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 100%]	
Licensing/Registration	308 (37%) [33% - 42%]	136 (44%) [37% - 53%]	6 (27%) [10% - 59%]	1 (12%) [0.32% - 70%]	6 (46%) [17% - 100%]	0 (0%) [0% - 100%]	
Commercial Vehicle	0 (0%) [0% - 0.45%]	0 (0%) [0% - 1.2%]	1 (4.5%) [0.12% - 25%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	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	17 (2.1%) [1.2% - 3.3%]	17 (5.6%) [3.2% - 8.9%]	0 (0%) [0% - 17%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Written Warning	524 (63%) [58% - 69%]	130 (42%) [35% - 50%]	10 (45%) [22% - 84%]	8 (100%) [43% - 100%]	9 (69%) [32% - 100%]	1 (100%) [2.5% - 100%]	
Citation	287 (35%) [31% - 39%]	159 (52%) [44% - 61%]	12 (55%) [28% - 95%]	0 (0%) [0% - 46%]	4 (31%) [8.4% - 79%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.8)	1.6 (0.8 - 2.8)	0 (0 - 1.3)	0.89 (0.24 - 2.3)	0 (0 - 11)	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	18 (2.2%) [1.3% - 3.4%]	16 (5.2%) [3% - 8.5%]	1 (4.5%) [0.12% - 25%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	33 (4%) [2.7% - 5.6%]	26 (8.5%) [5.6% - 12%]	1 (4.5%) [0.12% - 25%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	9 (27%) [12% - 52%]	11 (42%) [21% - 76%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.58 - 4.2)	0 (0 - 17)	NA	NA	NA	

Summary of Traffic Stops for 2023 - MACON 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)	16 (1.9%) [1.1% - 3.1%]	16 (5.2%) [3% - 8.5%]	3 (14%) [2.8% - 40%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	29 (3.5%) [2.3% - 5%]	25 (8.2%) [5.3% - 12%]	3 (14%) [2.8% - 40%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (10%) [2.1% - 30%]	8 (32%) [14% - 63%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.1 (0.74 - 18)	0 (0 - 23)	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)	4 (0.48%) [0.13% - 1.2%]	5 (1.6%) [0.53% - 3.8%]	0 (0%) [0% - 17%]	0 (0%) [0% - 46%]	0 (0%) [0% - 28%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	2 (50%) [6.1% - 100%]	5 (100%) [32% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.33 - 21)	NA	NA	NA	NA	

Benchmark Type: Crash-based (340 crash reports used).
Primary Benchmark Area (County): Macon.
76.0% of the benchmark comes from zip codes within the primary area.
95.0% 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 - MACOUPIN	COUNTY SHERIFF			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 Ra	tios with 95% Confidence Int	ervals. Total stops: 457. Tota	al benchmark population: 107	,791.	
Stops (% of Total)	431 (94%)	26 (5.7%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	101,811 (94%)	2,888 (2.7%)	1,914 (1.8%)	849 (0.8%)	284 (0.3%)	45 (0.04%)
Stop Rate (95% Confidence Interval)	0.0042 (0.0038 - 0.0047)	0.009 (0.006 - 0.01)	0 (0 - 0.002)	0 (0 - 0.004)	0 (0 - 0.01)	0 (0 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.3 - 3.5)	0 (0 - 0.47)	0 (0 - 1)	0 (0 - 3.1)	0 (0 - 20)
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	361 (84%) [75% - 93%]	23 (88%) [56% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	37 (8.6%) [6% - 12%]	3 (12%) [2.4% - 34%]	0 [NA]	0[NA]	0 [NA]	0 [NA]
Licensing/Registration	33 (7.7%) [5.3% - 11%]	0 (0%) [0% - 14%]	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 O	utcome of Stop) [95% Confid	ence Interval]	
Verbal Warning	363 (84%) [76% - 93%]	21 (81%) [50% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	68 (16%) [12% - 20%]	5 (19%) [6.2% - 45%]	0 [NA]	0[NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.38 - 3)	NA	NA	NA	NA

Benchmark Type: Crash-based (132 crash reports used).
Primary Benchmark Area (County): Macoupin.
81.1% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 15 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - MADISON 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	atios with 95% Confidence I	ntervals. Total stops: 1,334.	Total benchmark population: 3	309,336.			
Stops (% of Total)	906 (68%)	305 (23%)	119 (8.9%)	1 (0.07%)	0 (0%)	3 (0.2%)		
Benchmark (% of Total)	269,043 (87%)	27,593 (8.9%)	7,220 (2.3%)	3,984 (1.3%)	1,262 (0.4%)	234 (0.08%)		
Stop Rate (95% Confidence Interval)	0.0034 (0.0032 - 0.0036)	0.011 (0.0098 - 0.012)	0.016 (0.014 - 0.02)	0.0003 (<0.0001 - 0.001)	0 (0 - 0.003)	0.01 (0.003 - 0.04)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.8 - 3.9)	4.9 (3.9 - 6)	0.075 (0.0019 - 0.42)	0 (0 - 0.87)	3.8 (0.78 - 11)		
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% Confide	ence Interval]	·		
Moving Violation	389 (43%) [39% - 47%]	104 (34%) [28% - 41%]	49 (41%) [30% - 54%]	0 (0%) [0% - 100%]	0 [NA]	2 (67%) [8.1% - 100%]		
Equipment	162 (18%) [15% - 21%]	53 (17%) [13% - 23%]	25 (21%) [14% - 31%]	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]		
Licensing/Registration	353 (39%) [35% - 43%]	148 (49%) [41% - 57%]	45 (38%) [28% - 51%]	0 (0%) [0% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]		
Commercial Vehicle	2 (0.22%) [0.027% - 0.8%]	0 (0%) [0% - 1.2%]	0 (0%) [0% - 3.1%]	0 (0%) [0% - 100%]	0 [NA]	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% Confid	dence Interval]			
Verbal Warning	124 (14%) [11% - 16%]	37 (12%) [8.5% - 17%]	6 (5%) [1.9% - 11%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]		
Written Warning	94 (10%) [8.4% - 13%]	19 (6.2%) [3.8% - 9.7%]	2 (1.7%) [0.2% - 6.1%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]		
Citation	688 (76%) [70% - 82%]	249 (82%) [72% - 92%]	111 (93%) [77% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	3 (100%) [21% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.93 - 1.2)	1.2 (1 - 1.5)	1.3 (0.033 - 7.4)	NA	1.3 (0.27 - 3.9)		
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	•			
Consent Search (% of Stops)	88 (9.7%) [7.8% - 12%]	40 (13%) [9.4% - 18%]	13 (11%) [5.8% - 19%]	0 (0%) [0% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]		
All Searches (% of Stops)	137 (15%) [13% - 18%]	63 (21%) [16% - 26%]	19 (16%) [9.6% - 25%]	0 (0%) [0% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]		
Contraband Found (% of All Searches)	41 (30%) [21% - 41%]	14 (22%) [12% - 37%]	7 (37%) [15% - 76%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.74 (0.37 - 1.4)	1.2 (0.47 - 2.8)	NA	NA	0 (0 - 13)		

Summary of Traffic Stops for 2023 - MADISON 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)	86 (9.5%) [7.6% - 12%]	38 (12%) [8.8% - 17%]	14 (12%) [6.4% - 20%]	0 (0%) [0% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]	
All Searches (% of Stops)	124 (14%) [11% - 16%]	56 (18%) [14% - 24%]	18 (15%) [9% - 24%]	0 (0%) [0% - 100%]	0 [NA]	1 (33%) [0.84% - 100%]	
Contraband Found (% of All Searches)	17 (14%) [8% - 22%]	6 (11%) [3.9% - 23%]	2 (11%) [1.3% - 40%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.25 - 2.1)	0.81 (0.091 - 3.4)	NA	NA	7.3 (0.17 - 47)	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	ercentage for the Racial Grou	p) [95% Confidence Interval]				
Dog Sniff (% of Stops)	26 (2.9%) [1.9% - 4.2%]	2 (0.66%) [0.079% - 2.4%]	0 (0%) [0% - 3.1%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	26 (100%) [65% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	26 (100%) [65% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	19 (73%) [44% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.016 - 4.3)	NA	NA	NA	NA	

Benchmark Type: Crash-based (676 crash reports used).
Primary Benchmark Area (County): Madison.
78.9% of the benchmark comes from zip codes within the primary area.
95.6% 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 - MADISON	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 Inte	ervals. Total stops: 31. Total	benchmark population: 752	,296.	
Stops (% of Total)	10 (32%)	15 (48%)	2 (6.5%)	4 (13%)	0 (0%)	0 (0%)
Benchmark (% of Total)	455,765 (61%)	246,870 (33%)	33,997 (4.5%)	11,464 (1.5%)	3,739 (0.5%)	461 (0.06%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - 0.0001)	<0.0001 (<0.0001 - 0.0002)	0.0003 (0.0001 - 0.0009)	0 (0 - 0.001)	0 (0 - 0.008)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (1.1 - 7.2)	2.7 (0.28 - 13)	16 (3.6 - 56)	0 (0 - 55)	0 (0 - 440)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confide	ence Interval]	
Moving Violation	5 (50%) [16% - 100%]	6 (40%) [15% - 87%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Equipment	4 (40%) [11% - 100%]	6 (40%) [15% - 87%]	1 (50%) [1.3% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	1 (10%) [0.25% - 56%]	3 (20%) [4.1% - 58%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the Ra	cial Group with the Noted Ou	itcome of Stop) [95% Confid	lence Interval]	
Verbal Warning	6 (60%) [22% - 100%]	9 (60%) [27% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
Citation	4 (40%) [11% - 100%]	6 (40%) [15% - 87%]	1 (50%) [1.3% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.24 - 4.8)	1.2 (0.025 - 13)	2.5 (0.47 - 13)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial Gr	oup) [95% Confidence Interv	al]		·
Consent Search (% of Stops)	1 (10%) [0.25% - 56%]	0 (0%) [0% - 25%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]
All Searches (% of Stops)	1 (10%) [0.25% - 56%]	0 (0%) [0% - 25%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (120 crash reports used).
Primary Benchmark Area (City): Madison.
17.4% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 272 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MAHOMET	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: 1,064.	Total benchmark population	on: 17,689.	
Stops (% of Total)	856 (80%)	116 (11%)	60 (5.6%)	27 (2.5%)	5 (0.5%)	0 (0%)
Benchmark (% of Total)	15,651 (88%)	802 (4.5%)	544 (3.1%)	644 (3.6%)	41 (0.2%)	7 (0.04%)
Stop Rate (95% Confidence Interval)	0.055 (0.051 - 0.058)	0.14 (0.12 - 0.17)	0.11 (0.084 - 0.14)	0.04 (0.03 - 0.06)	0.12 (0.04 - 0.28)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (1.7 - 4.4)	2 (1.5 - 2.8)	0.77 (0.44 - 1.3)	2.2 (0.72 - 5.3)	0 (0 - 9.8)
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% Cor	nfidence Interval]	·
Moving Violation	364 (43%) [38% - 47%]	45 (39%) [28% - 52%]	27 (45%) [30% - 65%]	21 (78%) [48% - 100%]	4 (80%) [22% - 100%]	0 [NA]
Equipment	164 (19%) [16% - 22%]	18 (16%) [9.2% - 25%]	11 (18%) [9.2% - 33%]	4 (15%) [4% - 38%]	1 (20%) [0.51% - 100%]	0 [NA]
Licensing/Registration	328 (38%) [34% - 43%]	53 (46%) [34% - 60%]	22 (37%) [23% - 56%]	2 (7.4%) [0.9% - 27%]	0 (0%) [0% - 74%]	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	onfidence Interval]	
Citation	856 (100%) [93% - 100%]	116 (100%) [83% - 100%]	60 (100%) [76% - 100%]	27 (100%) [66% - 100%]	5 (100%) [32% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.82 - 1.2)	1 (0.76 - 1.3)	1 (0.66 - 1.5)	1 (0.32 - 2.3)	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	11 (1.3%) [0.64% - 2.3%]	1 (0.86%) [0.022% - 4.8%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 14%]	0 (0%) [0% - 74%]	0 [NA]
All Searches (% of Stops)	765 (89%) [83% - 96%]	104 (90%) [73% - 100%]	52 (87%) [65% - 100%]	22 (81%) [51% - 100%]	5 (100%) [32% - 100%]	0 [NA]
Contraband Found (% of All Searches)	25 (3.3%) [2.1% - 4.8%]	3 (2.9%) [0.59% - 8.4%]	0 (0%) [0% - 7.1%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.17 - 2.9)	0 (0 - 2.3)	0 (0 - 5.5)	0 (0 - 24)	NA

Summary of Traffic Stops for 2023 - MAHOMET 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 f	for the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	4 (0.47%) [0.13% - 1.2%]	1 (0.86%) [0.022% - 4.8%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 14%]	0 (0%) [0% - 74%]	0 [NA]		
All Searches (% of Stops)	765 (89%) [83% - 96%]	104 (90%) [73% - 100%]	52 (87%) [65% - 100%]	22 (81%) [51% - 100%]	5 (100%) [32% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	25 (3.3%) [2.1% - 4.8%]	3 (2.9%) [0.59% - 8.4%]	0 (0%) [0% - 7.1%]	0 (0%) [0% - 17%]	0 (0%) [0% - 74%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.17 - 2.9)	0 (0 - 2.3)	0 (0 - 5.5)	0 (0 - 24)	NA		

Benchmark Type: Crash-based (69 crash reports used).
Primary Benchmark Area (City): Mahomet.
60.9% 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 Stops for 2023 - MANHATTAN 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 I	Ratios with 95% Confidence	Intervals. Total stops: 3,107.	Total benchmark population	on: 33,969.	·	
Stops (% of Total)	1,846 (59%)	719 (23%)	439 (14%)	75 (2.4%)	19 (0.6%)	9 (0.3%)	
Benchmark (% of Total)	24,751 (73%)	4,102 (12%)	4,268 (13%)	725 (2.1%)	106 (0.3%)	17 (0.05%)	
Stop Rate (95% Confidence Interval)	0.075 (0.071 - 0.078)	0.18 (0.16 - 0.19)	0.1 (0.093 - 0.11)	0.1 (0.081 - 0.13)	0.18 (0.11 - 0.28)	0.53 (0.24 - 1)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.4 (2.2 - 2.6)	1.4 (1.2 - 1.5)	1.4 (1.1 - 1.7)	2.4 (1.4 - 3.8)	7.1 (3.2 - 14)	
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	911 (49%) [46% - 53%]	311 (43%) [39% - 48%]	234 (53%) [47% - 61%]	12 (16%) [8.3% - 28%]	2 (11%) [1.3% - 38%]	4 (44%) [12% - 100%]	
Equipment	142 (7.7%) [6.5% - 9.1%]	33 (4.6%) [3.2% - 6.4%]	25 (5.7%) [3.7% - 8.4%]	1 (1.3%) [0.034% - 7.4%]	6 (32%) [12% - 69%]	1 (11%) [0.28% - 62%]	
Licensing/Registration	349 (19%) [17% - 21%]	111 (15%) [13% - 19%]	61 (14%) [11% - 18%]	4 (5.3%) [1.5% - 14%]	0 (0%) [0% - 19%]	2 (22%) [2.7% - 80%]	
Commercial Vehicle	444 (24%) [22% - 26%]	264 (37%) [32% - 41%]	119 (27%) [22% - 32%]	58 (77%) [59% - 100%]	11 (58%) [29% - 100%]	2 (22%) [2.7% - 80%]	
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	3 (0.16%) [0.034% - 0.47%]	2 (0.28%) [0.034% - 1%]	0 (0%) [0% - 0.84%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 19%]	0 (0%) [0% - 41%]	
Written Warning	827 (45%) [42% - 48%]	204 (28%) [25% - 33%]	134 (31%) [26% - 36%]	10 (13%) [6.4% - 25%]	6 (32%) [12% - 69%]	5 (56%) [18% - 100%]	
Citation	1,016 (55%) [52% - 59%]	513 (71%) [65% - 78%]	305 (69%) [62% - 78%]	65 (87%) [67% - 100%]	13 (68%) [36% - 100%]	4 (44%) [12% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.2 - 1.4)	1.3 (1.1 - 1.4)	1.6 (1.2 - 2)	1.2 (0.66 - 2.1)	0.81 (0.22 - 2.1)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racia	l Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	8 (0.43%) [0.19% - 0.85%]	12 (1.7%) [0.86% - 2.9%]	10 (2.3%) [1.1% - 4.2%]	0 (0%) [0% - 4.9%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 41%]	
All Searches (% of Stops)	10 (0.54%) [0.26% - 1%]	12 (1.7%) [0.86% - 2.9%]	11 (2.5%) [1.3% - 4.5%]	0 (0%) [0% - 4.9%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 41%]	
Contraband Found (% of All Searches)	4 (40%) [11% - 100%]	3 (25%) [5.2% - 73%]	4 (36%) [9.9% - 93%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.62 (0.092 - 3.7)	0.91 (0.17 - 4.9)	NA	0 (0 - 15)	NA	

Summary of Traffic Sto	ps for 2023 - MANHAT	Ben	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 fo	or the Racial Group) [95% Cor	nfidence Interval]		
Consent Search (% of Stops)	7 (0.38%) [0.15% - 0.78%]	10 (1.4%) [0.67% - 2.6%]	8 (1.8%) [0.79% - 3.6%]	0 (0%) [0% - 4.9%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	8 (0.43%) [0.19% - 0.85%]	11 (1.5%) [0.76% - 2.7%]	10 (2.3%) [1.1% - 4.2%]	0 (0%) [0% - 4.9%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	2 (25%) [3% - 90%]	0 (0%) [0% - 34%]	3 (30%) [6.2% - 88%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3.9)	1.2 (0.14 - 14)	NA	0 (0 - 43)	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Manhattan.
28.7% 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 - MANITO 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 I	Ratios with 95% Confidence	Intervals. Total stops: 432. To	tal benchmark population:	14,057.	<u>'</u>
Stops (% of Total)	402 (93%)	10 (2.3%)	11 (2.5%)	5 (1.2%)	2 (0.5%)	2 (0.5%)
Benchmark (% of Total)	12,487 (89%)	887 (6.3%)	401 (2.9%)	207 (1.5%)	65 (0.5%)	10 (0.07%)
Stop Rate (95% Confidence Interval)	0.032 (0.029 - 0.035)	0.01 (0.005 - 0.02)	0.03 (0.01 - 0.05)	0.02 (0.008 - 0.06)	0.031 (0.0037 - 0.11)	0.2 (0.024 - 0.72)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.35 (0.17 - 0.65)	0.85 (0.42 - 1.5)	0.75 (0.24 - 1.8)	0.96 (0.12 - 3.5)	6.2 (0.75 - 23)
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	fidence Interval]	·
Moving Violation	331 (82%) [74% - 92%]	10 (100%) [48% - 100%]	11 (100%) [50% - 100%]	4 (80%) [22% - 100%]	1 (50%) [1.3% - 100%]	2 (100%) [12% - 100%]
Equipment	42 (10%) [7.5% - 14%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	29 (7.2%) [4.8% - 10%]	0 (0%) [0% - 37%]	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 (Pe	centage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Verbal Warning	311 (77%) [69% - 86%]	8 (80%) [35% - 100%]	5 (45%) [15% - 100%]	2 (40%) [4.8% - 100%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]
Citation	91 (23%) [18% - 28%]	2 (20%) [2.4% - 72%]	6 (55%) [20% - 100%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.11 - 3.3)	2.4 (0.86 - 5.5)	2.7 (0.54 - 8)	0 (0 - 8.3)	2.2 (0.055 - 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 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	5 (1.2%) [0.4% - 2.9%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - MANITO 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 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	3 (0.75%) [0.15% - 2.2%]	0 (0%) [0% - 37%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Manito.
20.1% 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 - MANTENO	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: 568. To	tal benchmark population:	21,789.	·
Stops (% of Total)	412 (73%)	101 (18%)	44 (7.7%)	8 (1.4%)	1 (0.2%)	2 (0.4%)
Benchmark (% of Total)	17,293 (79%)	2,172 (10%)	1,901 (8.7%)	339 (1.6%)	76 (0.3%)	8 (0.04%)
Stop Rate (95% Confidence Interval)	0.024 (0.022 - 0.026)	0.05 (0.04 - 0.06)	0.023 (0.017 - 0.031)	0.02 (0.01 - 0.05)	0.01 (0.0003 - 0.07)	0.25 (0.03 - 0.9)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.4 - 2.8)	0.97 (0.68 - 1.4)	0.99 (0.41 - 2.1)	0.55 (0.014 - 3.1)	10 (1.3 - 39)
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	222 (54%) [47% - 61%]	50 (50%) [37% - 65%]	25 (57%) [37% - 84%]	8 (100%) [43% - 100%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]
Equipment	46 (11%) [8.2% - 15%]	10 (9.9%) [4.7% - 18%]	6 (14%) [5% - 30%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	142 (34%) [29% - 41%]	41 (41%) [29% - 55%]	13 (30%) [16% - 51%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]
Commercial Vehicle	2 (0.49%) [0.059% - 1.8%]	0 (0%) [0% - 3.7%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 46%]	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% Co	nfidence Interval]	·
Written Warning	317 (77%) [69% - 86%]	69 (68%) [53% - 86%]	33 (75%) [52% - 100%]	5 (62%) [20% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]
Citation	95 (23%) [19% - 28%]	32 (32%) [22% - 45%]	11 (25%) [12% - 45%]	3 (38%) [7.7% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.89 - 2.1)	1.1 (0.52 - 2)	1.6 (0.33 - 4.9)	0 (0 - 16)	0 (0 - 8.2)
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% - 0.9%]	2 (2%) [0.24% - 7.2%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (0.24%) [0.0061% - 1.4%]	7 (6.9%) [2.8% - 14%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	5 (71%) [23% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.71 (0.08 - 34)	1 (0.013 - 78)	NA	NA	NA

Summary of Traffic Stops for 2023 - MANTENO 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% - 0.9%]	1 (0.99%) [0.025% - 5.5%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	0 (0%) [0% - 0.9%]	1 (0.99%) [0.025% - 5.5%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (163 crash reports used).
Primary Benchmark Area (City): Manteno.
47.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 60 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MAPLE PA	RK 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: 707. To	otal benchmark population:	33,954.	
Stops (% of Total)	422 (60%)	105 (15%)	163 (23%)	16 (2.3%)	0 (0%)	1 (0.1%)
Benchmark (% of Total)	24,473 (72%)	1,852 (5.5%)	5,610 (17%)	1,905 (5.6%)	94 (0.3%)	20 (0.06%)
Stop Rate (95% Confidence Interval)	0.017 (0.016 - 0.019)	0.06 (0.05 - 0.07)	0.029 (0.025 - 0.034)	0.008 (0.005 - 0.01)	0 (0 - 0.04)	0.05 (0.0013 - 0.28)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.3 (2.6 - 4.1)	1.7 (1.4 - 2)	0.49 (0.28 - 0.8)	0 (0 - 2.3)	2.9 (0.073 - 16)
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	285 (68%) [60% - 76%]	85 (81%) [65% - 100%]	113 (69%) [57% - 83%]	11 (69%) [34% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	17 (4%) [2.3% - 6.4%]	3 (2.9%) [0.59% - 8.3%]	7 (4.3%) [1.7% - 8.8%]	0 (0%) [0% - 23%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	120 (28%) [24% - 34%]	17 (16%) [9.4% - 26%]	43 (26%) [19% - 36%]	5 (31%) [10% - 73%]	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% Cor	fidence Interval]	<u>'</u>
Written Warning	225 (53%) [47% - 61%]	53 (50%) [38% - 66%]	58 (36%) [27% - 46%]	3 (19%) [3.9% - 55%]	0 [NA]	0 (0%) [0% - 100%]
Citation	197 (47%) [40% - 54%]	52 (50%) [37% - 65%]	105 (64%) [53% - 78%]	13 (81%) [43% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.77 - 1.4)	1.4 (1.1 - 1.8)	1.7 (0.91 - 3)	NA	2.1 (0.054 - 12)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	erval]		
Consent Search (% of Stops)	1 (0.24%) [0.006% - 1.3%]	2 (1.9%) [0.23% - 6.9%]	0 (0%) [0% - 2.3%]	0 (0%) [0% - 23%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (0.24%) [0.006% - 1.3%]	2 (1.9%) [0.23% - 6.9%]	0 (0%) [0% - 2.3%]	0 (0%) [0% - 23%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	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

Summary of Traffic Sto	ps for 2023 - MAPLE PAR	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 (0.24%) [0.006% - 1.3%]	4 (3.8%) [1% - 9.8%]	0 (0%) [0% - 2.3%]	0 (0%) [0% - 23%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (0.24%) [0.006% - 1.3%]	4 (3.8%) [1% - 9.8%]	0 (0%) [0% - 2.3%]	0 (0%) [0% - 23%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	2 (50%) [6.1% - 100%]	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): Maple Park.
8.6% 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 Stops for 2023 - MAQUON 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 Rat	tios with 95% Confidence Inte	ervals. Total stops: 4. Total b	enchmark population: 6,092.				
Stops (% of Total)	3 (75%)	1 (25%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	5,421 (89%)	321 (5.3%)	229 (3.8%)	98 (1.6%)	21 (0.3%)	2 (0.03%)		
Stop Rate (95% Confidence Interval)	0.0006 (0.0001 - 0.002)	0.003 (<0.0001 - 0.02)	0 (0 - 0.02)	0 (0 - 0.04)	0 (0 - 0.18)	0 (0 - 1.8)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.6 (0.11 - 70)	0 (0 - 57)	0 (0 - 130)	0 (0 - 620)	0 (0 - 6,600)		
Panel: 2 Summary of Reas	on for Stop - Number (Percei	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]			
Moving Violation	3 (100%) [21% - 100%]	1 (100%) [2.5% - 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 Ou	utcome of Stop) [95% Confid	ence Interval]			
Written Warning	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Maquon.
5.7% of the benchmark comes from zip codes within the primary area.
97.5% 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 - MARENGO 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: 1,122.	Total benchmark population	on: 23,229.			
Stops (% of Total)	661 (59%)	100 (8.9%)	329 (29%)	31 (2.8%)	1 (0.09%)	0 (0%)		
Benchmark (% of Total)	19,057 (82%)	677 (2.9%)	2,998 (13%)	443 (1.9%)	46 (0.2%)	8 (0.03%)		
Stop Rate (95% Confidence Interval)	0.035 (0.032 - 0.037)	0.15 (0.12 - 0.18)	0.11 (0.098 - 0.12)	0.07 (0.05 - 0.1)	0.022 (0.0006 - 0.12)	0 (0 - 0.46)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.3 (2.5 - 7.8)	3.2 (2.6 - 3.9)	2 (1.2 - 3.5)	0.63 (0.016 - 3.6)	0 (0 - 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% Cor	fidence Interval]	·		
Moving Violation	422 (64%) [58% - 70%]	65 (65%) [50% - 83%]	223 (68%) [59% - 77%]	27 (87%) [57% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Equipment	94 (14%) [11% - 17%]	17 (17%) [9.9% - 27%]	46 (14%) [10% - 19%]	3 (9.7%) [2% - 28%]	1 (100%) [2.5% - 100%]	0 [NA]		
Licensing/Registration	145 (22%) [19% - 26%]	18 (18%) [11% - 28%]	60 (18%) [14% - 23%]	1 (3.2%) [0.082% - 18%]	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% Co	onfidence Interval]			
Verbal Warning	144 (22%) [18% - 26%]	12 (12%) [6.2% - 21%]	38 (12%) [8.2% - 16%]	3 (9.7%) [2% - 28%]	0 (0%) [0% - 100%]	0 [NA]		
Written Warning	387 (59%) [53% - 65%]	63 (63%) [48% - 81%]	212 (64%) [56% - 74%]	24 (77%) [50% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]		
Citation	130 (20%) [16% - 23%]	25 (25%) [16% - 37%]	79 (24%) [19% - 30%]	4 (13%) [3.5% - 33%]	0 (0%) [0% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.79 - 2)	1.2 (0.91 - 1.6)	0.66 (0.18 - 1.7)	0 (0 - 19)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	·	.		
Consent Search (% of Stops)	5 (0.76%) [0.25% - 1.8%]	5 (5%) [1.6% - 12%]	5 (1.5%) [0.49% - 3.5%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	16 (2.4%) [1.4% - 3.9%]	9 (9%) [4.1% - 17%]	9 (2.7%) [1.3% - 5.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	7 (44%) [18% - 90%]	4 (44%) [12% - 100%]	5 (56%) [18% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.22 - 4)	1.3 (0.32 - 4.6)	NA	NA	NA		

Summary of Traffic Stops for 2023 - MARENGO 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 Even	ts - Number (Percentage for	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	6 (0.91%) [0.33% - 2%]	3 (3%) [0.62% - 8.8%]	5 (1.5%) [0.49% - 3.5%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	19 (2.9%) [1.7% - 4.5%]	9 (9%) [4.1% - 17%]	11 (3.3%) [1.7% - 6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	5 (26%) [8.5% - 61%]	0 (0%) [0% - 41%]	0 (0%) [0% - 34%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2.3)	0 (0 - 1.9)	NA	NA	NA		

Benchmark Type: Crash-based (121 crash reports used).
Primary Benchmark Area (City): Marengo.
50.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 68 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MARINE POI	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 Inte	ervals. Total stops: 29. Total	benchmark population: 19,16	60.	
Stops (% of Total)	28 (97%)	0 (0%)	1 (3.4%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	16,182 (84%)	1,955 (10%)	566 (3%)	373 (1.9%)	74 (0.4%)	10 (0.05%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.003)	0 (0 - 0.002)	0.002 (<0.0001 - 0.01)	0 (0 - 0.01)	0 (0 - 0.05)	0 (0 - 0.37)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1.2)	1 (0.025 - 6.2)	0 (0 - 6.1)	0 (0 - 31)	0 (0 - 230)
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	27 (96%) [64% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	1 (3.6%) [0.09% - 20%]	0 [NA]	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	cial Group with the Noted O	utcome of Stop) [95% Confide	ence Interval]	
Verbal Warning	26 (93%) [61% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	2 (7.1%) [0.87% - 26%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 150)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Marine.
6.5% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MARION COUNTY SHERIFF 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: 800. To	tal benchmark population: 47	7,929.			
Stops (% of Total)	692 (86%)	75 (9.4%)	30 (3.8%)	1 (0.1%)	1 (0.1%)	1 (0.1%)		
Benchmark (% of Total)	42,010 (88%)	3,507 (7.3%)	1,403 (2.9%)	820 (1.7%)	162 (0.3%)	27 (0.06%)		
Stop Rate (95% Confidence Interval)	0.016 (0.015 - 0.018)	0.021 (0.017 - 0.027)	0.02 (0.01 - 0.03)	0.001 (<0.0001 - 0.007)	0.006 (0.0002 - 0.03)	0.037 (0.0009 - 0.21)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.6)	1.3 (0.87 - 1.9)	0.074 (0.0019 - 0.41)	0.37 (0.0095 - 2.1)	2.2 (0.057 - 13)		
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	389 (56%) [51% - 62%]	53 (71%) [53% - 92%]	27 (90%) [59% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]		
Equipment	180 (26%) [22% - 30%]	15 (20%) [11% - 33%]	2 (6.7%) [0.81% - 24%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	123 (18%) [15% - 21%]	7 (9.3%) [3.8% - 19%]	1 (3.3%) [0.084% - 19%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	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% Confi	dence Interval]			
Verbal Warning	546 (79%) [72% - 86%]	51 (68%) [51% - 89%]	24 (80%) [51% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]		
Written Warning	3 (0.43%) [0.089% - 1.3%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Citation	143 (21%) [17% - 24%]	24 (32%) [21% - 48%]	6 (20%) [7.3% - 44%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.96 - 2.4)	0.97 (0.35 - 2.2)	0 (0 - 18)	4.8 (0.12 - 27)	0 (0 - 18)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·		
Consent Search (% of Stops)	4 (0.58%) [0.16% - 1.5%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	692 (100%) [93% - 100%]	74 (99%) [77% - 100%]	30 (100%) [67% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]		
Contraband Found (% of All Searches)	7 (1%) [0.41% - 2.1%]	1 (1.4%) [0.034% - 7.5%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.03 - 10)	0 (0 - 16)	0 (0 - 480)	0 (0 - 480)	0 (0 - 480)		

Summary of Traffic Stops for 2023 - MARION COUNTY SHERIFF 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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	5 (0.72%) [0.23% - 1.7%]	2 (2.7%) [0.32% - 9.6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	8 (1.2%) [0.5% - 2.3%]	4 (5.3%) [1.5% - 14%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	2 (25%) [3% - 90%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.14 - 28)	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)	16 (2.3%) [1.3% - 3.8%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	16 (100%) [57% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	11 (69%) [34% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	9 (82%) [37% - 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 - 5.6)	NA	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Marion.
73.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 257 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MARION P	OLICE			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: 2,670.	Total benchmark populatio	n: 46,498.	
Stops (% of Total)	2,133 (80%)	461 (17%)	47 (1.8%)	20 (0.7%)	2 (0.07%)	7 (0.3%)
Benchmark (% of Total)	41,533 (89%)	2,508 (5.4%)	1,236 (2.7%)	970 (2.1%)	228 (0.5%)	23 (0.05%)
Stop Rate (95% Confidence Interval)	0.051 (0.049 - 0.054)	0.18 (0.17 - 0.2)	0.04 (0.03 - 0.05)	0.02 (0.01 - 0.03)	0.009 (0.001 - 0.03)	0.3 (0.12 - 0.63)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3 - 4.2)	0.74 (0.53 - 1)	0.4 (0.24 - 0.63)	0.17 (0.021 - 0.62)	5.9 (2.4 - 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	1,141 (53%) [50% - 57%]	226 (49%) [43% - 56%]	23 (49%) [31% - 73%]	16 (80%) [46% - 100%]	1 (50%) [1.3% - 100%]	5 (71%) [23% - 100%]
Equipment	225 (11%) [9.2% - 12%]	54 (12%) [8.8% - 15%]	2 (4.3%) [0.52% - 15%]	2 (10%) [1.2% - 36%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 53%]
Licensing/Registration	767 (36%) [33% - 39%]	181 (39%) [34% - 45%]	22 (47%) [29% - 71%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 100%]	2 (29%) [3.5% - 100%]
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	661 (31%) [29% - 33%]	179 (39%) [33% - 45%]	23 (49%) [31% - 73%]	6 (30%) [11% - 65%]	2 (100%) [12% - 100%]	3 (43%) [8.8% - 100%]
Written Warning	7 (0.33%) [0.13% - 0.68%]	1 (0.22%) [0.0055% - 1.2%]	0 (0%) [0% - 7.8%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]
Citation	1,465 (69%) [65% - 72%]	281 (61%) [54% - 69%]	24 (51%) [33% - 76%]	13 (65%) [35% - 100%]	0 (0%) [0% - 100%]	4 (57%) [16% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.78 - 1)	0.74 (0.47 - 1.1)	0.95 (0.5 - 1.6)	0 (0 - 2.7)	0.83 (0.23 - 2.1)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	81 (3.8%) [3% - 4.7%]	31 (6.7%) [4.6% - 9.5%]	6 (13%) [4.7% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]
All Searches (% of Stops)	101 (4.7%) [3.9% - 5.8%]	51 (11%) [8.2% - 15%]	7 (15%) [6% - 31%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]
Contraband Found (% of All Searches)	41 (41%) [29% - 55%]	27 (53%) [35% - 77%]	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.77 - 2.2)	1.4 (0.37 - 3.9)	NA	NA	NA

Summary of Traffic Stops for 2023 - MARION 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)	54 (2.5%) [1.9% - 3.3%]	28 (6.1%) [4% - 8.8%]	4 (8.5%) [2.3% - 22%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]	
All Searches (% of Stops)	134 (6.3%) [5.3% - 7.4%]	83 (18%) [14% - 22%]	5 (11%) [3.5% - 25%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	61 (46%) [35% - 58%]	40 (48%) [34% - 66%]	2 (40%) [4.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.69 - 1.6)	0.88 (0.1 - 3.3)	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	rcentage for the Racial Grou	p) [95% Confidence Interval]	-	'		
Dog Sniff (% of Stops)	28 (1.3%) [0.87% - 1.9%]	7 (1.5%) [0.61% - 3.1%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	20 (71%) [44% - 100%]	3 (43%) [8.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	20 (71%) [44% - 100%]	3 (43%) [8.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	12 (60%) [31% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.56 (0.013 - 3.8)	NA	NA	NA	NA	

Benchmark Type: Crash-based (634 crash reports used).
Primary Benchmark Area (City): Marion.
45.5% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 176 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MARISSA F	POLICE - INCOMPLETE S	TOPS DATA SUBMITTED		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: 17. Tot	al benchmark population: 1	1,307.	
Stops (% of Total)	14 (82%)	3 (18%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,483 (84%)	1,233 (11%)	316 (2.8%)	203 (1.8%)	65 (0.6%)	7 (0.06%)
Stop Rate (95% Confidence Interval)	0.001 (0.0008 - 0.002)	0.002 (0.0005 - 0.007)	0 (0 - 0.01)	0 (0 - 0.02)	0 (0 - 0.06)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.3 - 5.9)	0 (0 - 9)	0 (0 - 14)	0 (0 - 44)	0 (0 - 410)
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	11 (79%) [39% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (7.1%) [0.18% - 40%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (14%) [1.7% - 52%]	0 (0%) [0% - 100%]	0 [NA]	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% Con	fidence Interval]	
Verbal Warning	1 (7.1%) [0.18% - 40%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	10 (71%) [34% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (21%) [4.4% - 63%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.03 - 19)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Marissa.
12.5% of the benchmark comes from zip codes within the primary area.
95.7% 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 - MAROA POL	LICE - INCOMPLETE STO	PS DATA SUBMITTED		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 In	tervals. Total stops: 6. Total	benchmark population: 10,4	159.	
Stops (% of Total)	3 (50%)	2 (33%)	1 (17%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,608 (82%)	1,234 (12%)	293 (2.8%)	269 (2.6%)	46 (0.4%)	9 (0.09%)
Stop Rate (95% Confidence Interval)	0.0003 (<0.0001 - 0.001)	0.002 (0.0002 - 0.006)	0.003 (<0.0001 - 0.02)	0 (0 - 0.01)	0 (0 - 0.08)	0 (0 - 0.41)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.7 (0.39 - 41)	9.8 (0.19 - 120)	0 (0 - 77)	0 (0 - 450)	0 (0 - 2,300)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	acial Group with the Noted R	eason for Stop) [95% Confid	lence Interval]	•
Moving Violation	3 (100%) [21% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	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 R	acial Group with the Noted (Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (100%) [21% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.0095 - 6.2)	1 (0.019 - 12)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Maroa.
18.2% 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	Summary of Traffic Stops for 2023 - MARQUETTE HEIGHTS 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: 449. To	tal benchmark population: 71	,894.				
Stops (% of Total)	413 (92%)	29 (6.5%)	6 (1.3%)	1 (0.2%)	0 (0%)	0 (0%)			
Benchmark (% of Total)	59,067 (82%)	8,415 (12%)	2,529 (3.5%)	1,476 (2.1%)	331 (0.5%)	76 (0.1%)			
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.003 (0.002 - 0.005)	0.002 (0.0009 - 0.005)	0.0007 (<0.0001 - 0.004)	0 (0 - 0.01)	0 (0 - 0.05)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.49 (0.33 - 0.72)	0.34 (0.12 - 0.74)	0.097 (0.0024 - 0.54)	0 (0 - 1.6)	0 (0 - 7)			
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% Confide	ence Interval]	·			
Moving Violation	132 (32%) [27% - 38%]	13 (45%) [24% - 77%]	3 (50%) [10% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]			
Equipment	206 (50%) [43% - 57%]	14 (48%) [26% - 81%]	3 (50%) [10% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Licensing/Registration	74 (18%) [14% - 22%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Commercial Vehicle	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 13%]	0 (0%) [0% - 61%]	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% Confid	dence Interval]				
Verbal Warning	298 (72%) [64% - 81%]	15 (52%) [29% - 85%]	3 (50%) [10% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]			
Citation	115 (28%) [23% - 33%]	14 (48%) [26% - 81%]	3 (50%) [10% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.92 - 3)	1.8 (0.36 - 5.4)	0 (0 - 13)	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)	6 (1.5%) [0.53% - 3.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
All Searches (% of Stops)	33 (8%) [5.5% - 11%]	3 (10%) [2.1% - 30%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Contraband Found (% of All Searches)	17 (52%) [30% - 82%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.15 - 5.5)	0 (0 - 8)	NA	NA	NA			

Summary of Traffic Sto	ps for 2023 - MARQUETTE	HEIGHTS 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)	3 (0.73%) [0.15% - 2.1%]	0 (0%) [0% - 13%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	29 (7%) [4.7% - 10%]	1 (3.4%) [0.087% - 19%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	6 (21%) [7.6% - 45%]	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 - 25)	0 (0 - 25)	NA	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Marquette Heights.
47.2% of the benchmark comes from zip codes within the primary area.
97.1% of the benchmark comes from zip codes within 11 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MARSEILLES 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: 917. To	tal benchmark population	: 23,860.	·	
Stops (% of Total)	747 (81%)	72 (7.9%)	82 (8.9%)	12 (1.3%)	2 (0.2%)	2 (0.2%)	
Benchmark (% of Total)	19,520 (82%)	1,050 (4.4%)	2,579 (11%)	645 (2.7%)	56 (0.2%)	10 (0.04%)	
Stop Rate (95% Confidence Interval)	0.038 (0.036 - 0.041)	0.07 (0.05 - 0.09)	0.032 (0.025 - 0.039)	0.02 (0.01 - 0.03)	0.036 (0.0043 - 0.13)	0.2 (0.024 - 0.72)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.4 - 2.3)	0.83 (0.65 - 1)	0.49 (0.25 - 0.85)	0.93 (0.11 - 3.4)	5.2 (0.63 - 19)	
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	459 (61%) [56% - 67%]	42 (58%) [42% - 79%]	52 (63%) [47% - 83%]	7 (58%) [23% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	
Equipment	133 (18%) [15% - 21%]	7 (9.7%) [3.9% - 20%]	12 (15%) [7.6% - 26%]	1 (8.3%) [0.21% - 46%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	153 (20%) [17% - 24%]	17 (24%) [14% - 38%]	15 (18%) [10% - 30%]	4 (33%) [9.1% - 85%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	
Commercial Vehicle	2 (0.27%) [0.032% - 0.97%]	6 (8.3%) [3.1% - 18%]	3 (3.7%) [0.75% - 11%]	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% Co	onfidence Interval]		
Written Warning	5 (0.67%) [0.22% - 1.6%]	0 (0%) [0% - 5.1%]	1 (1.2%) [0.031% - 6.8%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Citation	742 (99%) [92% - 100%]	72 (100%) [78% - 100%]	81 (99%) [78% - 100%]	12 (100%) [52% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.78 - 1.3)	0.99 (0.78 - 1.3)	1 (0.52 - 1.8)	1 (0.12 - 3.6)	1 (0.12 - 3.6)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	3 (0.4%) [0.083% - 1.2%]	0 (0%) [0% - 5.1%]	1 (1.2%) [0.031% - 6.8%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	742 (99%) [92% - 100%]	72 (100%) [78% - 100%]	81 (99%) [78% - 100%]	12 (100%) [52% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	
Contraband Found (% of All Searches)	12 (1.6%) [0.84% - 2.8%]	4 (5.6%) [1.5% - 14%]	2 (2.5%) [0.3% - 8.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.4 (0.81 - 11)	1.5 (0.17 - 6.9)	0 (0 - 22)	0 (0 - 130)	0 (0 - 130)	

Summary of Traffic Stop	os for 2023 - MARSEILLE	S POLICE			Benc	nmark: 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)	3 (0.4%) [0.083% - 1.2%]	2 (2.8%) [0.34% - 10%]	1 (1.2%) [0.031% - 6.8%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	742 (99%) [92% - 100%]	72 (100%) [78% - 100%]	81 (99%) [78% - 100%]	12 (100%) [52% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]
Contraband Found (% of All Searches)	12 (1.6%) [0.84% - 2.8%]	4 (5.6%) [1.5% - 14%]	2 (2.5%) [0.3% - 8.9%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.4 (0.81 - 11)	1.5 (0.17 - 6.9)	0 (0 - 22)	0 (0 - 130)	0 (0 - 130)
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.13%) [0.0034% - 0.75%]	0 (0%) [0% - 5.1%]	0 (0%) [0% - 4.5%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	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]
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): Marseilles.
22.4% 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 - MARSHAL	L 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	ntervals. Total stops: 1,085.	Total benchmark population:	45,081.	
Stops (% of Total)	969 (89%)	75 (6.9%)	22 (2%)	19 (1.8%)	0 (0%)	0 (0%)
Benchmark (% of Total)	38,176 (85%)	2,767 (6.1%)	2,680 (5.9%)	1,265 (2.8%)	168 (0.4%)	25 (0.06%)
Stop Rate (95% Confidence Interval)	0.025 (0.024 - 0.027)	0.027 (0.021 - 0.034)	0.008 (0.005 - 0.01)	0.015 (0.009 - 0.023)	0 (0 - 0.02)	0 (0 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.83 - 1.4)	0.32 (0.2 - 0.49)	0.59 (0.35 - 0.93)	0 (0 - 0.87)	0 (0 - 5.8)
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	687 (71%) [66% - 76%]	55 (73%) [55% - 95%]	17 (77%) [45% - 100%]	18 (95%) [56% - 100%]	0 [NA]	0 [NA]
Equipment	149 (15%) [13% - 18%]	11 (15%) [7.3% - 26%]	3 (14%) [2.8% - 40%]	1 (5.3%) [0.13% - 29%]	0 [NA]	0 [NA]
Licensing/Registration	133 (14%) [11% - 16%]	9 (12%) [5.5% - 23%]	2 (9.1%) [1.1% - 33%]	0 (0%) [0% - 19%]	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	755 (78%) [72% - 84%]	51 (68%) [51% - 89%]	13 (59%) [31% - 100%]	14 (74%) [40% - 100%]	0 [NA]	0 [NA]
Written Warning	19 (2%) [1.2% - 3.1%]	3 (4%) [0.82% - 12%]	1 (4.5%) [0.12% - 25%]	1 (5.3%) [0.13% - 29%]	0 [NA]	0 [NA]
Citation	195 (20%) [17% - 23%]	21 (28%) [17% - 43%]	8 (36%) [16% - 72%]	4 (21%) [5.7% - 54%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.84 - 2.2)	1.8 (0.77 - 3.6)	1 (0.28 - 2.7)	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 (0.83%) [0.36% - 1.6%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 17%]	0 (0%) [0% - 19%]	0 [NA]	0 [NA]
All Searches (% of Stops)	7 (0.72%) [0.29% - 1.5%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 17%]	0 (0%) [0% - 19%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	5 (71%) [23% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.03 - 13)	NA	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - MARSHA	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	Events - Number (Percentage f	or the Racial Group) [95% Cor	fidence Interval]		
Consent Search (% of Stops)	4 (0.41%) [0.11% - 1.1%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 17%]	0 (0%) [0% - 19%]	0 [NA]	0 [NA]
All Searches (% of Stops)	4 (0.41%) [0.11% - 1.1%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 17%]	0 (0%) [0% - 19%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.025 - 17)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Marshall.
50.8% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 289 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MARSHALL	. 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 I	ntervals. Total stops: 536. To	tal benchmark population:	24,248.	
Stops (% of Total)	486 (91%)	31 (5.8%)	11 (2.1%)	8 (1.5%)	0 (0%)	0 (0%)
Benchmark (% of Total)	22,938 (95%)	504 (2.1%)	552 (2.3%)	182 (0.8%)	56 (0.2%)	16 (0.07%)
Stop Rate (95% Confidence Interval)	0.021 (0.019 - 0.023)	0.06 (0.04 - 0.09)	0.02 (0.01 - 0.04)	0.04 (0.02 - 0.09)	0 (0 - 0.07)	0 (0 - 0.23)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (1.6 - 5.4)	0.94 (0.39 - 2.2)	2.1 (0.8 - 4.8)	0 (0 - 3.3)	0 (0 - 13)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted R	leason for Stop) [95% Con	fidence Interval]	
Moving Violation	236 (49%) [43% - 55%]	16 (52%) [30% - 84%]	4 (36%) [9.9% - 93%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]
Equipment	135 (28%) [23% - 33%]	9 (29%) [13% - 55%]	6 (55%) [20% - 100%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]
Licensing/Registration	115 (24%) [20% - 28%]	6 (19%) [7.1% - 42%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 46%]	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% Co	nfidence Interval]	'
Verbal Warning	2 (0.41%) [0.05% - 1.5%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]
Citation	484 (100%) [91% - 100%]	31 (100%) [68% - 100%]	11 (100%) [50% - 100%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.67 - 1.4)	1 (0.5 - 1.8)	1 (0.43 - 2)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	4 (0.82%) [0.22% - 2.1%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]
All Searches (% of Stops)	484 (100%) [91% - 100%]	31 (100%) [68% - 100%]	11 (100%) [50% - 100%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	8 (1.7%) [0.71% - 3.3%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.044 - 15)	0 (0 - 26)	0 (0 - 35)	NA	NA

Summary of Traffic Stops for 2023 - MARSHALL 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 (0.21%) [0.0052% - 1.1%]	0 (0%) [0% - 12%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	484 (100%) [91% - 100%]	31 (100%) [68% - 100%]	11 (100%) [50% - 100%]	8 (100%) [43% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	8 (1.7%) [0.71% - 3.3%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.044 - 15)	0 (0 - 26)	0 (0 - 35)	NA	NA		

Benchmark Type: Crash-based (63 crash reports used).
Primary Benchmark Area (City): Marshall.
49.2% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 161 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MARTINSV	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 F	Ratios with 95% Confidence I	Intervals. Total stops: 18. Tot	al benchmark population:	6,723.	
Stops (% of Total)	17 (94%)	1 (5.6%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,342 (94%)	187 (2.8%)	106 (1.6%)	69 (1%)	16 (0.2%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.003 (0.002 - 0.004)	0.005 (0.0001 - 0.03)	0 (0 - 0.03)	0 (0 - 0.05)	0 (0 - 0.23)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (0.048 - 13)	0 (0 - 14)	0 (0 - 22)	0 (0 - 96)	0 (0 - 510)
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	10 (59%) [28% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (18%) [3.6% - 52%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	4 (24%) [6.4% - 60%]	0 (0%) [0% - 100%]	0 [NA]	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% Co	nfidence Interval]	
Citation	17 (100%) [58% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.024 - 6.4)	NA	NA	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)	16 (94%) [54% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 620)	NA	NA	NA	NA

Summary of Traffic Stop	os for 2023 - MARTINSVIL	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]							
All Searches (% of Stops)	16 (94%) [54% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 620)	NA	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Martinsville.
28.3% of the benchmark comes from zip codes within the primary area.
96.3% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MARYVILLE 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: 2,764.	Total benchmark population	on: 48,069.	·		
Stops (% of Total)	1,717 (62%)	823 (30%)	139 (5%)	57 (2.1%)	8 (0.3%)	20 (0.7%)		
Benchmark (% of Total)	38,457 (80%)	6,245 (13%)	2,115 (4.4%)	1,043 (2.2%)	183 (0.4%)	26 (0.05%)		
Stop Rate (95% Confidence Interval)	0.045 (0.043 - 0.047)	0.13 (0.12 - 0.14)	0.07 (0.06 - 0.08)	0.05 (0.04 - 0.07)	0.04 (0.02 - 0.09)	0.77 (0.47 - 1.2)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3 (2.2 - 4)	1.5 (1.1 - 1.9)	1.2 (0.88 - 1.7)	0.98 (0.41 - 2)	17 (10 - 27)		
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	fidence Interval]	·		
Moving Violation	916 (53%) [50% - 57%]	377 (46%) [41% - 51%]	75 (54%) [42% - 68%]	40 (70%) [50% - 96%]	4 (50%) [14% - 100%]	13 (65%) [35% - 100%]		
Equipment	210 (12%) [11% - 14%]	84 (10%) [8.1% - 13%]	16 (12%) [6.6% - 19%]	6 (11%) [3.9% - 23%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]		
Licensing/Registration	589 (34%) [32% - 37%]	362 (44%) [40% - 49%]	48 (35%) [25% - 46%]	11 (19%) [9.6% - 35%]	4 (50%) [14% - 100%]	6 (30%) [11% - 65%]		
Commercial Vehicle	2 (0.12%) [0.014% - 0.42%]	0 (0%) [0% - 0.45%]	0 (0%) [0% - 2.7%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 18%]		
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]			
Verbal Warning	787 (46%) [43% - 49%]	370 (45%) [40% - 50%]	49 (35%) [26% - 47%]	35 (61%) [43% - 85%]	5 (62%) [20% - 100%]	6 (30%) [11% - 65%]		
Written Warning	128 (7.5%) [6.2% - 8.9%]	32 (3.9%) [2.7% - 5.5%]	5 (3.6%) [1.2% - 8.4%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]		
Citation	802 (47%) [44% - 50%]	421 (51%) [46% - 56%]	85 (61%) [49% - 76%]	22 (39%) [24% - 58%]	3 (38%) [7.7% - 100%]	13 (65%) [35% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.97 - 1.2)	1.3 (1 - 1.6)	0.83 (0.51 - 1.3)	0.8 (0.17 - 2.4)	1.4 (0.74 - 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)	51 (3%) [2.2% - 3.9%]	11 (1.3%) [0.67% - 2.4%]	2 (1.4%) [0.17% - 5.2%]	1 (1.8%) [0.044% - 9.8%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]		
All Searches (% of Stops)	73 (4.3%) [3.3% - 5.3%]	31 (3.8%) [2.6% - 5.3%]	5 (3.6%) [1.2% - 8.4%]	2 (3.5%) [0.42% - 13%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]		
Contraband Found (% of All Searches)	31 (42%) [29% - 60%]	22 (71%) [44% - 100%]	4 (80%) [22% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.92 - 3)	1.9 (0.48 - 5.3)	1.2 (0.029 - 7.1)	NA	0 (0 - 9.2)		

Summary of Traffic Stops for 2023 - MARYVILLE 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)	24 (1.4%) [0.9% - 2.1%]	6 (0.73%) [0.27% - 1.6%]	0 (0%) [0% - 2.7%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]	
All Searches (% of Stops)	39 (2.3%) [1.6% - 3.1%]	19 (2.3%) [1.4% - 3.6%]	3 (2.2%) [0.45% - 6.3%]	1 (1.8%) [0.044% - 9.8%]	0 (0%) [0% - 46%]	1 (5%) [0.13% - 28%]	
Contraband Found (% of All Searches)	5 (13%) [4.2% - 30%]	6 (32%) [12% - 69%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.63 - 10)	5.2 (0.5 - 32)	0 (0 - 43)	NA	0 (0 - 43)	
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% - 0.6%]	1 (0.12%) [0.0031% - 0.68%]	0 (0%) [0% - 2.7%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 18%]	
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)	2 (50%) [6.1% - 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 (0.034 - 38)	NA	NA	NA	NA	

Benchmark Type: Crash-based (125 crash reports used).
Primary Benchmark Area (City): Maryville.
20.0% of the benchmark comes from zip codes within the primary area.
95.2% 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 - MASCOUT	AH 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: 1,075.	Total benchmark populatio	n: 23,582.	<u>'</u>
Stops (% of Total)	882 (82%)	154 (14%)	28 (2.6%)	6 (0.6%)	3 (0.3%)	2 (0.2%)
Benchmark (% of Total)	18,423 (78%)	3,273 (14%)	1,042 (4.4%)	605 (2.6%)	223 (0.9%)	16 (0.07%)
Stop Rate (95% Confidence Interval)	0.048 (0.045 - 0.051)	0.05 (0.04 - 0.06)	0.03 (0.02 - 0.04)	0.01 (0.004 - 0.02)	0.01 (0.003 - 0.04)	0.12 (0.015 - 0.45)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.82 - 1.2)	0.56 (0.37 - 0.82)	0.21 (0.076 - 0.45)	0.28 (0.058 - 0.82)	2.6 (0.32 - 9.5)
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	511 (58%) [53% - 63%]	77 (50%) [39% - 62%]	13 (46%) [25% - 79%]	4 (67%) [18% - 100%]	1 (33%) [0.84% - 100%]	1 (50%) [1.3% - 100%]
Equipment	100 (11%) [9.2% - 14%]	22 (14%) [9% - 22%]	6 (21%) [7.9% - 47%]	1 (17%) [0.42% - 93%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	271 (31%) [27% - 35%]	55 (36%) [27% - 46%]	9 (32%) [15% - 61%]	1 (17%) [0.42% - 93%]	1 (33%) [0.84% - 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% Co	nfidence Interval]	'
Verbal Warning	3 (0.34%) [0.07% - 0.99%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 13%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	691 (78%) [73% - 84%]	117 (76%) [63% - 91%]	22 (79%) [49% - 100%]	5 (83%) [27% - 100%]	2 (67%) [8.1% - 100%]	2 (100%) [12% - 100%]
Citation	188 (21%) [18% - 25%]	37 (24%) [17% - 33%]	6 (21%) [7.9% - 47%]	1 (17%) [0.42% - 93%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.77 - 1.6)	1 (0.36 - 2.2)	0.78 (0.02 - 4.4)	1.6 (0.039 - 8.8)	0 (0 - 8.7)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mascoutah.
32.9% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stop	os for 2023 - MASON CIT	Y 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 Traffic	c Stops, Rates, and Rate R	atios with 95% Confidence li	ntervals. Total stops: 132. To	tal benchmark population: 4	l,594.	·
Stops (% of Total)	123 (93%)	5 (3.8%)	2 (1.5%)	2 (1.5%)	0 (0%)	0 (0%)
Benchmark (% of Total)	4,308 (94%)	145 (3.2%)	74 (1.6%)	53 (1.2%)	12 (0.3%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.029 (0.024 - 0.034)	0.03 (0.01 - 0.08)	0.03 (0.003 - 0.1)	0.038 (0.0046 - 0.14)	0 (0 - 0.31)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.39 - 2.9)	0.95 (0.11 - 3.5)	1.3 (0.16 - 4.9)	0 (0 - 11)	0 (0 - 66)
Panel: 2 Summary of Reason	on for Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	103 (84%) [68% - 100%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	11 (8.9%) [4.5% - 16%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	9 (7.3%) [3.3% - 14%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outco	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	92 (75%) [60% - 92%]	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	1 (0.81%) [0.021% - 4.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	30 (24%) [16% - 35%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3.2)	0 (0 - 8)	4.1 (0.47 - 16)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mason City.
47.9% of the benchmark comes from zip codes within the primary area.
96.5% 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 - MASON CO	UNTY 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	c Stops, Rates, and Rate R	atios with 95% Confidence I	ntervals. Total stops: 363. To	tal benchmark population: 2	6,121.	
Stops (% of Total)	298 (82%)	33 (9.1%)	19 (5.2%)	2 (0.6%)	0 (0%)	11 (3%)
Benchmark (% of Total)	22,646 (87%)	1,620 (6.2%)	1,149 (4.4%)	583 (2.2%)	108 (0.4%)	15 (0.06%)
Stop Rate (95% Confidence Interval)	0.013 (0.012 - 0.015)	0.02 (0.01 - 0.03)	0.02 (0.01 - 0.03)	0.003 (0.0004 - 0.01)	0 (0 - 0.03)	0.73 (0.37 - 1.3)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1 - 2.2)	1.3 (0.75 - 2)	0.26 (0.031 - 0.95)	0 (0 - 2.6)	56 (28 - 100)
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	291 (98%) [87% - 100%]	33 (100%) [69% - 100%]	19 (100%) [60% - 100%]	2 (100%) [12% - 100%]	0 [NA]	11 (100%) [50% - 100%]
Equipment	2 (0.67%) [0.081% - 2.4%]	0 (0%) [0% - 11%]	0 (0%) [0% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 34%]
Licensing/Registration	5 (1.7%) [0.54% - 3.9%]	0 (0%) [0% - 11%]	0 (0%) [0% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 34%]
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% Con	fidence Interval]	
Verbal Warning	2 (0.67%) [0.081% - 2.4%]	1 (3%) [0.077% - 17%]	0 (0%) [0% - 19%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 34%]
Citation	296 (99%) [88% - 100%]	32 (97%) [66% - 100%]	19 (100%) [60% - 100%]	2 (100%) [12% - 100%]	0 [NA]	11 (100%) [50% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.66 - 1.4)	1 (0.6 - 1.6)	1 (0.12 - 3.7)	NA	1 (0.5 - 1.8)

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Mason.
47.0% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 313 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MASSAC 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 Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence In	tervals. Total stops: 2,333. T	otal benchmark population	: 17,519.	·		
Stops (% of Total)	1,833 (79%)	348 (15%)	124 (5.3%)	20 (0.9%)	6 (0.3%)	2 (0.09%)		
Benchmark (% of Total)	15,061 (86%)	1,507 (8.6%)	618 (3.5%)	241 (1.4%)	81 (0.5%)	11 (0.06%)		
Stop Rate (95% Confidence Interval)	0.122 (0.116 - 0.127)	0.23 (0.21 - 0.26)	0.2 (0.17 - 0.24)	0.083 (0.051 - 0.13)	0.074 (0.027 - 0.16)	0.18 (0.022 - 0.66)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.5 - 2.5)	1.6 (1.3 - 2.2)	0.68 (0.38 - 1.2)	0.61 (0.22 - 1.4)	1.5 (0.17 - 5.8)		
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% Confi	dence Interval]	'		
Moving Violation	1,728 (94%) [90% - 99%]	337 (97%) [87% - 100%]	124 (100%) [83% - 100%]	20 (100%) [61% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]		
Equipment	9 (0.49%) [0.22% - 0.93%]	1 (0.29%) [0.0073% - 1.6%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		
Licensing/Registration	95 (5.2%) [4.2% - 6.3%]	10 (2.9%) [1.4% - 5.3%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		
Commercial Vehicle	1 (0.055%) [0.0014% - 0.3%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]		
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]			
Citation	1,833 (100%) [95% - 100%]	348 (100%) [90% - 100%]	124 (100%) [83% - 100%]	20 (100%) [61% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.89 - 1.1)	1 (0.83 - 1.2)	1 (0.61 - 1.5)	1 (0.37 - 2.2)	1 (0.12 - 3.6)		

Benchmark Type: Crash-based (89 crash reports used).
Primary Benchmark Area (County): Massac.
56.0% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 383 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MATTESON 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 Ir	ntervals. Total stops: 783. To	tal benchmark population: 8	3,220.	·	
Stops (% of Total)	84 (11%)	630 (80%)	57 (7.3%)	5 (0.6%)	3 (0.4%)	4 (0.5%)	
Benchmark (% of Total)	26,382 (32%)	46,255 (56%)	8,102 (9.7%)	2,145 (2.6%)	269 (0.3%)	67 (0.08%)	
Stop Rate (95% Confidence Interval)	0.0032 (0.0025 - 0.0039)	0.014 (0.013 - 0.015)	0.007 (0.005 - 0.009)	0.002 (0.0008 - 0.005)	0.01 (0.002 - 0.03)	0.06 (0.016 - 0.15)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.3 (3.3 - 5.6)	2.2 (1.5 - 3.2)	0.73 (0.23 - 1.8)	3.5 (0.71 - 11)	19 (5 - 50)	
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	58 (69%) [52% - 89%]	376 (60%) [54% - 66%]	34 (60%) [41% - 83%]	4 (80%) [22% - 100%]	3 (100%) [21% - 100%]	4 (100%) [27% - 100%]	
Equipment	7 (8.3%) [3.4% - 17%]	58 (9.2%) [7% - 12%]	8 (14%) [6.1% - 28%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Licensing/Registration	18 (21%) [13% - 34%]	195 (31%) [27% - 36%]	15 (26%) [15% - 43%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Commercial Vehicle	1 (1.2%) [0.03% - 6.6%]	1 (0.16%) [0.004% - 0.88%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
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	20 (24%) [15% - 37%]	143 (23%) [19% - 27%]	15 (26%) [15% - 43%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]	
Written Warning	19 (23%) [14% - 35%]	121 (19%) [16% - 23%]	12 (21%) [11% - 37%]	3 (60%) [12% - 100%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 92%]	
Citation	45 (54%) [39% - 72%]	366 (58%) [52% - 64%]	30 (53%) [36% - 75%]	2 (40%) [4.8% - 100%]	1 (33%) [0.84% - 100%]	3 (75%) [15% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.79 - 1.5)	0.98 (0.6 - 1.6)	0.75 (0.088 - 2.9)	0.62 (0.015 - 3.6)	1.4 (0.28 - 4.4)	
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	0 (0%) [0% - 4.4%]	2 (0.32%) [0.038% - 1.1%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	3 (3.6%) [0.74% - 10%]	18 (2.9%) [1.7% - 4.5%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	8 (44%) [19% - 88%]	0 [NA]	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	Summary of Traffic Stops for 2023 - MATTESON 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% Con	fidence Interval]					
Consent Search (% of Stops)	0 (0%) [0% - 4.4%]	3 (0.48%) [0.098% - 1.4%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
All Searches (% of Stops)	3 (3.6%) [0.74% - 10%]	16 (2.5%) [1.5% - 4.1%]	0 (0%) [0% - 6.5%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]			
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: Crash-based (644 crash reports used).
Primary Benchmark Area (City): Matteson.
23.8% 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 Stops for 2023 - MATTOON 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: 2,931.	Total benchmark population	n: 23,623.		
Stops (% of Total)	2,506 (85%)	320 (11%)	84 (2.9%)	16 (0.5%)	4 (0.1%)	1 (0.03%)	
Benchmark (% of Total)	22,047 (93%)	606 (2.6%)	653 (2.8%)	248 (1%)	61 (0.3%)	8 (0.03%)	
Stop Rate (95% Confidence Interval)	0.114 (0.109 - 0.118)	0.53 (0.47 - 0.59)	0.13 (0.1 - 0.16)	0.065 (0.037 - 0.1)	0.066 (0.018 - 0.17)	0.12 (0.0032 - 0.7)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (3.9 - 5.6)	1.1 (0.88 - 1.4)	0.57 (0.32 - 0.94)	0.58 (0.16 - 1.5)	1.1 (0.028 - 6.2)	
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	1,777 (71%) [68% - 74%]	211 (66%) [57% - 75%]	58 (69%) [52% - 89%]	15 (94%) [52% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	259 (10%) [9.1% - 12%]	48 (15%) [11% - 20%]	7 (8.3%) [3.4% - 17%]	1 (6.2%) [0.16% - 35%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	470 (19%) [17% - 21%]	61 (19%) [15% - 24%]	19 (23%) [14% - 35%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
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% Co	nfidence Interval]		
Verbal Warning	26 (1%) [0.68% - 1.5%]	1 (0.31%) [0.0079% - 1.7%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Written Warning	1,615 (64%) [61% - 68%]	193 (60%) [52% - 69%]	45 (54%) [39% - 72%]	8 (50%) [22% - 99%]	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	
Citation	865 (35%) [32% - 37%]	126 (39%) [33% - 47%]	39 (46%) [33% - 63%]	8 (50%) [22% - 99%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.94 - 1.4)	1.3 (0.95 - 1.9)	1.4 (0.62 - 2.9)	1.4 (0.18 - 5.2)	0 (0 - 11)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	I Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	189 (7.5%) [6.5% - 8.7%]	17 (5.3%) [3.1% - 8.5%]	5 (6%) [1.9% - 14%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	324 (13%) [12% - 14%]	52 (16%) [12% - 21%]	13 (15%) [8.2% - 26%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	127 (39%) [33% - 47%]	27 (52%) [34% - 76%]	4 (31%) [8.4% - 79%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.84 - 2)	0.78 (0.21 - 2.1)	NA	NA	NA	

Summary of Traffic Stops for 2023 - MATTOON 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)	192 (7.7%) [6.6% - 8.8%]	19 (5.9%) [3.6% - 9.3%]	4 (4.8%) [1.3% - 12%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	297 (12%) [11% - 13%]	46 (14%) [11% - 19%]	8 (9.5%) [4.1% - 19%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	45 (15%) [11% - 20%]	6 (13%) [4.8% - 28%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.3 - 2)	0.82 (0.02 - 4.8)	NA	NA	NA		
Panel: 6 Summary of Dog	Sniff Events - Number	(Percentage for the Racial Group	p) [95% Confidence Interval]					
Dog Sniff (% of Stops)	48 (1.9%) [1.4% - 2.5%]	2 (0.62%) [0.076% - 2.3%]	0 (0%) [0% - 4.4%]	0 (0%) [0% - 23%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	42 (88%) [63% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	41 (85%) [61% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	26 (63%) [41% - 93%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.019 - 4.8)	NA	NA	NA	NA		

Benchmark Type: Crash-based (529 crash reports used).
Primary Benchmark Area (City): Mattoon.
62.3% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 55 miles of the primary area, including the primary area.

Summary of Traffic Sto	PS 101 2023 - IVIA 1 VVOOD P	OLICE - INCOMPLETE 3	TOPS DATA SUBMITTE	, 		Senchmark: 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	c Stops, Rates, and Rate Rat	ios with 95% Confidence Int	ervals. Total stops: 12. Tot	al benchmark population: 1	60,951.	:
Stops (% of Total)	2 (17%)	10 (83%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	44,313 (28%)	58,557 (36%)	51,451 (32%)	6,133 (3.8%)	442 (0.3%)	55 (0.03%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0002)	0.0002 (<0.0001 - 0.0003)	0 (0 - <0.0001)	0 (0 - 0.0006)	0 (0 - 0.008)	0 (0 - 0.07)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.8 (0.8 - 36)	0 (0 - 4.6)	0 (0 - 39)	0 (0 - 530)	0 (0 - 4,300)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	ntage of All Stops for the Ra	cial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	2 (100%) [12% - 100%]	8 (80%) [35% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 100%]	2 (20%) [2.4% - 72%]	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	acial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	
Written Warning	1 (50%) [1.3% - 100%]	3 (30%) [6.2% - 88%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	1 (50%) [1.3% - 100%]	7 (70%) [28% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.18 - 63)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number (l	Percentage for the Racial Gr	roup) [95% Confidence Inte	rval]	:	:
All Searches (% of Stops)	0 (0%) [0% - 100%]	3 (30%) [6.2% - 88%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	r or Passenger Search Event	s - Number (Percentage for	the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	0 (0%) [0% - 100%]	3 (30%) [6.2% - 88%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (794 crash reports used).
Primary Benchmark Area (City): Maywood.
29.1% 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 - MAZON 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 F	Ratios with 95% Confidence	Intervals. Total stops: 76. Tot	al benchmark population: 1	2,082.	•
Stops (% of Total)	49 (64%)	14 (18%)	11 (14%)	2 (2.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,125 (84%)	483 (4%)	1,243 (10%)	199 (1.6%)	28 (0.2%)	4 (0.03%)
Stop Rate (95% Confidence Interval)	0.005 (0.004 - 0.006)	0.03 (0.02 - 0.05)	0.009 (0.004 - 0.02)	0.01 (0.001 - 0.04)	0 (0 - 0.13)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6 (3.1 - 11)	1.8 (0.86 - 3.6)	2.1 (0.24 - 7.9)	0 (0 - 28)	0 (0 - 200)
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	43 (88%) [64% - 100%]	14 (100%) [55% - 100%]	11 (100%) [50% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	5 (10%) [3.3% - 24%]	0 (0%) [0% - 26%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	1 (2%) [0.052% - 11%]	0 (0%) [0% - 26%]	0 (0%) [0% - 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% Co	nfidence Interval]	
Verbal Warning	16 (33%) [19% - 53%]	1 (7.1%) [0.18% - 40%]	3 (27%) [5.6% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	2 (4.1%) [0.49% - 15%]	0 (0%) [0% - 26%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	31 (63%) [43% - 90%]	13 (93%) [49% - 100%]	8 (73%) [31% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.7 - 2.9)	1.1 (0.46 - 2.6)	1.6 (0.18 - 6.2)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mazon.
11.8% of the benchmark comes from zip codes within the primary area.
95.7% 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 - MCCOOK 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 Ra	atios with 95% Confidence	ntervals. Total stops: 2,777.	Total benchmark population	: 184,755.	•
Stops (% of Total)	947 (34%)	290 (10%)	1,481 (53%)	43 (1.5%)	11 (0.4%)	5 (0.2%)
Benchmark (% of Total)	87,920 (48%)	17,921 (9.7%)	71,577 (39%)	6,902 (3.7%)	375 (0.2%)	60 (0.03%)
Stop Rate (95% Confidence Interval)	0.0108 (0.0101 - 0.0115)	0.016 (0.014 - 0.018)	0.021 (0.02 - 0.022)	0.006 (0.005 - 0.008)	0.03 (0.01 - 0.05)	0.083 (0.027 - 0.19)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.9)	1.9 (1.7 - 2.2)	0.58 (0.41 - 0.81)	2.7 (1.3 - 4.9)	7.7 (2.5 - 18)
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	354 (37%) [34% - 41%]	100 (34%) [28% - 42%]	508 (34%) [31% - 37%]	20 (47%) [28% - 72%]	2 (18%) [2.2% - 66%]	3 (60%) [12% - 100%]
Equipment	219 (23%) [20% - 26%]	60 (21%) [16% - 27%]	358 (24%) [22% - 27%]	9 (21%) [9.6% - 40%]	5 (45%) [15% - 100%]	1 (20%) [0.51% - 100%]
Licensing/Registration	306 (32%) [29% - 36%]	115 (40%) [33% - 48%]	456 (31%) [28% - 34%]	10 (23%) [11% - 43%]	3 (27%) [5.6% - 80%]	1 (20%) [0.51% - 100%]
Commercial Vehicle	68 (7.2%) [5.6% - 9.1%]	15 (5.2%) [2.9% - 8.5%]	159 (11%) [9.1% - 13%]	4 (9.3%) [2.5% - 24%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 74%]
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	134 (14%) [12% - 17%]	38 (13%) [9.3% - 18%]	133 (9%) [7.5% - 11%]	9 (21%) [9.6% - 40%]	0 (0%) [0% - 34%]	1 (20%) [0.51% - 100%]
Written Warning	252 (27%) [23% - 30%]	78 (27%) [21% - 34%]	237 (16%) [14% - 18%]	6 (14%) [5.1% - 30%]	3 (27%) [5.6% - 80%]	1 (20%) [0.51% - 100%]
Citation	561 (59%) [54% - 64%]	174 (60%) [51% - 70%]	1,111 (75%) [71% - 80%]	28 (65%) [43% - 94%]	8 (73%) [31% - 100%]	3 (60%) [12% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.85 - 1.2)	1.3 (1.1 - 1.4)	1.1 (0.72 - 1.6)	1.2 (0.53 - 2.4)	1 (0.21 - 3)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	1 (0.11%) [0.0027% - 0.59%]	2 (0.69%) [0.084% - 2.5%]	0 (0%) [0% - 0.25%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	14 (1.5%) [0.81% - 2.5%]	7 (2.4%) [0.97% - 5%]	40 (2.7%) [1.9% - 3.7%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	3 (21%) [4.4% - 63%]	2 (29%) [3.5% - 100%]	2 (5%) [0.61% - 18%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.11 - 12)	0.23 (0.019 - 2)	2.3 (0.044 - 29)	NA	NA

Summary of Traffic Stops for 2023 - MCCOOK 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	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	3 (0.32%) [0.065% - 0.93%]	2 (0.69%) [0.084% - 2.5%]	2 (0.14%) [0.016% - 0.49%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]		
All Searches (% of Stops)	13 (1.4%) [0.73% - 2.3%]	6 (2.1%) [0.76% - 4.5%]	36 (2.4%) [1.7% - 3.4%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 34%]	0 (0%) [0% - 74%]		

Benchmark Type: Crash-based (381 crash reports used).
Primary Benchmark Area (City): McCook.
7.5% 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 Sto	ps for 2023 - MCCULLON	I LAKE 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 Ra	ntios with 95% Confidence I	ntervals. Total stops: 19. Total	benchmark population	n: 68,004.	<u>'</u>
Stops (% of Total)	16 (84%)	0 (0%)	3 (16%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	53,447 (79%)	1,439 (2.1%)	10,115 (15%)	2,788 (4.1%)	183 (0.3%)	32 (0.05%)
Stop Rate (95% Confidence Interval)	0.0003 (0.0002 - 0.0005)	0 (0 - 0.003)	0.0003 (<0.0001 - 0.0009)	0 (0 - 0.001)	0 (0 - 0.02)	0 (0 - 0.12)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.6)	0.99 (0.18 - 3.5)	0 (0 - 5)	0 (0 - 76)	0 (0 - 430)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the R	Racial Group with the Noted Re	ason for Stop) [95% Co	onfidence Interval]	'
Moving Violation	10 (62%) [30% - 100%]	0 [NA]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (6.2%) [0.16% - 35%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	5 (31%) [10% - 73%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the l	Racial Group with the Noted O	utcome of Stop) [95% (Confidence Interval]	
Citation	16 (100%) [57% - 100%]	0 [NA]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	1 (0.19 - 3.5)	NA	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Interv	al]		
All Searches (% of Stops)	1 (6.2%) [0.16% - 35%]	0 [NA]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search Ever	nts - Number (Percentage fo	or the Racial Group) [95% Conf	idence Interval]	·	•
All Searches (% of Stops)	1 (6.2%) [0.16% - 35%]	0 [NA]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): McCullom Lake.
34.4% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MCDONOUGH COUNTY SHERIFF 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	Intervals. Total stops: 855. To	tal benchmark population:	39,976.	·		
Stops (% of Total)	732 (86%)	62 (7.3%)	43 (5%)	10 (1.2%)	2 (0.2%)	6 (0.7%)		
Benchmark (% of Total)	33,984 (85%)	2,817 (7%)	1,828 (4.6%)	1,182 (3%)	139 (0.3%)	26 (0.07%)		
Stop Rate (95% Confidence Interval)	0.022 (0.02 - 0.023)	0.022 (0.017 - 0.028)	0.024 (0.017 - 0.032)	0.008 (0.004 - 0.02)	0.01 (0.002 - 0.05)	0.23 (0.085 - 0.5)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.78 - 1.3)	1.1 (0.78 - 1.5)	0.39 (0.19 - 0.73)	0.67 (0.081 - 2.4)	11 (3.9 - 23)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted F	teason for Stop) [95% Confi	dence Interval]	·		
Moving Violation	288 (39%) [35% - 44%]	36 (58%) [41% - 80%]	20 (47%) [28% - 72%]	3 (30%) [6.2% - 88%]	1 (50%) [1.3% - 100%]	3 (50%) [10% - 100%]		
Equipment	251 (34%) [30% - 39%]	19 (31%) [18% - 48%]	17 (40%) [23% - 63%]	6 (60%) [22% - 100%]	1 (50%) [1.3% - 100%]	2 (33%) [4% - 100%]		
Licensing/Registration	193 (26%) [23% - 30%]	7 (11%) [4.5% - 23%]	6 (14%) [5.1% - 30%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	1 (17%) [0.42% - 93%]		
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	111 (15%) [12% - 18%]	12 (19%) [10% - 34%]	4 (9.3%) [2.5% - 24%]	4 (40%) [11% - 100%]	1 (50%) [1.3% - 100%]	1 (17%) [0.42% - 93%]		
Written Warning	473 (65%) [59% - 71%]	26 (42%) [27% - 61%]	27 (63%) [41% - 91%]	6 (60%) [22% - 100%]	1 (50%) [1.3% - 100%]	3 (50%) [10% - 100%]		
Citation	148 (20%) [17% - 24%]	24 (39%) [25% - 58%]	12 (28%) [14% - 49%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	2 (33%) [4% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.2 - 3)	1.4 (0.7 - 2.5)	0 (0 - 1.8)	0 (0 - 9.2)	1.6 (0.2 - 6.1)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·		
Consent Search (% of Stops)	18 (2.5%) [1.5% - 3.9%]	1 (1.6%) [0.041% - 9%]	1 (2.3%) [0.059% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	30 (4.1%) [2.8% - 5.9%]	5 (8.1%) [2.6% - 19%]	4 (9.3%) [2.5% - 24%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]		
Contraband Found (% of All Searches)	6 (20%) [7.3% - 44%]	2 (40%) [4.8% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2 (0.2 - 11)	3.8 (0.61 - 18)	NA	NA	NA		

Summary of Traffic Stop	os for 2023 - MCDONOUC	SH COUNTY SHERIFF			Benci	nmark: 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	ts - Number (Percentage for	the Racial Group) [95% Confi	idence Interval]		
Consent Search (% of Stops)	15 (2%) [1.1% - 3.4%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	22 (3%) [1.9% - 4.6%]	4 (6.5%) [1.8% - 17%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	0 (0%) [0% - 17%]	1 (25%) [0.63% - 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 (Perc	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.14%) [0.0035% - 0.76%]	0 (0%) [0% - 5.9%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
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): McDonough.
58.9% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 322 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MCHENRY COUNTY COLLEGE 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 Rat	ios with 95% Confidence Inte	ervals. Total stops: 14. Total	benchmark population: 118,	325.			
Stops (% of Total)	11 (79%)	0 (0%)	3 (21%)	0 (0%)	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)	0.0001 (<0.0001 - 0.0002)	0 (0 - 0.001)	0.0002 (<0.0001 - 0.0005)	0 (0 - 0.0007)	0 (0 - 0.01)	0 (0 - 0.08)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 13)	1.5 (0.26 - 5.6)	0 (0 - 6.8)	0 (0 - 100)	0 (0 - 790)		
Panel: 2 Summary of Reas	on for Stop - Number (Percei	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]			
Moving Violation	11 (100%) [50% - 100%]	0 [NA]	3 (100%) [21% - 100%]	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% Confident	ence Interval]			
Verbal Warning	10 (91%) [44% - 100%]	0 [NA]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Citation	1 (9.1%) [0.23% - 51%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 140)	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 - MCHENRY (COUNTY CONSERVATION	N 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	itios with 95% Confidence In	tervals. Total stops: 293. To	tal benchmark population: 373	3,356.	<u> </u>
Stops (% of Total)	223 (76%)	7 (2.4%)	60 (20%)	2 (0.7%)	0 (0%)	1 (0.3%)
Benchmark (% of Total)	289,114 (77%)	9,934 (2.7%)	57,604 (15%)	15,475 (4.1%)	1,080 (0.3%)	149 (0.04%)
Stop Rate (95% Confidence Interval)	0.0008 (0.0007 - 0.0009)	0.0007 (0.0003 - 0.001)	0.001 (0.0008 - 0.0013)	0.0001 (<0.0001 - 0.0005)	0 (0 - 0.003)	0.007 (0.0002 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.36 - 1.9)	1.4 (1 - 1.8)	0.17 (0.02 - 0.61)	0 (0 - 4.5)	8.7 (0.22 - 49)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	acial Group with the Noted R	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	166 (74%) [64% - 87%]	3 (43%) [8.8% - 100%]	38 (63%) [45% - 87%]	2 (100%) [12% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Equipment	17 (7.6%) [4.4% - 12%]	1 (14%) [0.36% - 80%]	6 (10%) [3.7% - 22%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Licensing/Registration	40 (18%) [13% - 24%]	3 (43%) [8.8% - 100%]	16 (27%) [15% - 43%]	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
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	ence Interval]	<u>'</u>
Verbal Warning	190 (85%) [74% - 98%]	7 (100%) [40% - 100%]	47 (78%) [58% - 100%]	2 (100%) [12% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Written Warning	6 (2.7%) [0.99% - 5.9%]	0 (0%) [0% - 53%]	1 (1.7%) [0.042% - 9.3%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation	27 (12%) [8% - 18%]	0 (0%) [0% - 53%]	12 (20%) [10% - 35%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.7)	1.7 (0.76 - 3.4)	0 (0 - 16)	NA	0 (0 - 33)

Benchmark Type: Crash-based (2,455 crash reports used).
Primary Benchmark Area (County): McHenry.
76.5% 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 - MCHENRY (COUNTY SHERIFF			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	ntios with 95% Confidence I	ntervals. Total stops: 8,217.	Total benchmark population	: 408,814.	·
Stops (% of Total)	5,687 (69%)	481 (5.9%)	1,857 (23%)	167 (2%)	13 (0.2%)	12 (0.1%)
Benchmark (% of Total)	318,610 (78%)	9,599 (2.3%)	66,220 (16%)	13,119 (3.2%)	1,118 (0.3%)	148 (0.04%)
Stop Rate (95% Confidence Interval)	0.0178 (0.0174 - 0.0183)	0.05 (0.046 - 0.055)	0.028 (0.027 - 0.029)	0.013 (0.011 - 0.015)	0.01 (0.006 - 0.02)	0.081 (0.042 - 0.14)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.5 - 3.2)	1.6 (1.5 - 1.7)	0.71 (0.6 - 0.85)	0.65 (0.35 - 1.1)	4.5 (2.3 - 8)
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	3,767 (66%) [64% - 68%]	273 (57%) [50% - 64%]	1,147 (62%) [58% - 65%]	131 (78%) [66% - 93%]	8 (62%) [27% - 100%]	8 (67%) [29% - 100%]
Equipment	573 (10%) [9.3% - 11%]	66 (14%) [11% - 17%]	227 (12%) [11% - 14%]	16 (9.6%) [5.5% - 16%]	1 (7.7%) [0.19% - 43%]	2 (17%) [2% - 60%]
Licensing/Registration	1,305 (23%) [22% - 24%]	139 (29%) [24% - 34%]	470 (25%) [23% - 28%]	19 (11%) [6.8% - 18%]	4 (31%) [8.4% - 79%]	2 (17%) [2% - 60%]
Commercial Vehicle	42 (0.74%) [0.53% - 1%]	3 (0.62%) [0.13% - 1.8%]	13 (0.7%) [0.37% - 1.2%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 28%]	0 (0%) [0% - 31%]
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	1,351 (24%) [23% - 25%]	134 (28%) [23% - 33%]	425 (23%) [21% - 25%]	49 (29%) [22% - 39%]	3 (23%) [4.8% - 67%]	1 (8.3%) [0.21% - 46%]
Written Warning	1,536 (27%) [26% - 28%]	113 (23%) [19% - 28%]	429 (23%) [21% - 25%]	37 (22%) [16% - 31%]	4 (31%) [8.4% - 79%]	3 (25%) [5.2% - 73%]
Citation	2,800 (49%) [47% - 51%]	234 (49%) [43% - 55%]	1,003 (54%) [51% - 57%]	81 (49%) [39% - 60%]	6 (46%) [17% - 100%]	8 (67%) [29% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.86 - 1.1)	1.1 (1 - 1.2)	0.99 (0.78 - 1.2)	0.94 (0.34 - 2)	1.4 (0.58 - 2.7)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	65 (1.1%) [0.88% - 1.5%]	19 (4%) [2.4% - 6.2%]	39 (2.1%) [1.5% - 2.9%]	2 (1.2%) [0.15% - 4.3%]	0 (0%) [0% - 28%]	0 (0%) [0% - 31%]
All Searches (% of Stops)	146 (2.6%) [2.2% - 3%]	41 (8.5%) [6.1% - 12%]	75 (4%) [3.2% - 5.1%]	3 (1.8%) [0.37% - 5.2%]	0 (0%) [0% - 28%]	0 (0%) [0% - 31%]
Contraband Found (% of All Searches)	77 (53%) [42% - 66%]	25 (61%) [39% - 90%]	32 (43%) [29% - 60%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.71 - 1.8)	0.81 (0.52 - 1.2)	0.63 (0.016 - 3.6)	NA	NA

Summary of Traffic Stops for 2023 - MCHENRY 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 E	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		·	
Consent Search (% of Stops)	46 (0.81%) [0.59% - 1.1%]	14 (2.9%) [1.6% - 4.9%]	29 (1.6%) [1% - 2.2%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 28%]	0 (0%) [0% - 31%]	
All Searches (% of Stops)	101 (1.8%) [1.4% - 2.2%]	27 (5.6%) [3.7% - 8.2%]	51 (2.7%) [2% - 3.6%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 28%]	0 (0%) [0% - 31%]	
Contraband Found (% of All Searches)	17 (17%) [9.8% - 27%]	7 (26%) [10% - 53%]	7 (14%) [5.5% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.54 - 3.9)	0.82 (0.29 - 2.1)	0 (0 - 24)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	ercentage for the Racial Group	o) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	5 (0.088%) [0.029% - 0.21%]	4 (0.83%) [0.23% - 2.1%]	1 (0.054%) [0.0014% - 0.3%]	0 (0%) [0% - 2.2%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 31%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	3 (60%) [12% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	3 (60%) [12% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (100%) [21% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.1 - 5.6)	1 (0.019 - 12)	NA	0 (0 - 7.3)	NA	

Benchmark Type: Crash-based (935 crash reports used).
Primary Benchmark Area (County): McHenry.
71.3% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - MCHENRY 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: 8,445.	Total benchmark populatio	n: 85,954.	<u> </u>		
Stops (% of Total)	6,388 (76%)	331 (3.9%)	1,577 (19%)	123 (1.5%)	20 (0.2%)	6 (0.07%)		
Benchmark (% of Total)	69,187 (80%)	1,913 (2.2%)	11,969 (14%)	2,627 (3.1%)	225 (0.3%)	33 (0.04%)		
Stop Rate (95% Confidence Interval)	0.092 (0.09 - 0.095)	0.17 (0.15 - 0.19)	0.132 (0.125 - 0.138)	0.05 (0.04 - 0.06)	0.089 (0.054 - 0.14)	0.18 (0.067 - 0.4)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.5 - 2.3)	1.4 (1.3 - 1.5)	0.51 (0.41 - 0.62)	0.96 (0.59 - 1.5)	2 (0.72 - 4.3)		
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% Con	fidence Interval]	·		
Moving Violation	4,045 (63%) [61% - 65%]	204 (62%) [53% - 71%]	993 (63%) [59% - 67%]	90 (73%) [59% - 90%]	15 (75%) [42% - 100%]	6 (100%) [37% - 100%]		
Equipment	548 (8.6%) [7.9% - 9.3%]	24 (7.3%) [4.6% - 11%]	178 (11%) [9.7% - 13%]	11 (8.9%) [4.5% - 16%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]		
Licensing/Registration	1,791 (28%) [27% - 29%]	102 (31%) [25% - 37%]	397 (25%) [23% - 28%]	22 (18%) [11% - 27%]	5 (25%) [8.1% - 58%]	0 (0%) [0% - 61%]		
Commercial Vehicle	4 (0.063%) [0.017% - 0.16%]	1 (0.3%) [0.0076% - 1.7%]	9 (0.57%) [0.26% - 1.1%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	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% Co	nfidence Interval]	'		
Verbal Warning	50 (0.78%) [0.58% - 1%]	4 (1.2%) [0.33% - 3.1%]	14 (0.89%) [0.49% - 1.5%]	1 (0.81%) [0.021% - 4.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]		
Written Warning	3,657 (57%) [55% - 59%]	163 (49%) [42% - 57%]	714 (45%) [42% - 49%]	71 (58%) [45% - 73%]	10 (50%) [24% - 92%]	4 (67%) [18% - 100%]		
Citation	2,681 (42%) [40% - 44%]	164 (50%) [42% - 58%]	849 (54%) [50% - 58%]	51 (41%) [31% - 55%]	10 (50%) [24% - 92%]	2 (33%) [4% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.3 (1.2 - 1.4)	0.99 (0.73 - 1.3)	1.2 (0.57 - 2.2)	0.79 (0.096 - 2.9)		
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	16 (0.25%) [0.14% - 0.41%]	0 (0%) [0% - 1.1%]	3 (0.19%) [0.039% - 0.56%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	36 (0.56%) [0.39% - 0.78%]	6 (1.8%) [0.67% - 3.9%]	10 (0.63%) [0.3% - 1.2%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]		
Contraband Found (% of All Searches)	20 (56%) [34% - 86%]	5 (83%) [27% - 100%]	5 (50%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.44 - 4.1)	0.9 (0.26 - 2.5)	NA	NA	NA		

Summary of Traffic Sto	ps for 2023 - MCHENRY	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	ents - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]	'	
Consent Search (% of Stops)	5 (0.078%) [0.025% - 0.18%]	1 (0.3%) [0.0076% - 1.7%]	1 (0.063%) [0.0016% - 0.35%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	63 (0.99%) [0.76% - 1.3%]	10 (3%) [1.4% - 5.6%]	38 (2.4%) [1.7% - 3.3%]	1 (0.81%) [0.021% - 4.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	10 (16%) [7.6% - 29%]	1 (10%) [0.25% - 56%]	1 (2.6%) [0.067% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.63 (0.015 - 4.4)	0.17 (0.0038 - 1.2)	0 (0 - 28)	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group) [95% Confidence Interval]	·		·
Dog Sniff (% of Stops)	52 (0.81%) [0.61% - 1.1%]	5 (1.5%) [0.49% - 3.5%]	18 (1.1%) [0.68% - 1.8%]	0 (0%) [0% - 3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 61%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (3.8%) [0.47% - 14%]	0 (0%) [0% - 74%]	0 (0%) [0% - 20%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (3.8%) [0.47% - 14%]	0 (0%) [0% - 74%]	0 (0%) [0% - 20%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (685 crash reports used).
Primary Benchmark Area (City): McHenry.
51.2% 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	Ben	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	Intervals. Total stops: 5,490.	Total benchmark population	: 202,388.	
Stops (% of Total)	3,872 (71%)	1,040 (19%)	348 (6.3%)	153 (2.8%)	56 (1%)	21 (0.4%)
Benchmark (% of Total)	161,959 (80%)	18,167 (9%)	11,725 (5.8%)	9,721 (4.8%)	713 (0.4%)	103 (0.05%)
Stop Rate (95% Confidence Interval)	0.024 (0.023 - 0.025)	0.057 (0.054 - 0.061)	0.03 (0.027 - 0.033)	0.016 (0.013 - 0.018)	0.079 (0.059 - 0.1)	0.2 (0.13 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.4 (2.2 - 2.6)	1.2 (1.1 - 1.4)	0.66 (0.56 - 0.77)	3.3 (2.5 - 4.3)	8.5 (5.3 - 13)
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	3,038 (78%) [76% - 81%]	711 (68%) [63% - 74%]	249 (72%) [63% - 81%]	113 (74%) [61% - 89%]	46 (82%) [60% - 100%]	20 (95%) [58% - 100%]
Equipment	521 (13%) [12% - 15%]	211 (20%) [18% - 23%]	65 (19%) [14% - 24%]	30 (20%) [13% - 28%]	7 (12%) [5% - 26%]	1 (4.8%) [0.12% - 27%]
Licensing/Registration	312 (8.1%) [7.2% - 9%]	118 (11%) [9.4% - 14%]	34 (9.8%) [6.8% - 14%]	10 (6.5%) [3.1% - 12%]	3 (5.4%) [1.1% - 16%]	0 (0%) [0% - 18%]
Commercial Vehicle	1 (0.026%) [0.0006% - 0.14%]	0 (0%) [0% - 0.35%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]
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	2,809 (73%) [70% - 75%]	738 (71%) [66% - 76%]	240 (69%) [61% - 78%]	111 (73%) [60% - 87%]	48 (86%) [63% - 100%]	17 (81%) [47% - 100%]
Written Warning	323 (8.3%) [7.5% - 9.3%]	78 (7.5%) [5.9% - 9.4%]	34 (9.8%) [6.8% - 14%]	17 (11%) [6.5% - 18%]	2 (3.6%) [0.43% - 13%]	1 (4.8%) [0.12% - 27%]
Citation	740 (19%) [18% - 21%]	224 (22%) [19% - 25%]	74 (21%) [17% - 27%]	25 (16%) [11% - 24%]	6 (11%) [3.9% - 23%]	3 (14%) [2.9% - 42%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.97 - 1.3)	1.1 (0.86 - 1.4)	0.85 (0.55 - 1.3)	0.56 (0.21 - 1.2)	0.75 (0.15 - 2.2)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
Consent Search (% of Stops)	8 (0.21%) [0.089% - 0.41%]	10 (0.96%) [0.46% - 1.8%]	6 (1.7%) [0.63% - 3.8%]	1 (0.65%) [0.017% - 3.6%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]
All Searches (% of Stops)	66 (1.7%) [1.3% - 2.2%]	82 (7.9%) [6.3% - 9.8%]	13 (3.7%) [2% - 6.4%]	4 (2.6%) [0.71% - 6.7%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]
Contraband Found (% of All Searches)	59 (89%) [68% - 100%]	60 (73%) [56% - 94%]	8 (62%) [27% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.82 (0.56 - 1.2)	0.69 (0.28 - 1.4)	0.56 (0.066 - 2.1)	NA	NA

Summary of Traffic Stops for 2023 - MCLEAN COUNTY SHERIFF 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	rents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	'		
Consent Search (% of Stops)	14 (0.36%) [0.2% - 0.61%]	17 (1.6%) [0.95% - 2.6%]	6 (1.7%) [0.63% - 3.8%]	0 (0%) [0% - 2.4%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]	
All Searches (% of Stops)	63 (1.6%) [1.3% - 2.1%]	70 (6.7%) [5.2% - 8.5%]	12 (3.4%) [1.8% - 6%]	1 (0.65%) [0.017% - 3.6%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]	
Contraband Found (% of All Searches)	7 (11%) [4.5% - 23%]	10 (14%) [6.9% - 26%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.44 - 4)	0.75 (0.017 - 5.8)	0 (0 - 44)	NA	NA	
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	rcentage for the Racial Group	o) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	16 (0.41%) [0.24% - 0.67%]	16 (1.5%) [0.88% - 2.5%]	7 (2%) [0.81% - 4.1%]	2 (1.3%) [0.16% - 4.7%]	0 (0%) [0% - 6.6%]	0 (0%) [0% - 18%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	10 (62%) [30% - 100%]	8 (50%) [22% - 99%]	2 (29%) [3.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	10 (62%) [30% - 100%]	8 (50%) [22% - 99%]	2 (29%) [3.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	5 (50%) [16% - 100%]	5 (62%) [20% - 100%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.29 - 5.4)	1 (0.021 - 8.9)	1 (0.021 - 8.9)	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (County): McLean.
71.0% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 257 miles of the primary area, including the primary area.

Summary of Traffic Stop	ps for 2023 - MCLEAN PC	LICE - INCOMPLETE STO	PS DATA SUBMITTED		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 Ra	itios with 95% Confidence Inte	ervals. Total stops: 6. Total t	penchmark population: 11,59	02.	
Stops (% of Total)	5 (83%)	0 (0%)	0 (0%)	1 (17%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,779 (84%)	803 (6.9%)	502 (4.3%)	465 (4%)	38 (0.3%)	5 (0.04%)
Stop Rate (95% Confidence Interval)	0.0005 (0.0002 - 0.001)	0 (0 - 0.005)	0 (0 - 0.007)	0.002 (<0.0001 - 0.01)	0 (0 - 0.1)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 13)	0 (0 - 21)	4.2 (0.089 - 38)	0 (0 - 280)	0 (0 - 2,100)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Rad	cial Group with the Noted Re	ason for Stop) [95% Confide	nce Interval]	<u>'</u>
Moving Violation	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 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	lence Interval]	
Verbal Warning	3 (60%) [12% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	2 (40%) [4.8% - 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	2.5 (0.042 - 48)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): McLean.
7.1% 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 - MCLEAN	SBORO 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: 666. To	tal benchmark population: 6	5,644.	·
Stops (% of Total)	655 (98%)	9 (1.4%)	0 (0%)	2 (0.3%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,317 (95%)	84 (1.3%)	149 (2.2%)	57 (0.9%)	16 (0.2%)	21 (0.3%)
Stop Rate (95% Confidence Interval)	0.1 (0.096 - 0.11)	0.11 (0.049 - 0.2)	0 (0 - 0.02)	0.035 (0.0042 - 0.13)	0 (0 - 0.23)	0 (0 - 0.18)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.47 - 2)	0 (0 - 0.24)	0.34 (0.041 - 1.2)	0 (0 - 2.2)	0 (0 - 1.7)
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	323 (49%) [44% - 55%]	6 (67%) [24% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Equipment	155 (24%) [20% - 28%]	3 (33%) [6.9% - 97%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	177 (27%) [23% - 31%]	0 (0%) [0% - 41%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
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% Con	fidence Interval]	·
Verbal Warning	472 (72%) [66% - 79%]	9 (100%) [46% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Written Warning	21 (3.2%) [2% - 4.9%]	0 (0%) [0% - 41%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	162 (25%) [21% - 29%]	0 (0%) [0% - 41%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1.7)	NA	2 (0.051 - 11)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numb	per (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	32 (4.9%) [3.3% - 6.9%]	1 (11%) [0.28% - 62%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	48 (7.3%) [5.4% - 9.7%]	1 (11%) [0.28% - 62%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	24 (50%) [32% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 8)	NA	0 (0 - 8)	NA	NA

Summary of Traffic Sto	os for 2023 - MCLEANSE	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 Eve	nts - Number (Percentage for	the Racial Group) [95% Confi	idence Interval]		
Consent Search (% of Stops)	9 (1.4%) [0.63% - 2.6%]	0 (0%) [0% - 41%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	35 (5.3%) [3.7% - 7.4%]	0 (0%) [0% - 41%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	2 (5.7%) [0.69% - 21%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	0 (0 - 190)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): McLeansboro.
59.3% 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 Stops for 2023 - MCNABB 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	tios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 5,867.			
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	5,192 (88%)	107 (1.8%)	483 (8.2%)	72 (1.2%)	12 (0.2%)	1 (0.02%)	
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.001)	0 (0 - 0.03)	0 (0 - 0.008)	0 (0 - 0.05)	0 (0 - 0.31)	0 (0 - 3.7)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,900)	0 (0 - 420)	0 (0 - 2,800)	0 (0 - 17,000)	0 (0 - 200,000)	
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]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): McNabb.
4.6% of the benchmark comes from zip codes within the primary area.
95.0% 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 - MELROSE	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 F	Ratios with 95% Confidence I	ntervals. Total stops: 4,294. T	otal benchmark population	: 228,325.	
Stops (% of Total)	1,350 (31%)	1,073 (25%)	1,823 (42%)	36 (0.8%)	9 (0.2%)	3 (0.07%)
Benchmark (% of Total)	79,883 (35%)	39,812 (17%)	98,524 (43%)	9,504 (4.2%)	527 (0.2%)	75 (0.03%)
Stop Rate (95% Confidence Interval)	0.017 (0.016 - 0.018)	0.027 (0.025 - 0.029)	0.0185 (0.0177 - 0.0194)	0.004 (0.003 - 0.005)	0.02 (0.008 - 0.03)	0.04 (0.0082 - 0.12)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.4 - 1.8)	1.1 (0.99 - 1.2)	0.22 (0.16 - 0.31)	1 (0.46 - 1.9)	2.4 (0.49 - 7)
Panel: 2 Summary of Reas	son for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted Ro	eason for Stop) [95% Confi	dence Interval]	·
Moving Violation	670 (50%) [46% - 54%]	438 (41%) [37% - 45%]	784 (43%) [40% - 46%]	20 (56%) [34% - 86%]	3 (33%) [6.9% - 97%]	1 (33%) [0.84% - 100%]
Equipment	423 (31%) [28% - 34%]	367 (34%) [31% - 38%]	606 (33%) [31% - 36%]	7 (19%) [7.8% - 40%]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]
Licensing/Registration	256 (19%) [17% - 21%]	268 (25%) [22% - 28%]	431 (24%) [21% - 26%]	9 (25%) [11% - 47%]	3 (33%) [6.9% - 97%]	2 (67%) [8.1% - 100%]
Commercial Vehicle	1 (0.074%) [0.0019% - 0.41%]	0 (0%) [0% - 0.34%]	2 (0.11%) [0.013% - 0.4%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	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 C	outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	947 (70%) [66% - 75%]	757 (71%) [66% - 76%]	1,343 (74%) [70% - 78%]	27 (75%) [49% - 100%]	7 (78%) [31% - 100%]	1 (33%) [0.84% - 100%]
Written Warning	1 (0.074%) [0.0019% - 0.41%]	3 (0.28%) [0.058% - 0.82%]	2 (0.11%) [0.013% - 0.4%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Citation	402 (30%) [27% - 33%]	313 (29%) [26% - 33%]	478 (26%) [24% - 29%]	9 (25%) [11% - 47%]	2 (22%) [2.7% - 80%]	2 (67%) [8.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.84 - 1.1)	0.88 (0.77 - 1)	0.84 (0.38 - 1.6)	0.75 (0.09 - 2.7)	2.2 (0.27 - 8.1)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inter	val]		
Consent Search (% of Stops)	8 (0.59%) [0.26% - 1.2%]	6 (0.56%) [0.21% - 1.2%]	9 (0.49%) [0.23% - 0.94%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	21 (1.6%) [0.96% - 2.4%]	27 (2.5%) [1.7% - 3.7%]	20 (1.1%) [0.67% - 1.7%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	6 (29%) [10% - 62%]	14 (52%) [28% - 87%]	8 (40%) [17% - 79%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.66 - 5.8)	1.4 (0.43 - 4.9)	NA	NA	NA

Summary of Traffic Stops for 2023 - MELROSE 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	er or Passenger Search Eve	ents - Number (Percentage fo	r the Racial Group) [95% Con	fidence Interval]	-		
Consent Search (% of Stops)	1 (0.074%) [0.0019% - 0.41%]	3 (0.28%) [0.058% - 0.82%]	4 (0.22%) [0.06% - 0.56%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	11 (0.81%) [0.41% - 1.5%]	21 (2%) [1.2% - 3%]	11 (0.6%) [0.3% - 1.1%]	0 (0%) [0% - 10%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (27%) [5.6% - 80%]	5 (24%) [7.7% - 56%]	0 (0%) [0% - 34%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.87 (0.17 - 5.6)	0 (0 - 2.4)	NA	NA	NA	

Benchmark Type: Crash-based (1,210 crash reports used).
Primary Benchmark Area (City): Melrose Park.
26.8% 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 - MENARD CO	DUNTY SHERIFF - INCOM	PLETE STOPS DATA SUE	BMITTED	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 Ra	tios with 95% Confidence Int	ervals. Total stops: 39. Total	benchmark population: 23,9	16.	
Stops (% of Total)	35 (90%)	4 (10%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	20,757 (87%)	1,605 (6.7%)	936 (3.9%)	518 (2.2%)	88 (0.4%)	12 (0.05%)
Stop Rate (95% Confidence Interval)	0.0017 (0.0012 - 0.0023)	0.002 (0.0007 - 0.006)	0 (0 - 0.004)	0 (0 - 0.007)	0 (0 - 0.04)	0 (0 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.38 - 4.1)	0 (0 - 2.5)	0 (0 - 4.5)	0 (0 - 26)	0 (0 - 190)
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]	
Moving Violation	25 (71%) [46% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	6 (17%) [6.3% - 37%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	4 (11%) [3.1% - 29%]	2 (50%) [6.1% - 100%]	0 [NA]	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]	
Verbal Warning	31 (89%) [60% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (8.6%) [1.8% - 25%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.9 (0.056 - 36)	NA	NA	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Interv	/al]	•	
All Searches (% of Stops)	2 (5.7%) [0.69% - 21%]	0 (0%) [0% - 92%]	0 [NA]	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]
Panel: 5 Summary of Drive	er or Passenger Search Ever	ts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]	•	
All Searches (% of Stops)	2 (5.7%) [0.69% - 21%]	0 (0%) [0% - 92%]	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 - MENARD COUNTY SHERIFF - INCOMPLETE STOPS DATA SUBMITTED					Benchmark: Distance-based*		
	White	Black or African American	Hispanic or Latino	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]				
Dog Sniff (% of Stops)	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	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 (County): Menard.
46.9% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 315 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MENDOTA	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 I	ntervals. Total stops: 2,703.	Total benchmark population	: 8,671.	
Stops (% of Total)	2,207 (82%)	93 (3.4%)	400 (15%)	1 (0.04%)	2 (0.07%)	0 (0%)
Benchmark (% of Total)	7,005 (81%)	132 (1.5%)	1,372 (16%)	140 (1.6%)	20 (0.2%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.32 (0.3 - 0.33)	0.7 (0.57 - 0.86)	0.29 (0.26 - 0.32)	0.007 (0.0002 - 0.04)	0.1 (0.012 - 0.36)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.4 - 3.7)	0.93 (0.75 - 1.1)	0.023 (0.0006 - 0.13)	0.32 (0.038 - 1.2)	0 (0 - 5.9)
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	1,129 (51%) [48% - 54%]	38 (41%) [29% - 56%]	185 (46%) [40% - 53%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Equipment	681 (31%) [29% - 33%]	30 (32%) [22% - 46%]	114 (28%) [24% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	396 (18%) [16% - 20%]	25 (27%) [17% - 40%]	101 (25%) [21% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Commercial Vehicle	1 (0.045%) [0.0011% - 0.25%]	0 (0%) [0% - 4%]	0 (0%) [0% - 0.92%]	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]	
Citation	2,207 (100%) [96% - 100%]	93 (100%) [81% - 100%]	400 (100%) [90% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.8 - 1.2)	1 (0.9 - 1.1)	1 (0.025 - 5.6)	1 (0.12 - 3.6)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Int	erval]		
Consent Search (% of Stops)	4 (0.18%) [0.049% - 0.46%]	2 (2.2%) [0.26% - 7.8%]	1 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	2,207 (100%) [96% - 100%]	93 (100%) [81% - 100%]	400 (100%) [90% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Contraband Found (% of All Searches)	6 (0.27%) [0.1% - 0.59%]	2 (2.2%) [0.26% - 7.8%]	1 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	7.9 (0.78 - 44)	0.92 (0.02 - 7.6)	0 (0 - 1,900)	0 (0 - 940)	NA

Summary of Traffic Stops for 2023 - MENDOTA 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% Conf	idence Interval]			
All Searches (% of Stops)	2,207 (100%) [96% - 100%]	93 (100%) [81% - 100%]	400 (100%) [90% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	6 (0.27%) [0.1% - 0.59%]	2 (2.2%) [0.26% - 7.8%]	1 (0.25%) [0.0063% - 1.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	7.9 (0.78 - 44)	0.92 (0.02 - 7.6)	0 (0 - 1,900)	0 (0 - 940)	NA	

Benchmark Type: Crash-based (81 crash reports used).
Primary Benchmark Area (City): Mendota.
69.1% 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 - MERCER	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	Ratios with 95% Confidence	Intervals. Total stops: 1,128.	Total benchmark populatio	n: 35,780.	<u>'</u>
Stops (% of Total)	988 (88%)	48 (4.3%)	66 (5.9%)	15 (1.3%)	7 (0.6%)	4 (0.4%)
Benchmark (% of Total)	31,118 (87%)	1,723 (4.8%)	1,993 (5.6%)	796 (2.2%)	132 (0.4%)	18 (0.05%)
Stop Rate (95% Confidence Interval)	0.032 (0.03 - 0.034)	0.03 (0.02 - 0.04)	0.033 (0.026 - 0.042)	0.02 (0.01 - 0.03)	0.053 (0.021 - 0.11)	0.22 (0.061 - 0.57)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.64 - 1.2)	1 (0.8 - 1.3)	0.59 (0.33 - 0.98)	1.7 (0.67 - 3.5)	7 (1.9 - 18)
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% Con	fidence Interval]	
Moving Violation	694 (70%) [65% - 76%]	42 (88%) [63% - 100%]	52 (79%) [59% - 100%]	15 (100%) [56% - 100%]	6 (86%) [31% - 100%]	2 (50%) [6.1% - 100%]
Equipment	190 (19%) [17% - 22%]	4 (8.3%) [2.3% - 21%]	10 (15%) [7.3% - 28%]	0 (0%) [0% - 25%]	1 (14%) [0.36% - 80%]	2 (50%) [6.1% - 100%]
Licensing/Registration	104 (11%) [8.6% - 13%]	2 (4.2%) [0.5% - 15%]	4 (6.1%) [1.7% - 16%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	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]	
Verbal Warning	794 (80%) [75% - 86%]	33 (69%) [47% - 97%]	45 (68%) [50% - 91%]	9 (60%) [27% - 100%]	3 (43%) [8.8% - 100%]	2 (50%) [6.1% - 100%]
Written Warning	2 (0.2%) [0.025% - 0.73%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]
Citation	192 (19%) [17% - 22%]	15 (31%) [17% - 52%]	21 (32%) [20% - 49%]	6 (40%) [15% - 87%]	4 (57%) [16% - 100%]	2 (50%) [6.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.88 - 2.7)	1.6 (0.99 - 2.6)	2.1 (0.75 - 4.6)	2.9 (0.79 - 7.7)	2.6 (0.31 - 9.4)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	3 (0.3%) [0.063% - 0.89%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	986 (100%) [94% - 100%]	48 (100%) [74% - 100%]	66 (100%) [77% - 100%]	15 (100%) [56% - 100%]	7 (100%) [40% - 100%]	4 (100%) [27% - 100%]
Contraband Found (% of All Searches)	8 (0.81%) [0.35% - 1.6%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 12)	0 (0 - 8.8)	0 (0 - 39)	0 (0 - 83)	0 (0 - 140)

Summary of Traffic Stops for 2023 - MERCER COUNTY SHERIFF 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 (0.1%) [0.0026% - 0.56%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]	
All Searches (% of Stops)	10 (1%) [0.49% - 1.9%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]	
Contraband Found (% of All Searches)	5 (50%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
Dog Sniff (% of Stops)	3 (0.3%) [0.063% - 0.89%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 5.6%]	0 (0%) [0% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 92%]	

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Mercer.
57.4% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 265 miles of the primary area, including the primary area.

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - MEREDOSIA 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 Traffic Stops, Rates, and Rate Ratios with 95% Confidence Intervals. Total stops: 1. Total benchmark population: 4,738.								
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	4,229 (89%)	176 (3.7%)	257 (5.4%)	49 (1%)	16 (0.3%)	11 (0.2%)		
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.001)	0 (0 - 0.02)	0 (0 - 0.01)	0 (0 - 0.08)	0 (0 - 0.23)	0 (0 - 0.34)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 940)	0 (0 - 640)	0 (0 - 3,400)	0 (0 - 10,000)	0 (0 - 15,000)		
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]			
Licensing/Registration	1 (100%) [2.5% - 100%]	0 [NA]	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]			
Verbal Warning	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Meredosia.
21.5% 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 Sto	ps for 2023 - MERRIONET	TE PARK 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 In	ntervals. Total stops: 1,235.	Total benchmark population:	139,439.	
Stops (% of Total)	309 (25%)	682 (55%)	230 (19%)	4 (0.3%)	3 (0.2%)	7 (0.6%)
Benchmark (% of Total)	60,955 (44%)	43,073 (31%)	31,266 (22%)	3,694 (2.6%)	392 (0.3%)	59 (0.04%)
Stop Rate (95% Confidence Interval)	0.0051 (0.0045 - 0.0057)	0.016 (0.015 - 0.017)	0.007 (0.006 - 0.008)	0.001 (0.0003 - 0.003)	0.008 (0.002 - 0.02)	0.12 (0.048 - 0.24)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.1 (2.7 - 3.6)	1.5 (1.2 - 1.7)	0.21 (0.058 - 0.55)	1.5 (0.31 - 4.5)	23 (9.3 - 49)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted F	teason for Stop) [95% Confid	ence Interval]	:
Moving Violation	141 (46%) [38% - 54%]	224 (33%) [29% - 37%]	101 (44%) [36% - 53%]	4 (100%) [27% - 100%]	0 (0%) [0% - 100%]	3 (43%) [8.8% - 100%]
Equipment	53 (17%) [13% - 22%]	93 (14%) [11% - 17%]	30 (13%) [8.8% - 19%]	0 (0%) [0% - 92%]	1 (33%) [0.84% - 100%]	1 (14%) [0.36% - 80%]
Licensing/Registration	115 (37%) [31% - 45%]	364 (53%) [48% - 59%]	99 (43%) [35% - 52%]	0 (0%) [0% - 92%]	2 (67%) [8.1% - 100%]	3 (43%) [8.8% - 100%]
Commercial Vehicle	0 (0%) [0% - 1.2%]	1 (0.15%) [0.0037% - 0.82%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	entage of All Stops for the R	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	184 (60%) [51% - 69%]	356 (52%) [47% - 58%]	123 (53%) [44% - 64%]	4 (100%) [27% - 100%]	2 (67%) [8.1% - 100%]	5 (71%) [23% - 100%]
Written Warning	0 (0%) [0% - 1.2%]	2 (0.29%) [0.036% - 1.1%]	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 53%]
Citation	125 (40%) [34% - 48%]	324 (48%) [42% - 53%]	106 (46%) [38% - 56%]	0 (0%) [0% - 92%]	1 (33%) [0.84% - 100%]	2 (29%) [3.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.95 - 1.5)	1.1 (0.87 - 1.5)	0 (0 - 2.3)	0.82 (0.021 - 4.7)	0.71 (0.085 - 2.6)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Merrionette Park.
11.4% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 12 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - METAMOR	A 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 I	Ratios with 95% Confidence	Intervals. Total stops: 227. To	otal benchmark population:	31,351.	-
Stops (% of Total)	187 (82%)	18 (7.9%)	16 (7%)	5 (2.2%)	1 (0.4%)	0 (0%)
Benchmark (% of Total)	27,019 (86%)	2,365 (7.5%)	928 (3%)	936 (3%)	89 (0.3%)	14 (0.04%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.008 (0.005 - 0.01)	0.02 (0.01 - 0.03)	0.005 (0.002 - 0.01)	0.01 (0.0003 - 0.06)	0 (0 - 0.26)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.64 - 1.8)	2.5 (1.4 - 4.2)	0.77 (0.25 - 1.8)	1.6 (0.041 - 9.2)	0 (0 - 38)
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	92 (49%) [40% - 60%]	13 (72%) [38% - 100%]	11 (69%) [34% - 100%]	4 (80%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Equipment	51 (27%) [20% - 36%]	4 (22%) [6.1% - 57%]	2 (12%) [1.5% - 45%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	44 (24%) [17% - 32%]	1 (5.6%) [0.14% - 31%]	3 (19%) [3.9% - 55%]	1 (20%) [0.51% - 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	fidence Interval]	
Verbal Warning	125 (67%) [56% - 80%]	9 (50%) [23% - 95%]	4 (25%) [6.8% - 64%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	1 (0.53%) [0.014% - 3%]	0 (0%) [0% - 20%]	0 (0%) [0% - 23%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Citation	61 (33%) [25% - 42%]	9 (50%) [23% - 95%]	12 (75%) [39% - 100%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.67 - 3.1)	2.3 (1.1 - 4.3)	1.8 (0.37 - 5.6)	3.1 (0.076 - 18)	NA

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - METAMORA 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: 4 Summary of Vehic	Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
All Searches (% of Stops)	1 (0.53%) [0.014% - 3%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 23%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	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		
Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
All Searches (% of Stops)	1 (0.53%) [0.014% - 3%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 23%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Metamora.
29.3% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - METRO W	ATER RECLAMATION DIS	TRICT 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	Ratios with 95% Confidence I	ntervals. Total stops: 56. Tot	al benchmark population:	4,511,351.	'
Stops (% of Total)	18 (32%)	7 (12%)	31 (55%)	0 (0%)	0 (0%)	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 (0 - <0.0001)	0 (0 - 0.0003)	0 (0 - 0.002)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.56 (0.2 - 1.4)	2.6 (1.4 - 5)	0 (0 - 1.3)	0 (0 - 31)	0 (0 - 170)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Co	nfidence Interval]	.
Moving Violation	12 (67%) [34% - 100%]	6 (86%) [31% - 100%]	23 (74%) [47% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 20%]	0 (0%) [0% - 53%]	1 (3.2%) [0.082% - 18%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	6 (33%) [12% - 73%]	1 (14%) [0.36% - 80%]	6 (19%) [7.1% - 42%]	0 [NA]	0 [NA]	0 [NA]
Commercial Vehicle	0 (0%) [0% - 20%]	0 (0%) [0% - 53%]	1 (3.2%) [0.082% - 18%]	0 [NA]	0 [NA]	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% C	onfidence Interval]	·
Verbal Warning	9 (50%) [23% - 95%]	3 (43%) [8.8% - 100%]	17 (55%) [32% - 88%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 53%]	0 (0%) [0% - 12%]	0 [NA]	0 [NA]	0 [NA]
Citation	8 (44%) [19% - 88%]	4 (57%) [16% - 100%]	14 (45%) [25% - 76%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.28 - 4.8)	1 (0.4 - 2.8)	NA	NA	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 Sto	ps for 2023 - METROPO	DLIS 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: 1,024.	Total benchmark population	on: 30,567.	'
Stops (% of Total)	798 (78%)	159 (16%)	51 (5%)	14 (1.4%)	1 (0.1%)	1 (0.1%)
Benchmark (% of Total)	26,600 (87%)	2,388 (7.8%)	1,094 (3.6%)	358 (1.2%)	110 (0.4%)	17 (0.06%)
Stop Rate (95% Confidence Interval)	0.03 (0.028 - 0.032)	0.07 (0.06 - 0.08)	0.05 (0.03 - 0.06)	0.04 (0.02 - 0.07)	0.009 (0.0002 - 0.05)	0.059 (0.0015 - 0.33)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.8 - 2.8)	1.6 (1 - 2.3)	1.3 (0.7 - 2.3)	0.3 (0.0077 - 1.7)	2 (0.048 - 12)
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	591 (74%) [68% - 80%]	122 (77%) [64% - 92%]	38 (75%) [53% - 100%]	13 (93%) [49% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	47 (5.9%) [4.3% - 7.8%]	12 (7.5%) [3.9% - 13%]	4 (7.8%) [2.1% - 20%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	159 (20%) [17% - 23%]	25 (16%) [10% - 23%]	9 (18%) [8.1% - 33%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	1 (0.13%) [0.0032% - 0.7%]	0 (0%) [0% - 2.3%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 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	onfidence Interval]	·
Verbal Warning	237 (30%) [26% - 34%]	42 (26%) [19% - 36%]	12 (24%) [12% - 41%]	1 (7.1%) [0.18% - 40%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	14 (1.8%) [0.96% - 2.9%]	1 (0.63%) [0.016% - 3.5%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	547 (69%) [63% - 75%]	116 (73%) [60% - 88%]	39 (76%) [54% - 100%]	13 (93%) [49% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.86 - 1.3)	1.1 (0.78 - 1.5)	1.4 (0.72 - 2.3)	0 (0 - 5.4)	0 (0 - 5.4)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	28 (3.5%) [2.3% - 5.1%]	10 (6.3%) [3% - 12%]	3 (5.9%) [1.2% - 17%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	11 (39%) [20% - 70%]	4 (40%) [11% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.24 - 3.4)	0 (0 - 3.7)	NA	NA	NA

Summary of Traffic Sto	ummary of Traffic Stops for 2023 - METROPOLIS POLICE						
	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 (0.13%) [0.0032% - 0.7%]	1 (0.63%) [0.016% - 3.5%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	14 (1.8%) [0.96% - 2.9%]	4 (2.5%) [0.69% - 6.4%]	1 (2%) [0.05% - 11%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (21%) [4.4% - 63%]	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 - 8.5)	0 (0 - 34)	NA	NA	NA	

Benchmark Type: Crash-based (136 crash reports used).
Primary Benchmark Area (City): Metropolis.
60.4% of the benchmark comes from zip codes within the primary area.
95.0% 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 - METROP	OLITAN AIRPORT AUTHORIT	ГҮ		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 Int	ervals. Total stops: 3. Total	benchmark population: 1	27,603.	
Stops (% of Total)	1 (33%)	2 (67%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	94,759 (74%)	12,888 (10%)	15,146 (12%)	4,108 (3.2%)	590 (0.5%)	112 (0.09%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - <0.0001)	0.0002 (<0.0001 - 0.0006)	0 (0 - 0.0002)	0 (0 - 0.0009)	0 (0 - 0.006)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	15 (0.77 - 870)	0 (0 - 240)	0 (0 - 900)	0 (0 - 6,300)	0 (0 - 33,000)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the Ra	cial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	
Moving Violation	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the Ra	acial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Written Warning	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 19)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	per (Percentage for the Racial G	roup) [95% Confidence Inte	rval]	·	·
All Searches (% of Stops)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	er or Passenger Search E	vents - Number (Percentage for	the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (2,744 crash reports used).
Primary Benchmark Area (City): Moline, East Moline, Rock Island.
64.4% 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.

Comments Provided by	v the Law Enforcement A	gency - METROPOLITAN	AIRPORT AUTHORITY

This is correct.

Summary of Traffic Sto	ps for 2023 - MIDLOTHIA	AN 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: 1,286.	Total benchmark population:	80,842.	
Stops (% of Total)	224 (17%)	765 (59%)	288 (22%)	3 (0.2%)	4 (0.3%)	2 (0.2%)
Benchmark (% of Total)	32,131 (40%)	25,169 (31%)	20,671 (26%)	2,607 (3.2%)	230 (0.3%)	34 (0.04%)
Stop Rate (95% Confidence Interval)	0.007 (0.006 - 0.008)	0.03 (0.028 - 0.033)	0.014 (0.012 - 0.016)	0.001 (0.0002 - 0.003)	0.02 (0.005 - 0.04)	0.059 (0.0071 - 0.21)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.4 (3.5 - 5.4)	2 (1.6 - 2.5)	0.17 (0.034 - 0.49)	2.5 (0.67 - 6.5)	8.4 (1 - 31)
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	lence Interval]	
Moving Violation	153 (68%) [58% - 80%]	409 (53%) [48% - 59%]	189 (66%) [57% - 76%]	3 (100%) [21% - 100%]	2 (50%) [6.1% - 100%]	2 (100%) [12% - 100%]
Equipment	27 (12%) [7.9% - 18%]	112 (15%) [12% - 18%]	36 (12%) [8.8% - 17%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	43 (19%) [14% - 26%]	243 (32%) [28% - 36%]	61 (21%) [16% - 27%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	1 (0.45%) [0.011% - 2.5%]	1 (0.13%) [0.0033% - 0.73%]	2 (0.69%) [0.084% - 2.5%]	0 (0%) [0% - 100%]	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% Conf	idence Interval]	
Verbal Warning	5 (2.2%) [0.72% - 5.2%]	17 (2.2%) [1.3% - 3.6%]	7 (2.4%) [0.98% - 5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Written Warning	55 (25%) [18% - 32%]	283 (37%) [33% - 42%]	70 (24%) [19% - 31%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	1 (50%) [1.3% - 100%]
Citation	164 (73%) [62% - 85%]	465 (61%) [55% - 67%]	211 (73%) [64% - 84%]	3 (100%) [21% - 100%]	4 (100%) [27% - 100%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.83 (0.69 - 1)	1 (0.81 - 1.2)	1.4 (0.28 - 4.1)	1.4 (0.37 - 3.6)	0.68 (0.017 - 3.9)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	0 (0%) [0% - 1.6%]	10 (1.3%) [0.63% - 2.4%]	4 (1.4%) [0.38% - 3.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	2 (0.89%) [0.11% - 3.2%]	36 (4.7%) [3.3% - 6.5%]	8 (2.8%) [1.2% - 5.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	10 (28%) [13% - 51%]	3 (38%) [7.7% - 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 - MIDLOTHIAN 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 fo	r the Racial Group) [95% Con	fidence Interval]		<u>'</u>	
Consent Search (% of Stops)	0 (0%) [0% - 1.6%]	7 (0.92%) [0.37% - 1.9%]	6 (2.1%) [0.76% - 4.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	2 (0.89%) [0.11% - 3.2%]	28 (3.7%) [2.4% - 5.3%]	9 (3.1%) [1.4% - 5.9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 (0%) [0% - 13%]	2 (22%) [2.7% - 80%]	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 (489 crash reports used).
Primary Benchmark Area (City): Midlothian.
25.5% 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 Stops for 2023 - MILAN 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: 1,345.	Total benchmark population:	33,749.	·	
Stops (% of Total)	875 (65%)	339 (25%)	105 (7.8%)	2 (0.1%)	22 (1.6%)	2 (0.1%)	
Benchmark (% of Total)	26,666 (79%)	2,825 (8.4%)	3,043 (9%)	1,020 (3%)	169 (0.5%)	26 (0.08%)	
Stop Rate (95% Confidence Interval)	0.033 (0.031 - 0.035)	0.12 (0.11 - 0.13)	0.035 (0.028 - 0.042)	0.002 (0.0002 - 0.007)	0.13 (0.082 - 0.2)	0.077 (0.0093 - 0.28)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.7 (3.2 - 4.2)	1.1 (0.85 - 1.3)	0.06 (0.0072 - 0.22)	4 (2.5 - 6)	2.3 (0.28 - 8.5)	
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% Confid	lence Interval]		
Moving Violation	515 (59%) [54% - 64%]	182 (54%) [46% - 62%]	67 (64%) [49% - 81%]	2 (100%) [12% - 100%]	17 (77%) [45% - 100%]	2 (100%) [12% - 100%]	
Equipment	89 (10%) [8.2% - 13%]	46 (14%) [9.9% - 18%]	15 (14%) [8% - 24%]	0 (0%) [0% - 100%]	2 (9.1%) [1.1% - 33%]	0 (0%) [0% - 100%]	
Licensing/Registration	271 (31%) [27% - 35%]	111 (33%) [27% - 39%]	23 (22%) [14% - 33%]	0 (0%) [0% - 100%]	3 (14%) [2.8% - 40%]	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% Conf	idence Interval]	·	
Verbal Warning	445 (51%) [46% - 56%]	184 (54%) [47% - 63%]	45 (43%) [31% - 57%]	2 (100%) [12% - 100%]	14 (64%) [35% - 100%]	1 (50%) [1.3% - 100%]	
Written Warning	48 (5.5%) [4% - 7.3%]	25 (7.4%) [4.8% - 11%]	3 (2.9%) [0.59% - 8.3%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]	
Citation	382 (44%) [39% - 48%]	130 (38%) [32% - 46%]	57 (54%) [41% - 70%]	0 (0%) [0% - 100%]	8 (36%) [16% - 72%]	1 (50%) [1.3% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.71 - 1.1)	1.2 (0.92 - 1.6)	0 (0 - 4.2)	0.83 (0.36 - 1.7)	1.1 (0.029 - 6.4)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	11 (1.3%) [0.63% - 2.2%]	5 (1.5%) [0.48% - 3.4%]	1 (0.95%) [0.024% - 5.3%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	53 (6.1%) [4.5% - 7.9%]	18 (5.3%) [3.1% - 8.4%]	7 (6.7%) [2.7% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	30 (57%) [38% - 81%]	11 (61%) [31% - 100%]	5 (71%) [23% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.49 - 2.2)	1.3 (0.38 - 3.3)	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - MILAN POLI	CE			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 t	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	16 (1.8%) [1% - 3%]	6 (1.8%) [0.65% - 3.9%]	0 (0%) [0% - 3.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	51 (5.8%) [4.3% - 7.7%]	19 (5.6%) [3.4% - 8.8%]	8 (7.6%) [3.3% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	10 (20%) [9.4% - 36%]	4 (21%) [5.7% - 54%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.25 - 3.7)	0.64 (0.015 - 4.5)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	5 (0.57%) [0.19% - 1.3%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 3.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 17%]	0 (0%) [0% - 100%]
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: Distance-based.
Primary Benchmark Area (City): Milan.
21.9% of the benchmark comes from zip codes within the primary area.
97.4% of the benchmark comes from zip codes within 16 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MILFORD 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	latios with 95% Confidence	Intervals. Total stops: 142. To	tal benchmark population:	3,813.		
Stops (% of Total)	93 (65%)	36 (25%)	10 (7%)	3 (2.1%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	3,521 (92%)	85 (2.2%)	167 (4.4%)	31 (0.8%)	8 (0.2%)	1 (0.03%)	
Stop Rate (95% Confidence Interval)	0.026 (0.021 - 0.032)	0.42 (0.3 - 0.59)	0.06 (0.029 - 0.11)	0.097 (0.02 - 0.28)	0 (0 - 0.46)	0 (0 - 3.7)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	16 (11 - 24)	2.3 (1.1 - 4.4)	3.7 (0.74 - 11)	0 (0 - 18)	0 (0 - 140)	
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% Conf	idence Interval]		
Moving Violation	37 (40%) [28% - 55%]	24 (67%) [43% - 99%]	9 (90%) [41% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	
Equipment	28 (30%) [20% - 44%]	5 (14%) [4.5% - 32%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Licensing/Registration	28 (30%) [20% - 44%]	7 (19%) [7.8% - 40%]	0 (0%) [0% - 37%]	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]		
Verbal Warning	33 (35%) [24% - 50%]	9 (25%) [11% - 47%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Written Warning	38 (41%) [29% - 56%]	11 (31%) [15% - 55%]	4 (40%) [11% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	
Citation	22 (24%) [15% - 36%]	16 (44%) [25% - 72%]	4 (40%) [11% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.92 - 3.7)	1.7 (0.42 - 5)	0 (0 - 5.7)	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)	4 (4.3%) [1.2% - 11%]	0 (0%) [0% - 10%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	4 (4.3%) [1.2% - 11%]	0 (0%) [0% - 10%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	3 (75%) [15% - 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 - 9.7)	NA	NA	NA	

Summary of Traffic Stops for 2023 - MILFORD 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 (4.3%) [1.2% - 11%]	0 (0%) [0% - 10%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	4 (4.3%) [1.2% - 11%]	0 (0%) [0% - 10%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Milford.
47.9% of the benchmark comes from zip codes within the primary area.
95.6% 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 - MILLEDO	SEVILLE 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: 317. To	otal benchmark population:	6,803.	<u> </u>
Stops (% of Total)	298 (94%)	9 (2.8%)	8 (2.5%)	2 (0.6%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,898 (87%)	194 (2.9%)	612 (9%)	78 (1.1%)	17 (0.2%)	4 (0.06%)
Stop Rate (95% Confidence Interval)	0.05 (0.04 - 0.06)	0.05 (0.02 - 0.09)	0.01 (0.006 - 0.03)	0.03 (0.003 - 0.09)	0 (0 - 0.22)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.92 (0.42 - 1.8)	0.26 (0.11 - 0.52)	0.51 (0.061 - 1.8)	0 (0 - 4.3)	0 (0 - 18)
Panel: 2 Summary of Reas	son 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	132 (44%) [37% - 53%]	5 (56%) [18% - 100%]	5 (62%) [20% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	114 (38%) [32% - 46%]	4 (44%) [12% - 100%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	52 (17%) [13% - 23%]	0 (0%) [0% - 41%]	2 (25%) [3% - 90%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Panel: 3 Summary of Outo	come of Stop - Number (P	ercentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	<u>'</u>
Verbal Warning	124 (42%) [35% - 50%]	1 (11%) [0.28% - 62%]	3 (38%) [7.7% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Written Warning	134 (45%) [38% - 53%]	6 (67%) [24% - 100%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Citation	40 (13%) [9.6% - 18%]	2 (22%) [2.7% - 80%]	1 (12%) [0.32% - 70%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.19 - 6.4)	0.93 (0.023 - 5.5)	3.7 (0.092 - 22)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Milledgeville.
17.0% 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 Sto	ps for 2023 - MILLIKIN UN	IIVERSITY 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 In	tervals. Total stops: 42. Total	benchmark population: 72,9	84.	
Stops (% of Total)	26 (62%)	16 (38%)	0 (0%)	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)	0.0005 (0.0003 - 0.0007)	0.001 (0.0007 - 0.002)	0 (0 - 0.002)	0 (0 - 0.002)	0 (0 - 0.01)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (1.3 - 5)	0 (0 - 4.6)	0 (0 - 5.7)	0 (0 - 30)	0 (0 - 92)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	icial Group with the Noted Re	eason for Stop) [95% Confide	nce Interval]	
Moving Violation	22 (85%) [53% - 100%]	16 (100%) [57% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	2 (7.7%) [0.93% - 28%]	0 (0%) [0% - 23%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (7.7%) [0.93% - 28%]	0 (0%) [0% - 23%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted O	utcome of Stop) [95% Confid	ence Interval]	
Written Warning	20 (77%) [47% - 100%]	7 (44%) [18% - 90%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	6 (23%) [8.5% - 50%]	9 (56%) [26% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.4 (0.77 - 8.3)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	Percentage for the Racial G	roup) [95% Confidence Interv	/al]		·
All Searches (% of Stops)	0 (0%) [0% - 14%]	1 (6.2%) [0.16% - 35%]	0 [NA]	0 [NA]	0 [NA]	0 [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	Summary of Traffic Stops for 2023 - MILLSTADT 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: 510. To	tal benchmark population:	13,635.				
Stops (% of Total)	414 (81%)	69 (14%)	21 (4.1%)	2 (0.4%)	2 (0.4%)	2 (0.4%)			
Benchmark (% of Total)	12,074 (89%)	1,093 (8%)	214 (1.6%)	150 (1.1%)	97 (0.7%)	7 (0.05%)			
Stop Rate (95% Confidence Interval)	0.034 (0.031 - 0.038)	0.06 (0.05 - 0.08)	0.098 (0.061 - 0.15)	0.01 (0.002 - 0.05)	0.02 (0.002 - 0.07)	0.29 (0.035 - 1)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.1 - 3.3)	2.9 (1.6 - 4.9)	0.39 (0.046 - 1.5)	0.6 (0.072 - 2.2)	8.3 (0.98 - 32)			
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% Conf	idence Interval]				
Moving Violation	227 (55%) [48% - 62%]	25 (36%) [23% - 53%]	14 (67%) [36% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]			
Equipment	48 (12%) [8.5% - 15%]	7 (10%) [4.1% - 21%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Licensing/Registration	139 (34%) [28% - 40%]	37 (54%) [38% - 74%]	5 (24%) [7.7% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]			
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	201 (49%) [42% - 56%]	35 (51%) [35% - 71%]	8 (38%) [16% - 75%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]			
Written Warning	54 (13%) [9.8% - 17%]	5 (7.2%) [2.4% - 17%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Citation	159 (38%) [33% - 45%]	29 (42%) [28% - 60%]	11 (52%) [26% - 94%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	2 (100%) [12% - 100%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.71 - 1.6)	1.4 (0.67 - 2.5)	0 (0 - 4.9)	1.3 (0.033 - 7.4)	2.6 (0.31 - 9.6)			
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	14 (3.4%) [1.8% - 5.7%]	5 (7.2%) [2.4% - 17%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	22 (5.3%) [3.3% - 8%]	8 (12%) [5% - 23%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	7 (32%) [13% - 66%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.2 - 5.2)	NA	NA	NA	NA			

Summary of Traffic Stops for 2023 - MILLSTADT 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	ents - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]			
Consent Search (% of Stops)	14 (3.4%) [1.8% - 5.7%]	4 (5.8%) [1.6% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	19 (4.6%) [2.8% - 7.2%]	8 (12%) [5% - 23%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 19%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA	

Benchmark Type: Crash-based (60 crash reports used).
Primary Benchmark Area (City): Millstadt.
41.7% of the benchmark comes from zip codes within the primary area.
95.0% 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 - MINIER 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 Ra	ntios with 95% Confidence In	tervals. Total stops: 7. Total	benchmark population: 10,06	4.	<u>'</u>
Stops (% of Total)	7 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,961 (89%)	516 (5.1%)	315 (3.1%)	237 (2.4%)	31 (0.3%)	4 (0.04%)
Stop Rate (95% Confidence Interval)	0.0008 (0.0003 - 0.002)	0 (0 - 0.007)	0 (0 - 0.01)	0 (0 - 0.02)	0 (0 - 0.12)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 12)	0 (0 - 20)	0 (0 - 26)	0 (0 - 200)	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 R	eason for Stop) [95% Confide	nce Interval]	<u>'</u>
Moving Violation	6 (86%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	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% Confid	ence Interval]	
Verbal Warning	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	3 (43%) [8.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Minier.
10.0% of the benchmark comes from zip codes within the primary area.
95.9% 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 - MINOOKA	POLICE			<u> </u>	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: 4,997.	Total benchmark population	on: 43,753.	•
Stops (% of Total)	3,287 (66%)	928 (19%)	708 (14%)	30 (0.6%)	42 (0.8%)	2 (0.04%)
Benchmark (% of Total)	32,418 (74%)	3,191 (7.3%)	7,194 (16%)	820 (1.9%)	114 (0.3%)	16 (0.04%)
Stop Rate (95% Confidence Interval)	0.101 (0.098 - 0.105)	0.29 (0.27 - 0.31)	0.098 (0.091 - 0.11)	0.04 (0.02 - 0.05)	0.37 (0.27 - 0.5)	0.12 (0.015 - 0.45)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.9 (2.2 - 3.8)	0.97 (0.83 - 1.1)	0.36 (0.22 - 0.58)	3.6 (2.6 - 5)	1.2 (0.14 - 5.2)
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% Con	fidence Interval]	
Moving Violation	1,843 (56%) [54% - 59%]	452 (49%) [44% - 53%]	337 (48%) [43% - 53%]	19 (63%) [38% - 99%]	29 (69%) [46% - 99%]	1 (50%) [1.3% - 100%]
Equipment	350 (11%) [9.6% - 12%]	88 (9.5%) [7.6% - 12%]	64 (9%) [7% - 12%]	2 (6.7%) [0.81% - 24%]	4 (9.5%) [2.6% - 24%]	0 (0%) [0% - 100%]
Licensing/Registration	1,093 (33%) [31% - 35%]	386 (42%) [38% - 46%]	307 (43%) [39% - 48%]	9 (30%) [14% - 57%]	8 (19%) [8.2% - 38%]	1 (50%) [1.3% - 100%]
Commercial Vehicle	1 (0.03%) [0.0008% - 0.17%]	2 (0.22%) [0.026% - 0.78%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 12%]	1 (2.4%) [0.06% - 13%]	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% Co	onfidence Interval]	'
Verbal Warning	2,907 (88%) [85% - 92%]	750 (81%) [75% - 87%]	546 (77%) [71% - 84%]	26 (87%) [57% - 100%]	37 (88%) [62% - 100%]	1 (50%) [1.3% - 100%]
Written Warning	4 (0.12%) [0.033% - 0.31%]	3 (0.32%) [0.067% - 0.94%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]
Citation	376 (11%) [10% - 13%]	175 (19%) [16% - 22%]	162 (23%) [19% - 27%]	4 (13%) [3.6% - 34%]	5 (12%) [3.9% - 28%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.4 - 2)	2 (1.7 - 2.4)	1.2 (0.32 - 3)	1 (0.34 - 2.5)	4.4 (0.11 - 25)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	24 (0.73%) [0.47% - 1.1%]	16 (1.7%) [0.99% - 2.8%]	4 (0.56%) [0.15% - 1.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	48 (1.5%) [1.1% - 1.9%]	31 (3.3%) [2.3% - 4.7%]	10 (1.4%) [0.68% - 2.6%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	24 (50%) [32% - 74%]	21 (68%) [42% - 100%]	5 (50%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.72 - 2.5)	1 (0.3 - 2.7)	NA	NA	NA

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - MINOOKA 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	fidence Interval]				
Consent Search (% of Stops)	10 (0.3%) [0.15% - 0.56%]	3 (0.32%) [0.067% - 0.94%]	2 (0.28%) [0.034% - 1%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	25 (0.76%) [0.49% - 1.1%]	11 (1.2%) [0.59% - 2.1%]	8 (1.1%) [0.49% - 2.2%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 15%]	2 (18%) [2.2% - 66%]	0 (0%) [0% - 46%]	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 (Perc	entage for the Racial Group)	[95% Confidence Interval]	·				
Dog Sniff (% of Stops)	3 (0.091%) [0.019% - 0.27%]	2 (0.22%) [0.026% - 0.78%]	0 (0%) [0% - 0.52%]	0 (0%) [0% - 12%]	0 (0%) [0% - 8.8%]	0 (0%) [0% - 100%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (33%) [0.84% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (33%) [0.84% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	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: Crash-based (154 crash reports used).
Primary Benchmark Area (City): Minooka.
43.2% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 83 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MOKENA	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: 3,536.	Total benchmark population	: 92,622.	·
Stops (% of Total)	2,678 (76%)	487 (14%)	294 (8.3%)	67 (1.9%)	8 (0.2%)	2 (0.06%)
Benchmark (% of Total)	65,195 (70%)	12,907 (14%)	11,249 (12%)	2,998 (3.2%)	228 (0.2%)	45 (0.05%)
Stop Rate (95% Confidence Interval)	0.041 (0.04 - 0.043)	0.038 (0.034 - 0.041)	0.026 (0.023 - 0.029)	0.022 (0.017 - 0.028)	0.04 (0.02 - 0.07)	0.044 (0.0054 - 0.16)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.92 (0.83 - 1)	0.64 (0.56 - 0.72)	0.54 (0.42 - 0.69)	0.85 (0.37 - 1.7)	1.1 (0.13 - 3.9)
Panel: 2 Summary of Reas	son for Stop - Number (Per	rcentage of All Stops for the I	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	1,555 (58%) [55% - 61%]	197 (40%) [35% - 47%]	140 (48%) [40% - 56%]	41 (61%) [44% - 83%]	4 (50%) [14% - 100%]	0 (0%) [0% - 100%]
Equipment	346 (13%) [12% - 14%]	90 (18%) [15% - 23%]	61 (21%) [16% - 27%]	14 (21%) [11% - 35%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]
Licensing/Registration	776 (29%) [27% - 31%]	200 (41%) [36% - 47%]	93 (32%) [26% - 39%]	12 (18%) [9.3% - 31%]	0 (0%) [0% - 46%]	1 (50%) [1.3% - 100%]
Commercial Vehicle	1 (0.037%) [0.001% - 0.21%]	0 (0%) [0% - 0.76%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 5.5%]	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% Con	fidence Interval]	
Verbal Warning	1,717 (64%) [61% - 67%]	278 (57%) [51% - 64%]	176 (60%) [51% - 69%]	46 (69%) [50% - 92%]	6 (75%) [28% - 100%]	0 (0%) [0% - 100%]
Written Warning	9 (0.34%) [0.15% - 0.64%]	2 (0.41%) [0.05% - 1.5%]	2 (0.68%) [0.082% - 2.5%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]
Citation	952 (36%) [33% - 38%]	207 (43%) [37% - 49%]	116 (39%) [33% - 47%]	21 (31%) [19% - 48%]	2 (25%) [3% - 90%]	2 (100%) [12% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.1 (0.91 - 1.3)	0.88 (0.54 - 1.4)	0.7 (0.085 - 2.5)	2.8 (0.34 - 10)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	4 (0.15%) [0.041% - 0.38%]	3 (0.62%) [0.13% - 1.8%]	1 (0.34%) [0.0086% - 1.9%]	1 (1.5%) [0.038% - 8.3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	38 (1.4%) [1% - 1.9%]	43 (8.8%) [6.4% - 12%]	11 (3.7%) [1.9% - 6.7%]	3 (4.5%) [0.92% - 13%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	18 (47%) [28% - 75%]	22 (51%) [32% - 77%]	3 (27%) [5.6% - 80%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.55 - 2.1)	0.58 (0.11 - 2)	0.7 (0.017 - 4.5)	NA	NA

Summary of Traffic Stop	os for 2023 - MOKENA PO	DLICE			Bencl	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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	3 (0.11%) [0.023% - 0.33%]	1 (0.21%) [0.0052% - 1.1%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	38 (1.4%) [1% - 1.9%]	29 (6%) [4% - 8.6%]	7 (2.4%) [0.96% - 4.9%]	3 (4.5%) [0.92% - 13%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	8 (21%) [9.1% - 41%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.33 (0.034 - 1.6)	0 (0 - 3.2)	0 (0 - 7.4)	NA	NA		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]					
Dog Sniff (% of Stops)	1 (0.037%) [0.001% - 0.21%]	0 (0%) [0% - 0.76%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 46%]	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 (City): Mokena.
19.7% of the benchmark comes from zip codes within the primary area.
95.4% 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 - MOLINE Po	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	Intervals. Total stops: 6,123.	Total benchmark population	: 87,813.	·
Stops (% of Total)	3,718 (61%)	1,678 (27%)	644 (11%)	60 (1%)	7 (0.1%)	16 (0.3%)
Benchmark (% of Total)	65,808 (75%)	8,280 (9.4%)	10,642 (12%)	2,653 (3%)	356 (0.4%)	74 (0.08%)
Stop Rate (95% Confidence Interval)	0.056 (0.055 - 0.058)	0.2 (0.19 - 0.21)	0.061 (0.056 - 0.065)	0.023 (0.017 - 0.029)	0.02 (0.008 - 0.04)	0.22 (0.12 - 0.35)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.6 (3.3 - 3.8)	1.1 (0.98 - 1.2)	0.4 (0.3 - 0.52)	0.35 (0.14 - 0.72)	3.8 (2.2 - 6.2)
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	1,778 (48%) [46% - 50%]	704 (42%) [39% - 45%]	293 (45%) [40% - 51%]	37 (62%) [43% - 85%]	3 (43%) [8.8% - 100%]	9 (56%) [26% - 100%]
Equipment	624 (17%) [15% - 18%]	338 (20%) [18% - 22%]	120 (19%) [15% - 22%]	14 (23%) [13% - 39%]	2 (29%) [3.5% - 100%]	2 (12%) [1.5% - 45%]
Licensing/Registration	1,316 (35%) [34% - 37%]	636 (38%) [35% - 41%]	231 (36%) [31% - 41%]	9 (15%) [6.9% - 28%]	2 (29%) [3.5% - 100%]	5 (31%) [10% - 73%]
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	3,192 (86%) [83% - 89%]	1,426 (85%) [81% - 90%]	535 (83%) [76% - 90%]	59 (98%) [75% - 100%]	6 (86%) [31% - 100%]	15 (94%) [52% - 100%]
Written Warning	46 (1.2%) [0.91% - 1.7%]	17 (1%) [0.59% - 1.6%]	16 (2.5%) [1.4% - 4%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 53%]	1 (6.2%) [0.16% - 35%]
Citation	480 (13%) [12% - 14%]	235 (14%) [12% - 16%]	93 (14%) [12% - 18%]	1 (1.7%) [0.042% - 9.3%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 23%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.92 - 1.3)	1.1 (0.89 - 1.4)	0.13 (0.0033 - 0.72)	1.1 (0.028 - 6.2)	0 (0 - 1.8)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	:	·
Consent Search (% of Stops)	415 (11%) [10% - 12%]	213 (13%) [11% - 15%]	31 (4.8%) [3.3% - 6.8%]	2 (3.3%) [0.4% - 12%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 23%]
All Searches (% of Stops)	748 (20%) [19% - 22%]	418 (25%) [23% - 27%]	73 (11%) [8.9% - 14%]	2 (3.3%) [0.4% - 12%]	2 (29%) [3.5% - 100%]	1 (6.2%) [0.16% - 35%]
Contraband Found (% of All Searches)	393 (53%) [47% - 58%]	211 (50%) [44% - 58%]	34 (47%) [32% - 65%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.81 - 1.1)	0.89 (0.61 - 1.3)	0.95 (0.024 - 5.3)	0.95 (0.024 - 5.3)	1.9 (0.048 - 11)

Summary of Traffic Stop	ps for 2023 - MOLINE PO	LICE			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% Cor	nfidence Interval]	<u>'</u>	<u>'</u>
Consent Search (% of Stops)	381 (10%) [9.2% - 11%]	182 (11%) [9.3% - 13%]	27 (4.2%) [2.8% - 6.1%]	1 (1.7%) [0.042% - 9.3%]	2 (29%) [3.5% - 100%]	1 (6.2%) [0.16% - 35%]
All Searches (% of Stops)	650 (17%) [16% - 19%]	322 (19%) [17% - 21%]	65 (10%) [7.8% - 13%]	1 (1.7%) [0.042% - 9.3%]	2 (29%) [3.5% - 100%]	1 (6.2%) [0.16% - 35%]
Contraband Found (% of All Searches)	119 (18%) [15% - 22%]	55 (17%) [13% - 22%]	5 (7.7%) [2.5% - 18%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.67 - 1.3)	0.42 (0.13 - 1)	5.5 (0.14 - 31)	0 (0 - 10)	0 (0 - 20)
Panel: 6 Summary of Dog S	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	185 (5%) [4.3% - 5.7%]	40 (2.4%) [1.7% - 3.2%]	5 (0.78%) [0.25% - 1.8%]	0 (0%) [0% - 6.1%]	0 (0%) [0% - 53%]	0 (0%) [0% - 23%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	144 (78%) [66% - 92%]	27 (68%) [44% - 98%]	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	143 (77%) [65% - 91%]	27 (68%) [44% - 98%]	4 (80%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	118 (83%) [68% - 99%]	20 (74%) [45% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.9 (0.53 - 1.4)	0.91 (0.18 - 2.7)	NA	NA	NA

Benchmark Type: Crash-based (1,737 crash reports used).
Primary Benchmark Area (City): Moline.
40.6% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 39 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - MOLINE POLICE

The statistical analysis vendor, changed the methodology in 2019.

The Illinois Association of Chiefs of Police conducted a detailed review of the work and believe bot their assumptions and methodologies are highly subjective and racially biased before the data even begins to be gathered. It is not a good way of discerning the true scope of traffic stops. The last four years of reports have included widely varying results, leaving Moline and other readers to grow less confident in this report. The ITPSS relies on benchmarking and without a reliable benchmark, the data is useless. For 15 the benchmarks never changed. Since 2018, there have been four different benchmarks.

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. IDOT has redacted some text.

Summary of Traffic Sto	ps for 2023 - MOMENCE	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 I	Ratios with 95% Confidence	ntervals. Total stops: 451. To	tal benchmark population:	19,545.	
Stops (% of Total)	218 (48%)	127 (28%)	99 (22%)	5 (1.1%)	1 (0.2%)	1 (0.2%)
Benchmark (% of Total)	13,769 (70%)	3,010 (15%)	2,364 (12%)	323 (1.7%)	69 (0.4%)	10 (0.05%)
Stop Rate (95% Confidence Interval)	0.016 (0.014 - 0.018)	0.042 (0.035 - 0.05)	0.04 (0.03 - 0.05)	0.02 (0.005 - 0.04)	0.01 (0.0004 - 0.08)	0.1 (0.0025 - 0.56)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (2.1 - 3.3)	2.6 (2.1 - 3.4)	0.98 (0.31 - 2.3)	0.92 (0.023 - 5.2)	6.3 (0.16 - 36)
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	fidence Interval]	
Moving Violation	144 (66%) [56% - 78%]	73 (57%) [45% - 72%]	58 (59%) [44% - 76%]	2 (40%) [4.8% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Equipment	47 (22%) [16% - 29%]	19 (15%) [9% - 23%]	29 (29%) [20% - 42%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Licensing/Registration	22 (10%) [6.3% - 15%]	26 (20%) [13% - 30%]	10 (10%) [4.8% - 19%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	5 (2.3%) [0.74% - 5.4%]	9 (7.1%) [3.2% - 13%]	2 (2%) [0.24% - 7.3%]	2 (40%) [4.8% - 100%]	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	nfidence Interval]	
Verbal Warning	204 (94%) [81% - 100%]	106 (83%) [68% - 100%]	87 (88%) [70% - 100%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Citation	14 (6.4%) [3.5% - 11%]	21 (17%) [10% - 25%]	12 (12%) [6.3% - 21%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.6 (1.2 - 5.5)	1.9 (0.8 - 4.4)	6.2 (0.69 - 27)	0 (0 - 66)	0 (0 - 66)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
All Searches (% of Stops)	2 (0.92%) [0.11% - 3.3%]	0 (0%) [0% - 2.9%]	1 (1%) [0.026% - 5.6%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	1 (50%) [1.3% - 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	2 (0.025 - 160)	NA	NA	NA

Summary of Traffic Sto	ps for 2023 - MOMENCE P	OLICE			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	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Consent Search (% of Stops)	1 (0.46%) [0.012% - 2.6%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 3.7%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	2 (0.92%) [0.11% - 3.3%]	0 (0%) [0% - 2.9%]	1 (1%) [0.026% - 5.6%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	1 (50%) [1.3% - 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 - 78)	NA	NA	NA			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Momence.
21.0% 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 Sto	ps for 2023 - MONEE POL	-ICE			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: 1,804. To	otal benchmark population:	514,172.	<u>'</u>
Stops (% of Total)	420 (23%)	1,167 (65%)	198 (11%)	8 (0.4%)	5 (0.3%)	6 (0.3%)
Benchmark (% of Total)	255,762 (50%)	167,168 (33%)	77,191 (15%)	11,747 (2.3%)	1,988 (0.4%)	316 (0.06%)
Stop Rate (95% Confidence Interval)	0.0016 (0.0015 - 0.0018)	0.007 (0.0066 - 0.0074)	0.0026 (0.0022 - 0.0029)	0.0007 (0.0003 - 0.001)	0.003 (0.0008 - 0.006)	0.02 (0.007 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.3 (3.4 - 5.4)	1.6 (1.2 - 2)	0.41 (0.17 - 0.88)	1.5 (0.49 - 3.6)	12 (4.1 - 26)
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	248 (59%) [52% - 67%]	469 (40%) [37% - 44%]	99 (50%) [41% - 61%]	3 (38%) [7.7% - 100%]	3 (60%) [12% - 100%]	2 (33%) [4% - 100%]
Equipment	62 (15%) [11% - 19%]	237 (20%) [18% - 23%]	40 (20%) [14% - 28%]	2 (25%) [3% - 90%]	1 (20%) [0.51% - 100%]	2 (33%) [4% - 100%]
Licensing/Registration	101 (24%) [20% - 29%]	444 (38%) [35% - 42%]	51 (26%) [19% - 34%]	1 (12%) [0.32% - 70%]	1 (20%) [0.51% - 100%]	2 (33%) [4% - 100%]
Commercial Vehicle	9 (2.1%) [0.98% - 4.1%]	17 (1.5%) [0.85% - 2.3%]	8 (4%) [1.7% - 8%]	2 (25%) [3% - 90%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
Panel: 3 Summary of Outo	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]	'
Verbal Warning	9 (2.1%) [0.98% - 4.1%]	37 (3.2%) [2.2% - 4.4%]	8 (4%) [1.7% - 8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
Written Warning	252 (60%) [53% - 68%]	488 (42%) [38% - 46%]	84 (42%) [34% - 53%]	2 (25%) [3% - 90%]	2 (40%) [4.8% - 100%]	4 (67%) [18% - 100%]
Citation	159 (38%) [32% - 44%]	642 (55%) [51% - 59%]	106 (54%) [44% - 65%]	6 (75%) [28% - 100%]	3 (60%) [12% - 100%]	2 (33%) [4% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.7)	1.4 (1.1 - 1.8)	2 (0.72 - 4.4)	1.6 (0.32 - 4.7)	0.88 (0.11 - 3.2)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		
Consent Search (% of Stops)	21 (5%) [3.1% - 7.6%]	61 (5.2%) [4% - 6.7%]	8 (4%) [1.7% - 8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	33 (7.9%) [5.4% - 11%]	154 (13%) [11% - 15%]	26 (13%) [8.6% - 19%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	8 (24%) [10% - 48%]	28 (18%) [12% - 26%]	7 (27%) [11% - 55%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.33 - 1.9)	1.1 (0.34 - 3.5)	NA	NA	NA

Summary of Traffic Stop	os for 2023 - MONEE 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: 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)	10 (2.4%) [1.1% - 4.4%]	37 (3.2%) [2.2% - 4.4%]	4 (2%) [0.55% - 5.2%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	19 (4.5%) [2.7% - 7.1%]	78 (6.7%) [5.3% - 8.3%]	13 (6.6%) [3.5% - 11%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	2 (11%) [1.3% - 38%]	4 (5.1%) [1.4% - 13%]	0 (0%) [0% - 28%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.49 (0.07 - 5.4)	0 (0 - 7.8)	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)	9 (2.1%) [0.98% - 4.1%]	16 (1.4%) [0.78% - 2.2%]	7 (3.5%) [1.4% - 7.3%]	0 (0%) [0% - 46%]	0 (0%) [0% - 74%]	0 (0%) [0% - 61%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (44%) [12% - 100%]	3 (19%) [3.9% - 55%]	2 (29%) [3.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (44%) [12% - 100%]	3 (19%) [3.9% - 55%]	2 (29%) [3.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	1 (25%) [0.63% - 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	1.3 (0.017 - 100)	0 (0 - 78)	NA	NA	NA

Benchmark Type: Crash-based (174 crash reports used).
Primary Benchmark Area (City): Monee.
15.3% of the benchmark comes from zip codes within the primary area.
95.5% of the benchmark comes from zip codes within 381 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - MONMOUTH 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 Ir	ntervals. Total stops: 743. To	tal benchmark population:	11,425.	·			
Stops (% of Total)	646 (87%)	86 (12%)	0 (0%)	9 (1.2%)	2 (0.3%)	0 (0%)			
Benchmark (% of Total)	9,212 (81%)	639 (5.6%)	1,241 (11%)	263 (2.3%)	48 (0.4%)	22 (0.2%)			
Stop Rate (95% Confidence Interval)	0.07 (0.06 - 0.08)	0.13 (0.11 - 0.17)	0 (0 - 0.003)	0.03 (0.02 - 0.06)	0.042 (0.005 - 0.15)	0 (0 - 0.17)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.5 - 2.5)	0 (0 - 0.04)	0.49 (0.22 - 0.94)	0.59 (0.071 - 2.2)	0 (0 - 2.4)			
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted F	teason for Stop) [95% Confi	dence Interval]				
Moving Violation	343 (53%) [48% - 59%]	38 (44%) [31% - 61%]	0 [NA]	5 (56%) [18% - 100%]	2 (100%) [12% - 100%]	0 [NA]			
Equipment	113 (17%) [14% - 21%]	22 (26%) [16% - 39%]	0 [NA]	2 (22%) [2.7% - 80%]	0 (0%) [0% - 100%]	0 [NA]			
Licensing/Registration	190 (29%) [25% - 34%]	26 (30%) [20% - 44%]	0 [NA]	2 (22%) [2.7% - 80%]	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% Con	fidence Interval]	·			
Verbal Warning	254 (39%) [35% - 44%]	31 (36%) [24% - 51%]	0 [NA]	3 (33%) [6.9% - 97%]	0 (0%) [0% - 100%]	0 [NA]			
Written Warning	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 4.3%]	0 [NA]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 100%]	0 [NA]			
Citation	391 (61%) [55% - 67%]	55 (64%) [48% - 83%]	0 [NA]	5 (56%) [18% - 100%]	2 (100%) [12% - 100%]	0 [NA]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.78 - 1.4)	NA	0.92 (0.3 - 2.2)	1.7 (0.2 - 6)	NA			
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]					
All Searches (% of Stops)	646 (100%) [92% - 100%]	86 (100%) [80% - 100%]	0 [NA]	9 (100%) [46% - 100%]	2 (100%) [12% - 100%]	0 [NA]			
Contraband Found (% of All Searches)	1 (0.15%) [0.0039% - 0.86%]	0 (0%) [0% - 4.3%]	0 [NA]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 290)	NA	0 (0 - 2,800)	0 (0 - 13,000)	NA			

Summary of Traffic Stops for 2023 - MONMOUTH 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	Panel: 5 Summary of Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
All Searches (% of Stops)	24 (3.7%) [2.4% - 5.5%]	1 (1.2%) [0.029% - 6.5%]	0 [NA]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	5 (21%) [6.8% - 49%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 26)	NA	NA	NA	NA		

Benchmark Type: Crash-based (193 crash reports used).
Primary Benchmark Area (City): Monmouth.
68.6% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 60 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MONROE C	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 Ra	tios with 95% Confidence I	Intervals. Total stops: 419. To	tal benchmark population:	46,875.	
Stops (% of Total)	133 (32%)	76 (18%)	159 (38%)	49 (12%)	1 (0.2%)	1 (0.2%)
Benchmark (% of Total)	43,239 (92%)	2,119 (4.5%)	758 (1.6%)	597 (1.3%)	132 (0.3%)	30 (0.06%)
Stop Rate (95% Confidence Interval)	0.0031 (0.0026 - 0.0036)	0.036 (0.028 - 0.045)	0.21 (0.18 - 0.25)	0.082 (0.061 - 0.11)	0.008 (0.0002 - 0.04)	0.033 (0.0008 - 0.19)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	12 (6.1 - 24)	68 (50 - 93)	27 (17 - 41)	2.5 (0.062 - 14)	11 (0.27 - 64)
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% Conf	idence Interval]	·
Moving Violation	119 (89%) [74% - 100%]	67 (88%) [68% - 100%]	144 (91%) [76% - 100%]	47 (96%) [70% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	4 (3%) [0.82% - 7.7%]	2 (2.6%) [0.32% - 9.5%]	8 (5%) [2.2% - 9.9%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	10 (7.5%) [3.6% - 14%]	7 (9.2%) [3.7% - 19%]	7 (4.4%) [1.8% - 9.1%]	2 (4.1%) [0.49% - 15%]	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% Cor	fidence Interval]	
Verbal Warning	133 (100%) [84% - 100%]	76 (100%) [79% - 100%]	158 (99%) [84% - 100%]	49 (100%) [74% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	0 (0%) [0% - 2.8%]	0 (0%) [0% - 4.9%]	1 (0.63%) [0.016% - 3.5%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	40 (30%) [21% - 41%]	21 (28%) [17% - 42%]	67 (42%) [33% - 54%]	19 (39%) [23% - 61%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	51 (38%) [29% - 50%]	27 (36%) [23% - 52%]	75 (47%) [37% - 59%]	23 (47%) [30% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	25 (49%) [32% - 72%]	14 (52%) [28% - 87%]	17 (23%) [13% - 36%]	0 (0%) [0% - 16%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.51 - 2.1)	0.46 (0.23 - 0.89)	0 (0 - 0.35)	NA	NA

Summary of Traffic Stops for 2023 - MONROE COUNTY SHERIFF 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	Events - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	·			
Consent Search (% of Stops)	14 (11%) [5.8% - 18%]	14 (18%) [10% - 31%]	38 (24%) [17% - 33%]	5 (10%) [3.3% - 24%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	15 (11%) [6.3% - 19%]	14 (18%) [10% - 31%]	38 (24%) [17% - 33%]	6 (12%) [4.5% - 27%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	25 (170%) [110% - 100%]	14 (100%) [55% - 100%]	16 (42%) [24% - 68%]	0 (0%) [0% - 61%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.6 (0.29 - 1.2)	0.25 (0.13 - 0.49)	0 (0 - 0.4)	NA	NA		
Panel: 6 Summary of Dog	Sniff Events - Number (Percentage for the Racial Grou	p) [95% Confidence Interval]			'		
Dog Sniff (% of Stops)	6 (4.5%) [1.7% - 9.8%]	6 (7.9%) [2.9% - 17%]	7 (4.4%) [1.8% - 9.1%]	4 (8.2%) [2.2% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	6 (100%) [37% - 100%]	5 (83%) [27% - 100%]	7 (100%) [40% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	5 (83%) [27% - 100%]	5 (83%) [27% - 100%]	7 (100%) [40% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	3 (60%) [12% - 100%]	2 (40%) [4.8% - 100%]	5 (71%) [23% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.67 (0.056 - 5.8)	1.2 (0.23 - 7.7)	0 (0 - 3)	NA	NA		

Benchmark Type: Crash-based (121 crash reports used).
Primary Benchmark Area (County): Monroe.
75.2% 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 - MONTGOMERY COUNTY SHERIFF 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 I	ntervals. Total stops: 951. To	tal benchmark population:	59,426.	·	
Stops (% of Total)	892 (94%)	40 (4.2%)	13 (1.4%)	5 (0.5%)	1 (0.1%)	0 (0%)	
Benchmark (% of Total)	53,856 (91%)	3,005 (5.1%)	1,417 (2.4%)	875 (1.5%)	244 (0.4%)	29 (0.05%)	
Stop Rate (95% Confidence Interval)	0.017 (0.015 - 0.018)	0.013 (0.0095 - 0.018)	0.009 (0.005 - 0.02)	0.006 (0.002 - 0.01)	0.004 (0.0001 - 0.02)	0 (0 - 0.13)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.8 (0.57 - 1.1)	0.55 (0.29 - 0.95)	0.35 (0.11 - 0.81)	0.25 (0.0063 - 1.4)	0 (0 - 7.7)	
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	idence Interval]		
Moving Violation	483 (54%) [49% - 59%]	30 (75%) [51% - 100%]	9 (69%) [32% - 100%]	5 (100%) [32% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Equipment	250 (28%) [25% - 32%]	3 (7.5%) [1.5% - 22%]	3 (23%) [4.8% - 67%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	159 (18%) [15% - 21%]	7 (18%) [7% - 36%]	1 (7.7%) [0.19% - 43%]	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	fidence Interval]	<u>'</u>	
Verbal Warning	596 (67%) [62% - 72%]	20 (50%) [31% - 77%]	7 (54%) [22% - 100%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Written Warning	34 (3.8%) [2.6% - 5.3%]	4 (10%) [2.7% - 26%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	
Citation	262 (29%) [26% - 33%]	16 (40%) [23% - 65%]	5 (38%) [12% - 90%]	3 (60%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.77 - 2.3)	1.3 (0.42 - 3.1)	2 (0.42 - 6)	3.4 (0.086 - 19)	NA	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·	
Consent Search (% of Stops)	19 (2.1%) [1.3% - 3.3%]	1 (2.5%) [0.063% - 14%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	69 (7.7%) [6% - 9.8%]	8 (20%) [8.6% - 39%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	32 (46%) [32% - 65%]	4 (50%) [14% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.28 - 3)	1.1 (0.026 - 6.5)	NA	NA	NA	

Summary of Traffic Sto	os for 2023 - MONTGOME	RY COUNTY 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 Ever	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	18 (2%) [1.2% - 3.2%]	1 (2.5%) [0.063% - 14%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	69 (7.7%) [6% - 9.8%]	7 (18%) [7% - 36%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	7 (10%) [4.1% - 21%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.031 - 11)	0 (0 - 24)	NA	NA	NA
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]			
Dog Sniff (% of Stops)	12 (1.3%) [0.7% - 2.3%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	12 (100%) [52% - 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 (County): Montgomery.
71.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 230 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MONTGOMERY 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	latios with 95% Confidence	ntervals. Total stops: 4,253.	Total benchmark population	92,999.	•	
Stops (% of Total)	1,436 (34%)	845 (20%)	1,854 (44%)	103 (2.4%)	8 (0.2%)	7 (0.2%)	
Benchmark (% of Total)	53,250 (57%)	7,187 (7.7%)	27,721 (30%)	4,496 (4.8%)	266 (0.3%)	79 (0.08%)	
Stop Rate (95% Confidence Interval)	0.027 (0.026 - 0.028)	0.12 (0.11 - 0.13)	0.067 (0.064 - 0.07)	0.023 (0.019 - 0.028)	0.03 (0.01 - 0.06)	0.089 (0.036 - 0.18)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.4 (3.8 - 4.9)	2.5 (2.2 - 2.8)	0.85 (0.67 - 1.1)	1.1 (0.48 - 2.2)	3.3 (1.3 - 6.9)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	entage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	773 (54%) [50% - 58%]	415 (49%) [45% - 54%]	841 (45%) [42% - 49%]	60 (58%) [44% - 75%]	4 (50%) [14% - 100%]	5 (71%) [23% - 100%]	
Equipment	244 (17%) [15% - 19%]	179 (21%) [18% - 25%]	408 (22%) [20% - 24%]	23 (22%) [14% - 34%]	2 (25%) [3% - 90%]	2 (29%) [3.5% - 100%]	
Licensing/Registration	419 (29%) [26% - 32%]	250 (30%) [26% - 33%]	604 (33%) [30% - 35%]	20 (19%) [12% - 30%]	2 (25%) [3% - 90%]	0 (0%) [0% - 53%]	
Commercial Vehicle	0 (0%) [0% - 0.26%]	1 (0.12%) [0.003% - 0.66%]	1 (0.054%) [0.0014% - 0.3%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 46%]	0 (0%) [0% - 53%]	
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	79 (5.5%) [4.4% - 6.9%]	33 (3.9%) [2.7% - 5.5%]	64 (3.5%) [2.7% - 4.4%]	1 (0.97%) [0.025% - 5.4%]	0 (0%) [0% - 46%]	0 (0%) [0% - 53%]	
Written Warning	834 (58%) [54% - 62%]	471 (56%) [51% - 61%]	1,008 (54%) [51% - 58%]	56 (54%) [41% - 71%]	5 (62%) [20% - 100%]	4 (57%) [16% - 100%]	
Citation	523 (36%) [33% - 40%]	341 (40%) [36% - 45%]	782 (42%) [39% - 45%]	46 (45%) [33% - 60%]	3 (38%) [7.7% - 100%]	3 (43%) [8.8% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.96 - 1.3)	1.2 (1 - 1.3)	1.2 (0.89 - 1.7)	1 (0.21 - 3)	1.2 (0.24 - 3.5)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
All Searches (% of Stops)	15 (1%) [0.58% - 1.7%]	18 (2.1%) [1.3% - 3.4%]	47 (2.5%) [1.9% - 3.4%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 46%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	4 (27%) [7.3% - 68%]	9 (50%) [23% - 95%]	21 (45%) [28% - 68%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.9 (0.52 - 8.3)	1.7 (0.57 - 6.7)	NA	NA	NA	

Summary of Traffic Sto	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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
All Searches (% of Stops)	14 (0.97%) [0.53% - 1.6%]	21 (2.5%) [1.5% - 3.8%]	43 (2.3%) [1.7% - 3.1%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 46%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	1 (7.1%) [0.18% - 40%]	5 (24%) [7.7% - 56%]	0 (0%) [0% - 8.6%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.3 (0.37 - 160)	0 (0 - 13)	NA	NA	NA	

Benchmark Type: Crash-based (553 crash reports used).
Primary Benchmark Area (City): Montgomery.
25.2% 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 Stop	os for 2023 - MONTICEL	LO 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 Traffi	c Stops, Rates, and Rate R	atios with 95% Confidence Ir	ntervals. Total stops: 211. To	tal benchmark population:	9,794.	
Stops (% of Total)	201 (95%)	1 (0.5%)	9 (4.3%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,205 (94%)	264 (2.7%)	173 (1.8%)	132 (1.3%)	18 (0.2%)	2 (0.02%)
Stop Rate (95% Confidence Interval)	0.022 (0.019 - 0.025)	0.004 (0.0001 - 0.02)	0.05 (0.02 - 0.1)	0 (0 - 0.03)	0 (0 - 0.2)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.17 (0.0041 - 1.1)	2.4 (1 - 4.8)	0 (0 - 1.8)	0 (0 - 9.8)	0 (0 - 88)
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% Conf	idence Interval]	
Moving Violation	167 (83%) [71% - 97%]	1 (100%) [2.5% - 100%]	9 (100%) [46% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	21 (10%) [6.5% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	13 (6.5%) [3.4% - 11%]	0 (0%) [0% - 100%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	entage of All Stops for the F	Racial Group with the Noted	Outcome of Stop) [95% Cor	nfidence Interval]	
Written Warning	145 (72%) [61% - 85%]	1 (100%) [2.5% - 100%]	7 (78%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	56 (28%) [21% - 36%]	0 (0%) [0% - 100%]	2 (22%) [2.7% - 80%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 14)	0.8 (0.094 - 3)	NA	NA	NA

Benchmark Type: Crash-based (55 crash reports used).
Primary Benchmark Area (City): Monticello.
61.8% of the benchmark comes from zip codes within the primary area.
96.4% of the benchmark comes from zip codes within 51 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MOODY BIB	LE INSTITUTE POLICE DE	PARTMENT		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: 11. Tota	benchmark population: 2,39	4,692.	
Stops (% of Total)	4 (36%)	1 (9.1%)	2 (18%)	4 (36%)	0 (0%)	0 (0%)
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)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	<0.0001 (<0.0001 - <0.0001)	0 (0 - 0.0004)	0 (0 - 0.002)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.57 (0.012 - 5.7)	1.2 (0.11 - 8.4)	5.1 (0.96 - 28)	0 (0 - 200)	0 (0 - 1,100)
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	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]
Equipment	2 (50%) [6.1% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	3 (75%) [15% - 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 O	utcome of Stop) [95% Confid	ence Interval]	'
Verbal Warning	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]
Written Warning	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]

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 - MORAINE VA	ALLEY COMMUNITY COLL	EGE 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 Rat	ios with 95% Confidence Inte	ervals. Total stops: 7. Total b	enchmark population: 126,6	12.	•
Stops (% of Total)	7 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	72,174 (57%)	19,690 (16%)	29,577 (23%)	4,776 (3.8%)	341 (0.3%)	54 (0.04%)
Stop Rate (95% Confidence Interval)	0.0001 (<0.0001 - 0.0002)	0 (0 - 0.0002)	0 (0 - 0.0001)	0 (0 - 0.0008)	0 (0 - 0.01)	0 (0 - 0.07)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2.5)	0 (0 - 1.7)	0 (0 - 10)	0 (0 - 150)	0 (0 - 930)
Panel: 2 Summary of Reas	on for Stop - Number (Percer	ntage of All Stops for the Rac	cial Group with the Noted Re	ason for Stop) [95% Confider	nce Interval]	
Moving Violation	4 (57%) [16% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (29%) [3.5% - 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	itcome of Stop) [95% Confident	ence Interval]	
Verbal Warning	6 (86%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Palos Hills.
10.7% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 14 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MORGAN C	OUNTY 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: 257. To	tal benchmark population:	51,255.	·
Stops (% of Total)	193 (75%)	28 (11%)	24 (9.3%)	10 (3.9%)	1 (0.4%)	1 (0.4%)
Benchmark (% of Total)	47,011 (92%)	1,861 (3.6%)	1,613 (3.1%)	570 (1.1%)	158 (0.3%)	42 (0.08%)
Stop Rate (95% Confidence Interval)	0.0041 (0.0035 - 0.0047)	0.015 (0.01 - 0.022)	0.015 (0.0095 - 0.022)	0.02 (0.008 - 0.03)	0.006 (0.0002 - 0.04)	0.024 (0.0006 - 0.13)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.7 (2.1 - 6.3)	3.6 (1.9 - 7)	4.3 (1.9 - 8.5)	1.5 (0.038 - 8.9)	5.8 (0.13 - 47)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	134 (69%) [58% - 82%]	20 (71%) [44% - 100%]	16 (67%) [38% - 100%]	9 (90%) [41% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Equipment	48 (25%) [18% - 33%]	5 (18%) [5.8% - 42%]	4 (17%) [4.5% - 43%]	1 (10%) [0.25% - 56%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	11 (5.7%) [2.8% - 10%]	3 (11%) [2.2% - 31%]	4 (17%) [4.5% - 43%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
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	nfidence Interval]	
Verbal Warning	188 (97%) [84% - 100%]	27 (96%) [64% - 100%]	23 (96%) [61% - 100%]	10 (100%) [48% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	1 (0.52%) [0.013% - 2.9%]	0 (0%) [0% - 13%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	4 (2.1%) [0.56% - 5.3%]	1 (3.6%) [0.09% - 20%]	1 (4.2%) [0.11% - 23%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.035 - 17)	2 (0.041 - 20)	0 (0 - 29)	0 (0 - 290)	0 (0 - 290)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	19 (9.8%) [5.9% - 15%]	4 (14%) [3.9% - 37%]	15 (62%) [35% - 100%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
All Searches (% of Stops)	21 (11%) [6.7% - 17%]	4 (14%) [3.9% - 37%]	15 (62%) [35% - 100%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found (% of All Searches)	5 (24%) [7.7% - 56%]	2 (50%) [6.1% - 100%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.2 - 13)	0.28 (0.0059 - 2.5)	0 (0 - 11)	NA	0 (0 - 23)

Summary of Traffic Stops for 2023 - MORGAN 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 Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]			
All Searches (% of Stops)	2 (1%) [0.13% - 3.7%]	0 (0%) [0% - 13%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	

Benchmark Type: Crash-based (79 crash reports used).
Primary Benchmark Area (County): Morgan.
70.0% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - MORRIS 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 F	Ratios with 95% Confidence	e Intervals. Total stops: 4,360.	Total benchmark population	n: 30,306.			
Stops (% of Total)	3,677 (84%)	420 (9.6%)	244 (5.6%)	16 (0.4%)	3 (0.07%)	0 (0%)		
Benchmark (% of Total)	25,799 (85%)	1,056 (3.5%)	2,803 (9.2%)	540 (1.8%)	95 (0.3%)	13 (0.04%)		
Stop Rate (95% Confidence Interval)	0.143 (0.138 - 0.147)	0.4 (0.36 - 0.44)	0.09 (0.08 - 0.1)	0.03 (0.02 - 0.05)	0.03 (0.007 - 0.09)	0 (0 - 0.28)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.2 - 3.6)	0.61 (0.52 - 0.72)	0.21 (0.12 - 0.35)	0.22 (0.046 - 0.65)	0 (0 - 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% Con	fidence Interval]			
Moving Violation	1,739 (47%) [45% - 50%]	189 (45%) [39% - 52%]	130 (53%) [45% - 63%]	10 (62%) [30% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]		
Equipment	780 (21%) [20% - 23%]	88 (21%) [17% - 26%]	35 (14%) [10% - 20%]	2 (12%) [1.5% - 45%]	0 (0%) [0% - 100%]	0 [NA]		
Licensing/Registration	1,158 (31%) [30% - 33%]	143 (34%) [29% - 40%]	79 (32%) [26% - 40%]	4 (25%) [6.8% - 64%]	1 (33%) [0.84% - 100%]	0 [NA]		
Panel: 3 Summary of Outo	ome of Stop - Number (Per	centage of All Stops for th	e Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]			
Verbal Warning	2,941 (80%) [77% - 83%]	312 (74%) [66% - 83%]	174 (71%) [61% - 83%]	10 (62%) [30% - 100%]	3 (100%) [21% - 100%]	0 [NA]		
Written Warning	1 (0.027%) [0.0007% - 0.15%]	0 (0%) [0% - 0.88%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]		
Citation	735 (20%) [19% - 21%]	108 (26%) [21% - 31%]	70 (29%) [22% - 36%]	6 (38%) [14% - 82%]	0 (0%) [0% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.6)	1.4 (1.1 - 1.8)	1.9 (0.69 - 4.1)	0 (0 - 6.2)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racia	al Group) [95% Confidence Inte	rval]	·			
Consent Search (% of Stops)	59 (1.6%) [1.2% - 2.1%]	10 (2.4%) [1.1% - 4.4%]	5 (2%) [0.67% - 4.8%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	90 (2.4%) [2% - 3%]	14 (3.3%) [1.8% - 5.6%]	7 (2.9%) [1.2% - 5.9%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	38 (42%) [30% - 58%]	5 (36%) [12% - 83%]	1 (14%) [0.36% - 80%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.85 (0.26 - 2.2)	0.34 (0.0083 - 2)	NA	NA	NA		

Summary of Traffic Stops for 2023 - MORRIS 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	rents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	25 (0.68%) [0.44% - 1%]	2 (0.48%) [0.058% - 1.7%]	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	48 (1.3%) [0.96% - 1.7%]	4 (0.95%) [0.26% - 2.4%]	5 (2%) [0.67% - 4.8%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	4 (8.3%) [2.3% - 21%]	0 (0%) [0% - 92%]	0 (0%) [0% - 74%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 18)	0 (0 - 15)	NA	NA	NA	
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	rcentage for the Racial Group	o) [95% Confidence Interval]				
Dog Sniff (% of Stops)	10 (0.27%) [0.13% - 0.5%]	3 (0.71%) [0.15% - 2.1%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 23%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	10 (100%) [48% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	10 (100%) [48% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	6 (60%) [22% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.11 - 6.2)	NA	NA	NA	NA	

Benchmark Type: Crash-based (523 crash reports used).
Primary Benchmark Area (City): Morris.
50.9% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 64 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - MORRISOI	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	Intervals. Total stops: 541. To	otal benchmark population	11,765.	
Stops (% of Total)	479 (89%)	25 (4.6%)	31 (5.7%)	3 (0.6%)	2 (0.4%)	1 (0.2%)
Benchmark (% of Total)	10,620 (90%)	288 (2.4%)	702 (6%)	112 (1%)	37 (0.3%)	6 (0.05%)
Stop Rate (95% Confidence Interval)	0.045 (0.041 - 0.049)	0.087 (0.056 - 0.13)	0.04 (0.03 - 0.06)	0.03 (0.006 - 0.08)	0.054 (0.0065 - 0.2)	0.17 (0.0042 - 0.93)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.2 - 2.9)	0.98 (0.66 - 1.4)	0.59 (0.12 - 1.7)	1.2 (0.14 - 4.4)	3.7 (0.093 - 21)
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% Con	fidence Interval]	·
Moving Violation	227 (47%) [41% - 54%]	13 (52%) [28% - 89%]	15 (48%) [27% - 80%]	2 (67%) [8.1% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Equipment	108 (23%) [18% - 27%]	2 (8%) [0.97% - 29%]	7 (23%) [9.1% - 47%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	144 (30%) [25% - 35%]	10 (40%) [19% - 74%]	9 (29%) [13% - 55%]	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]	
Citation	479 (100%) [91% - 100%]	25 (100%) [65% - 100%]	31 (100%) [68% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.64 - 1.5)	1 (0.67 - 1.4)	1 (0.21 - 2.9)	1 (0.12 - 3.6)	1 (0.025 - 5.6)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.21%) [0.0053% - 1.2%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	479 (100%) [91% - 100%]	25 (100%) [65% - 100%]	31 (100%) [68% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found (% of All Searches)	3 (0.63%) [0.13% - 1.8%]	0 (0%) [0% - 15%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 46)	5.2 (0.098 - 64)	0 (0 - 390)	0 (0 - 580)	0 (0 - 1,200)

Summary of Traffic Sto	ps for 2023 - MORRISOI	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	ents - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]		
Consent Search (% of Stops)	0 (0%) [0% - 0.77%]	1 (4%) [0.1% - 22%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	479 (100%) [91% - 100%]	25 (100%) [65% - 100%]	31 (100%) [68% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Contraband Found (% of All Searches)	3 (0.63%) [0.13% - 1.8%]	0 (0%) [0% - 15%]	1 (3.2%) [0.082% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 46)	5.2 (0.098 - 64)	0 (0 - 390)	0 (0 - 580)	0 (0 - 1,200)

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Morrison.
45.0% 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	ps for 2023 - MORRISO	NVILLE 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: 231. To	tal benchmark population:	8,239.	
Stops (% of Total)	168 (73%)	44 (19%)	14 (6.1%)	2 (0.9%)	3 (1.3%)	0 (0%)
Benchmark (% of Total)	7,496 (91%)	435 (5.3%)	158 (1.9%)	120 (1.5%)	26 (0.3%)	4 (0.05%)
Stop Rate (95% Confidence Interval)	0.022 (0.019 - 0.026)	0.1 (0.073 - 0.14)	0.089 (0.048 - 0.15)	0.02 (0.002 - 0.06)	0.12 (0.024 - 0.34)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.5 (3.2 - 6.3)	4 (2.1 - 6.8)	0.74 (0.089 - 2.7)	5.1 (1.1 - 15)	0 (0 - 42)
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	131 (78%) [65% - 93%]	39 (89%) [63% - 100%]	13 (93%) [49% - 100%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Equipment	2 (1.2%) [0.14% - 4.3%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	35 (21%) [15% - 29%]	5 (11%) [3.7% - 27%]	1 (7.1%) [0.18% - 40%]	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% Co	nfidence Interval]	'
Written Warning	2 (1.2%) [0.14% - 4.3%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	166 (99%) [84% - 100%]	44 (100%) [73% - 100%]	14 (100%) [55% - 100%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.71 - 1.4)	1 (0.54 - 1.7)	1 (0.12 - 3.7)	1 (0.21 - 3)	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 (0.6%) [0.015% - 3.3%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	5 (3%) [0.97% - 6.9%]	2 (4.5%) [0.55% - 16%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	0 (0%) [0% - 74%]	1 (50%) [1.3% - 100%]	0 [NA]	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	os for 2023 - MORRISON\	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)	0 (0%) [0% - 2.2%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	0 (0%) [0% - 2.2%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	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]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Morrisonville.
14.2% 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 - MORTON GROVE 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: 1,820.	Total benchmark population	: 195,950.	·		
Stops (% of Total)	830 (46%)	368 (20%)	309 (17%)	310 (17%)	0 (0%)	3 (0.2%)		
Benchmark (% of Total)	117,041 (60%)	11,456 (5.8%)	27,219 (14%)	39,337 (20%)	776 (0.4%)	121 (0.06%)		
Stop Rate (95% Confidence Interval)	0.0071 (0.0066 - 0.0076)	0.032 (0.029 - 0.036)	0.011 (0.01 - 0.013)	0.008 (0.007 - 0.009)	0 (0 - 0.005)	0.02 (0.005 - 0.07)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.5 (3.8 - 5.4)	1.6 (1.4 - 1.9)	1.1 (0.96 - 1.3)	0 (0 - 0.68)	3.5 (0.72 - 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	665 (80%) [74% - 86%]	237 (64%) [56% - 73%]	200 (65%) [56% - 74%]	243 (78%) [69% - 89%]	0 [NA]	3 (100%) [21% - 100%]		
Equipment	110 (13%) [11% - 16%]	92 (25%) [20% - 31%]	78 (25%) [20% - 32%]	52 (17%) [13% - 22%]	0 [NA]	0 (0%) [0% - 100%]		
Licensing/Registration	46 (5.5%) [4.1% - 7.4%]	39 (11%) [7.5% - 14%]	25 (8.1%) [5.2% - 12%]	14 (4.5%) [2.5% - 7.6%]	0 [NA]	0 (0%) [0% - 100%]		
Commercial Vehicle	9 (1.1%) [0.5% - 2.1%]	0 (0%) [0% - 1%]	6 (1.9%) [0.71% - 4.2%]	1 (0.32%) [0.0082% - 1.8%]	0 [NA]	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% Con	fidence Interval]			
Verbal Warning	527 (63%) [58% - 69%]	261 (71%) [63% - 80%]	204 (66%) [57% - 76%]	205 (66%) [57% - 76%]	0 [NA]	1 (33%) [0.84% - 100%]		
Written Warning	151 (18%) [15% - 21%]	38 (10%) [7.3% - 14%]	37 (12%) [8.4% - 17%]	69 (22%) [17% - 28%]	0 [NA]	2 (67%) [8.1% - 100%]		
Citation	152 (18%) [16% - 21%]	69 (19%) [15% - 24%]	68 (22%) [17% - 28%]	36 (12%) [8.1% - 16%]	0 [NA]	0 (0%) [0% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.76 - 1.4)	1.2 (0.89 - 1.6)	0.63 (0.43 - 0.92)	NA	0 (0 - 6.8)		
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	5 (0.6%) [0.2% - 1.4%]	8 (2.2%) [0.94% - 4.3%]	4 (1.3%) [0.35% - 3.3%]	2 (0.65%) [0.078% - 2.3%]	0 [NA]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	12 (1.4%) [0.75% - 2.5%]	23 (6.2%) [4% - 9.4%]	12 (3.9%) [2% - 6.8%]	3 (0.97%) [0.2% - 2.8%]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	2 (17%) [2% - 60%]	7 (30%) [12% - 63%]	6 (50%) [18% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.35 - 18)	3 (0.54 - 30)	0 (0 - 21)	NA	NA		

Summary of Traffic Stops for 2023 - MORTON GROVE 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)	0 (0%) [0% - 0.44%]	4 (1.1%) [0.3% - 2.8%]	2 (0.65%) [0.078% - 2.3%]	1 (0.32%) [0.0082% - 1.8%]	0 [NA]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	6 (0.72%) [0.27% - 1.6%]	17 (4.6%) [2.7% - 7.4%]	9 (2.9%) [1.3% - 5.5%]	1 (0.32%) [0.0082% - 1.8%]	0 [NA]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	3 (50%) [10% - 100%]	2 (12%) [1.4% - 42%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.24 (0.02 - 2.1)	0 (0 - 1.6)	0 (0 - 15)	NA	NA		

Benchmark Type: Crash-based (602 crash reports used).
Primary Benchmark Area (City): Morton Grove.
20.9% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 30 miles of the primary area, including the primary area.

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - MORTON 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: 2,310.	Total benchmark populatio	n: 31,425.				
Stops (% of Total)	2,003 (87%)	223 (9.7%)	50 (2.2%)	30 (1.3%)	3 (0.1%)	1 (0.04%)			
Benchmark (% of Total)	29,010 (92%)	831 (2.6%)	700 (2.2%)	780 (2.5%)	91 (0.3%)	13 (0.04%)			
Stop Rate (95% Confidence Interval)	0.069 (0.066 - 0.072)	0.27 (0.23 - 0.31)	0.07 (0.05 - 0.09)	0.04 (0.03 - 0.05)	0.03 (0.007 - 0.1)	0.077 (0.0019 - 0.43)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.9 (2.9 - 5.3)	1 (0.72 - 1.5)	0.56 (0.37 - 0.82)	0.48 (0.098 - 1.4)	1.1 (0.028 - 6.3)			
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% Con	fidence Interval]	.			
Moving Violation	1,182 (59%) [56% - 62%]	140 (63%) [53% - 74%]	28 (56%) [37% - 81%]	21 (70%) [43% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]			
Equipment	302 (15%) [13% - 17%]	35 (16%) [11% - 22%]	8 (16%) [6.9% - 32%]	6 (20%) [7.3% - 44%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Licensing/Registration	518 (26%) [24% - 28%]	48 (22%) [16% - 29%]	14 (28%) [15% - 47%]	3 (10%) [2.1% - 29%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Commercial Vehicle	1 (0.05%) [0.0013% - 0.28%]	0 (0%) [0% - 1.7%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 12%]	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% Co	nfidence Interval]	<u> </u>			
Verbal Warning	1,455 (73%) [69% - 76%]	136 (61%) [51% - 72%]	36 (72%) [50% - 100%]	26 (87%) [57% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]			
Written Warning	231 (12%) [10% - 13%]	20 (9%) [5.5% - 14%]	5 (10%) [3.2% - 23%]	1 (3.3%) [0.084% - 19%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]			
Citation	317 (16%) [14% - 18%]	67 (30%) [23% - 38%]	9 (18%) [8.2% - 34%]	3 (10%) [2.1% - 29%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.4 - 2.5)	1.1 (0.52 - 2.2)	0.63 (0.13 - 1.9)	4.2 (0.51 - 15)	0 (0 - 23)			
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	6 (0.3%) [0.11% - 0.65%]	1 (0.45%) [0.011% - 2.5%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
All Searches (% of Stops)	21 (1%) [0.65% - 1.6%]	5 (2.2%) [0.73% - 5.2%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]			
Contraband Found (% of All Searches)	16 (76%) [44% - 100%]	3 (60%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.15 - 2.8)	NA	NA	NA	NA			

Summary of Traffic Stop	os for 2023 - MORTON PO	OLICE			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	nts - Number (Percentage for t	the Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	3 (0.15%) [0.031% - 0.44%]	1 (0.45%) [0.011% - 2.5%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	25 (1.2%) [0.81% - 1.8%]	8 (3.6%) [1.5% - 7.1%]	1 (2%) [0.051% - 11%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	7 (28%) [11% - 58%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2.2)	0 (0 - 17)	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)	1 (0.05%) [0.0013% - 0.28%]	0 (0%) [0% - 1.7%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 100%]	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]
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 (258 crash reports used).
Primary Benchmark Area (City): Morton.
51.9% of the benchmark comes from zip codes within the primary area.
95.3% 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 - MOUNDS	S 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	e Ratios with 95% Confidence I	ntervals. Total stops: 275. To	tal benchmark population	: 5,500.	·
Stops (% of Total)	148 (54%)	86 (31%)	32 (12%)	8 (2.9%)	1 (0.4%)	0 (0%)
Benchmark (% of Total)	3,790 (69%)	1,551 (28%)	84 (1.5%)	49 (0.9%)	23 (0.4%)	3 (0.05%)
Stop Rate (95% Confidence Interval)	0.04 (0.03 - 0.05)	0.06 (0.04 - 0.07)	0.38 (0.26 - 0.54)	0.16 (0.07 - 0.32)	0.043 (0.0011 - 0.24)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.9)	9.8 (6.4 - 14)	4.2 (1.8 - 8.5)	1.1 (0.028 - 6.3)	0 (0 - 32)
Panel: 2 Summary of Reas	on for Stop - Number (P	ercentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Con	fidence Interval]	·
Moving Violation	146 (99%) [83% - 100%]	85 (99%) [79% - 100%]	30 (94%) [63% - 100%]	8 (100%) [43% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Equipment	1 (0.68%) [0.017% - 3.8%]	0 (0%) [0% - 4.3%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	1 (0.68%) [0.017% - 3.8%]	1 (1.2%) [0.029% - 6.5%]	1 (3.1%) [0.079% - 17%]	0 (0%) [0% - 46%]	1 (100%) [2.5% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (F	Percentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	onfidence Interval]	
Verbal Warning	6 (4.1%) [1.5% - 8.8%]	4 (4.7%) [1.3% - 12%]	0 (0%) [0% - 12%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]
Citation	142 (96%) [81% - 100%]	82 (95%) [76% - 100%]	32 (100%) [68% - 100%]	8 (100%) [43% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.75 - 1.3)	1 (0.69 - 1.5)	1 (0.44 - 2.1)	1 (0.026 - 5.9)	NA
Panel: 5 Summary of Drive	er or Passenger Search E	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	0 (0%) [0% - 2.5%]	1 (1.2%) [0.029% - 6.5%]	0 (0%) [0% - 12%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mounds.
15.4% of the benchmark comes from zip codes within the primary area.
96.6% 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 - MOUNT C	ARMEL POLICE			F	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: 420. To	otal benchmark populati	on: 9,481.	
Stops (% of Total)	397 (95%)	16 (3.8%)	7 (1.7%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,922 (94%)	159 (1.7%)	239 (2.5%)	131 (1.4%)	24 (0.3%)	6 (0.06%)
Stop Rate (95% Confidence Interval)	0.044 (0.04 - 0.049)	0.1 (0.058 - 0.16)	0.03 (0.01 - 0.06)	0 (0 - 0.03)	0 (0 - 0.15)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (1.3 - 3.8)	0.66 (0.26 - 1.4)	0 (0 - 0.64)	0 (0 - 3.5)	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% C	onfidence Interval]	
Moving Violation	204 (51%) [45% - 59%]	15 (94%) [52% - 100%]	6 (86%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	45 (11%) [8.3% - 15%]	0 (0%) [0% - 23%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	148 (37%) [32% - 44%]	1 (6.2%) [0.16% - 35%]	1 (14%) [0.36% - 80%]	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	68 (17%) [13% - 22%]	0 (0%) [0% - 23%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Citation	329 (83%) [74% - 92%]	16 (100%) [57% - 100%]	7 (100%) [40% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.68 - 2)	1.2 (0.48 - 2.5)	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)	2 (0.5%) [0.061% - 1.8%]	0 (0%) [0% - 23%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	12 (3%) [1.6% - 5.3%]	2 (12%) [1.5% - 45%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	4 (33%) [9.1% - 85%]	2 (100%) [12% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3 (0.27 - 21)	NA	NA	NA	NA

Summary of Traffic Stop	os for 2023 - MOUNT CAR	MEL 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	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	2 (0.5%) [0.061% - 1.8%]	0 (0%) [0% - 23%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	10 (2.5%) [1.2% - 4.6%]	1 (6.2%) [0.16% - 35%]	0 (0%) [0% - 53%]	0 [NA]	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 S	Sniff Events - Number (Perce	ntage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	6 (1.5%) [0.55% - 3.3%]	0 (0%) [0% - 23%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (67%) [18% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (67%) [18% - 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 (93 crash reports used).
Primary Benchmark Area (City): Mount Carmel.
71.6% 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.

Comments Provided by the Law Enforcement Agency - MOUNT CARMEL POLICE

LOOKS ACCURATE

Summary of Traffic Sto	ps for 2023 - MOUNT CA	ARROLL 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: 68. Tot	al benchmark population:	5,798.	
Stops (% of Total)	62 (91%)	2 (2.9%)	2 (2.9%)	2 (2.9%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,180 (91%)	225 (3.3%)	290 (4.3%)	77 (1.1%)	23 (0.3%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.01 (0.0077 - 0.013)	0.009 (0.001 - 0.03)	0.007 (0.0008 - 0.02)	0.03 (0.003 - 0.09)	0 (0 - 0.16)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.1 - 3.3)	0.69 (0.081 - 2.6)	2.6 (0.31 - 9.8)	0 (0 - 16)	0 (0 - 130)
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	26 (42%) [27% - 61%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Equipment	13 (21%) [11% - 36%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	23 (37%) [24% - 56%]	0 (0%) [0% - 100%]	2 (100%) [12% - 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% Co	nfidence Interval]	
Citation	62 (100%) [77% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.12 - 3.8)	1 (0.12 - 3.8)	1 (0.12 - 3.8)	NA	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	erval]	·	
All Searches (% of Stops)	62 (100%) [77% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (1.6%) [0.041% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,200)	0 (0 - 1,200)	0 (0 - 1,200)	NA	NA

Summary of Traffic Stop	os for 2023 - MOUNT CAR	ROLL 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]		
All Searches (% of Stops)	62 (100%) [77% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (1.6%) [0.041% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,200)	0 (0 - 1,200)	0 (0 - 1,200)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mount Carroll.
31.0% of the benchmark comes from zip codes within the primary area.
95.8% 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 - MOUNT Me	ORRIS 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	Intervals. Total stops: 141. To	tal benchmark populat	ion: 10,740.	
Stops (% of Total)	122 (87%)	11 (7.8%)	8 (5.7%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,204 (86%)	584 (5.4%)	753 (7%)	163 (1.5%)	31 (0.3%)	5 (0.05%)
Stop Rate (95% Confidence Interval)	0.013 (0.011 - 0.016)	0.02 (0.009 - 0.03)	0.01 (0.005 - 0.02)	0 (0 - 0.02)	0 (0 - 0.12)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.69 - 2.6)	0.8 (0.34 - 1.6)	0 (0 - 1.7)	0 (0 - 9.1)	0 (0 - 57)
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	19 (16%) [9.4% - 24%]	2 (18%) [2.2% - 66%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	64 (52%) [40% - 67%]	3 (27%) [5.6% - 80%]	1 (12%) [0.32% - 70%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	39 (32%) [23% - 44%]	6 (55%) [20% - 100%]	4 (50%) [14% - 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	92 (75%) [61% - 92%]	9 (82%) [37% - 100%]	6 (75%) [28% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	16 (13%) [7.5% - 21%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Citation	14 (11%) [6.3% - 19%]	2 (18%) [2.2% - 66%]	2 (25%) [3% - 90%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.17 - 6.9)	2.2 (0.24 - 9.5)	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 (4.1%) [1.3% - 9.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	6 (4.9%) [1.8% - 11%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	5 (83%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Sto	ps for 2023 - MOUNT MO	RRIS 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: 5 Summary of Drive	er or Passenger Search Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		
Consent Search (% of Stops)	3 (2.5%) [0.51% - 7.2%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	4 (3.3%) [0.89% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	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)	2 (1.6%) [0.2% - 5.9%]	0 (0%) [0% - 34%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
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)	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mount Morris.
25.2% 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 Stop	ps for 2023 - MOUNT OI	LIVE 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: 88. Tot	al benchmark population: 11,	716.	
Stops (% of Total)	86 (98%)	2 (2.3%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,893 (93%)	507 (4.3%)	132 (1.1%)	140 (1.2%)	41 (0.3%)	3 (0.03%)
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.004 (0.0005 - 0.01)	0 (0 - 0.03)	0 (0 - 0.03)	0 (0 - 0.09)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.06 - 1.9)	0 (0 - 3.6)	0 (0 - 3.4)	0 (0 - 12)	0 (0 - 160)
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% Confid	ence Interval]	:
Moving Violation	80 (93%) [74% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	6 (7%) [2.6% - 15%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	0 (0%) [0% - 4.3%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	centage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95% Confi	dence Interval]	
Verbal Warning	32 (37%) [25% - 53%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	54 (63%) [47% - 82%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.8 (0.02 - 4.6)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mount Olive.
20.6% 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 Sto	ps for 2023 - MOUNT Pi	ROSPECT 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 l	Ratios with 95% Confidence	Intervals. Total stops: 11,004.	Total benchmark population	on: 139,978.	'
Stops (% of Total)	5,784 (53%)	937 (8.5%)	2,631 (24%)	1,652 (15%)	0 (0%)	0 (0%)
Benchmark (% of Total)	91,226 (65%)	5,825 (4.2%)	22,709 (16%)	19,646 (14%)	482 (0.3%)	90 (0.06%)
Stop Rate (95% Confidence Interval)	0.063 (0.062 - 0.065)	0.16 (0.15 - 0.17)	0.116 (0.111 - 0.12)	0.084 (0.08 - 0.088)	0 (0 - 0.008)	0 (0 - 0.04)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (2.2 - 3)	1.8 (1.7 - 2)	1.3 (1.2 - 1.4)	0 (0 - 0.12)	0 (0 - 0.65)
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	3,325 (57%) [56% - 59%]	443 (47%) [43% - 52%]	1,203 (46%) [43% - 48%]	1,010 (61%) [57% - 65%]	0 [NA]	0 [NA]
Equipment	1,013 (18%) [16% - 19%]	218 (23%) [20% - 27%]	706 (27%) [25% - 29%]	369 (22%) [20% - 25%]	0 [NA]	0 [NA]
Licensing/Registration	1,442 (25%) [24% - 26%]	274 (29%) [26% - 33%]	718 (27%) [25% - 29%]	273 (17%) [15% - 19%]	0 [NA]	0 [NA]
Commercial Vehicle	4 (0.069%) [0.019% - 0.18%]	2 (0.21%) [0.026% - 0.77%]	4 (0.15%) [0.041% - 0.39%]	0 (0%) [0% - 0.22%]	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	2,926 (51%) [49% - 52%]	546 (58%) [53% - 63%]	1,432 (54%) [52% - 57%]	886 (54%) [50% - 57%]	0 [NA]	0 [NA]
Written Warning	1,918 (33%) [32% - 35%]	212 (23%) [20% - 26%]	624 (24%) [22% - 26%]	504 (31%) [28% - 33%]	0 [NA]	0 [NA]
Citation	940 (16%) [15% - 17%]	179 (19%) [16% - 22%]	575 (22%) [20% - 24%]	262 (16%) [14% - 18%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.3 (1.2 - 1.5)	0.98 (0.85 - 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)	14 (0.24%) [0.13% - 0.41%]	16 (1.7%) [0.98% - 2.8%]	40 (1.5%) [1.1% - 2.1%]	4 (0.24%) [0.066% - 0.62%]	0 [NA]	0 [NA]
All Searches (% of Stops)	53 (0.92%) [0.69% - 1.2%]	45 (4.8%) [3.5% - 6.4%]	104 (4%) [3.2% - 4.8%]	17 (1%) [0.6% - 1.6%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	28 (53%) [35% - 76%]	29 (64%) [43% - 93%]	61 (59%) [45% - 75%]	8 (47%) [20% - 93%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.7 - 2.1)	1.1 (0.7 - 1.8)	0.89 (0.35 - 2)	NA	NA

Summary of Traffic Stop	os for 2023 - MOUNT PRO	SPECT 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	the Racial Group) [95% Conf	idence Interval]	•	
Consent Search (% of Stops)	14 (0.24%) [0.13% - 0.41%]	15 (1.6%) [0.9% - 2.6%]	28 (1.1%) [0.71% - 1.5%]	8 (0.48%) [0.21% - 0.95%]	0 [NA]	0 [NA]
All Searches (% of Stops)	51 (0.88%) [0.66% - 1.2%]	39 (4.2%) [3% - 5.7%]	89 (3.4%) [2.7% - 4.2%]	16 (0.97%) [0.55% - 1.6%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	3 (5.9%) [1.2% - 17%]	5 (13%) [4.2% - 30%]	12 (13%) [7% - 24%]	2 (12%) [1.5% - 45%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.2 (0.42 - 14)	2.3 (0.62 - 13)	2.1 (0.18 - 19)	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group) [[95% Confidence Interval]		1	
Dog Sniff (% of Stops)	1 (0.02%) [0.0004% - 0.1%]	0 (0%) [0% - 0.39%]	0 (0%) [0% - 0.14%]	1 (0.061%) [0.0015% - 0.34%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	0 [NA]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (340 crash reports used).
Primary Benchmark Area (City): Mount Prospect.
34.8% of the benchmark comes from zip codes within the primary area.
95.0% 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 - MOUNT Pl	JLASKI 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: 54. Total	al benchmark population	n: 10,216.	
Stops (% of Total)	42 (78%)	10 (19%)	1 (1.9%)	0 (0%)	0 (0%)	1 (1.9%)
Benchmark (% of Total)	8,779 (86%)	1,005 (9.8%)	242 (2.4%)	152 (1.5%)	32 (0.3%)	6 (0.06%)
Stop Rate (95% Confidence Interval)	0.005 (0.003 - 0.006)	0.01 (0.005 - 0.02)	0.004 (0.0001 - 0.02)	0 (0 - 0.02)	0 (0 - 0.12)	0.17 (0.0042 - 0.93)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.93 - 4.2)	0.86 (0.021 - 5.1)	0 (0 - 5.3)	0 (0 - 25)	35 (0.86 - 210)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted R	teason for Stop) [95% 0	Confidence Interval]	:
Moving Violation	39 (93%) [66% - 100%]	10 (100%) [48% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Equipment	3 (7.1%) [1.5% - 21%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	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	34 (81%) [56% - 100%]	4 (40%) [11% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]
Citation	8 (19%) [8.2% - 38%]	6 (60%) [22% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	3.2 (0.9 - 10)	5.2 (0.12 - 39)	NA	NA	0 (0 - 25)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		:
Consent Search (% of Stops)	1 (2.4%) [0.06% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (2.4%) [0.06% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Cor	nfidence Interval]		:
Consent Search (% of Stops)	1 (2.4%) [0.06% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	1 (2.4%) [0.06% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Mount Pulaski.
16.1% of the benchmark comes from zip codes within the primary area.
96.0% 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 - MOUNT VE	ERNON 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: 2,485.	Total benchmark populatio	n: 27,262.	·
Stops (% of Total)	1,856 (75%)	547 (22%)	67 (2.7%)	11 (0.4%)	4 (0.2%)	0 (0%)
Benchmark (% of Total)	24,029 (88%)	1,893 (6.9%)	683 (2.5%)	491 (1.8%)	144 (0.5%)	22 (0.08%)
Stop Rate (95% Confidence Interval)	0.077 (0.074 - 0.081)	0.29 (0.27 - 0.31)	0.098 (0.076 - 0.12)	0.02 (0.01 - 0.04)	0.03 (0.008 - 0.07)	0 (0 - 0.17)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.7 (3.3 - 4.2)	1.3 (0.97 - 1.6)	0.29 (0.14 - 0.52)	0.36 (0.098 - 0.93)	0 (0 - 2.2)
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	827 (45%) [42% - 48%]	255 (47%) [41% - 53%]	29 (43%) [29% - 62%]	8 (73%) [31% - 100%]	3 (75%) [15% - 100%]	0 [NA]
Equipment	517 (28%) [26% - 30%]	128 (23%) [20% - 28%]	21 (31%) [19% - 48%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 92%]	0 [NA]
Licensing/Registration	510 (27%) [25% - 30%]	163 (30%) [25% - 35%]	17 (25%) [15% - 41%]	2 (18%) [2.2% - 66%]	1 (25%) [0.63% - 100%]	0 [NA]
Commercial Vehicle	2 (0.11%) [0.013% - 0.39%]	1 (0.18%) [0.0046% - 1%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 92%]	0 [NA]
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]	<u>'</u>
Verbal Warning	1,298 (70%) [66% - 74%]	340 (62%) [56% - 69%]	40 (60%) [43% - 81%]	8 (73%) [31% - 100%]	4 (100%) [27% - 100%]	0 [NA]
Written Warning	73 (3.9%) [3.1% - 4.9%]	25 (4.6%) [3% - 6.7%]	5 (7.5%) [2.4% - 17%]	0 (0%) [0% - 34%]	0 (0%) [0% - 92%]	0 [NA]
Citation	485 (26%) [24% - 29%]	182 (33%) [29% - 38%]	22 (33%) [21% - 50%]	3 (27%) [5.6% - 80%]	0 (0%) [0% - 92%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.5)	1.3 (0.78 - 1.9)	1 (0.21 - 3.1)	0 (0 - 3.5)	NA
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	78 (4.2%) [3.3% - 5.2%]	25 (4.6%) [3% - 6.7%]	2 (3%) [0.36% - 11%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 92%]	0 [NA]
All Searches (% of Stops)	199 (11%) [9.3% - 12%]	62 (11%) [8.7% - 15%]	6 (9%) [3.3% - 19%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 92%]	0 [NA]
Contraband Found (% of All Searches)	108 (54%) [45% - 66%]	34 (55%) [38% - 77%]	6 (100%) [37% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.67 - 1.5)	1.8 (0.66 - 4.1)	0 (0 - 6.9)	NA	NA

Summary of Traffic Stops for 2023 - MOUNT VERNON 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	r or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	'		
Consent Search (% of Stops)	80 (4.3%) [3.4% - 5.4%]	21 (3.8%) [2.4% - 5.9%]	4 (6%) [1.6% - 15%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 92%]	0 [NA]	
All Searches (% of Stops)	185 (10%) [8.6% - 12%]	59 (11%) [8.2% - 14%]	6 (9%) [3.3% - 19%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 92%]	0 [NA]	
Contraband Found (% of All Searches)	30 (16%) [11% - 23%]	6 (10%) [3.7% - 22%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.63 (0.21 - 1.5)	0 (0 - 4)	0 (0 - 24)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Per	centage for the Racial Group	p) [95% Confidence Interval]	'	-		
Dog Sniff (% of Stops)	10 (0.54%) [0.26% - 0.99%]	4 (0.73%) [0.2% - 1.9%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 92%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	8 (80%) [35% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	8 (80%) [35% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	3 (38%) [7.7% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.7 (0.22 - 23)	NA	NA	NA	NA	

Benchmark Type: Crash-based (697 crash reports used).
Primary Benchmark Area (City): Mount Vernon.
56.1% of the benchmark comes from zip codes within the primary area.
95.0% 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 - MOUNT Z	ION 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: 743. To	otal benchmark population	: 18,544.	<u>'</u>
Stops (% of Total)	564 (76%)	147 (20%)	15 (2%)	15 (2%)	1 (0.1%)	1 (0.1%)
Benchmark (% of Total)	15,297 (82%)	2,494 (13%)	324 (1.7%)	354 (1.9%)	53 (0.3%)	22 (0.1%)
Stop Rate (95% Confidence Interval)	0.037 (0.034 - 0.04)	0.06 (0.05 - 0.07)	0.05 (0.03 - 0.08)	0.04 (0.02 - 0.07)	0.019 (0.0005 - 0.11)	0.045 (0.0012 - 0.25)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.3 - 1.9)	1.3 (0.7 - 2.1)	1.1 (0.64 - 1.9)	0.51 (0.013 - 2.9)	1.2 (0.031 - 6.9)
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the F	Racial Group with the Noted I	Reason for Stop) [95% Con	fidence Interval]	·
Moving Violation	255 (45%) [40% - 51%]	68 (46%) [36% - 59%]	6 (40%) [15% - 87%]	13 (87%) [46% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	78 (14%) [11% - 17%]	18 (12%) [7.3% - 19%]	2 (13%) [1.6% - 48%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	231 (41%) [36% - 47%]	61 (41%) [32% - 53%]	7 (47%) [19% - 96%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 100%]	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	onfidence Interval]	<u>'</u>
Written Warning	368 (65%) [59% - 72%]	88 (60%) [48% - 74%]	7 (47%) [19% - 96%]	12 (80%) [41% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Citation	196 (35%) [30% - 40%]	59 (40%) [31% - 52%]	8 (53%) [23% - 100%]	3 (20%) [4.1% - 58%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.85 - 1.6)	1.5 (0.65 - 3.1)	0.58 (0.12 - 1.7)	0 (0 - 11)	0 (0 - 11)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	6 (1.1%) [0.39% - 2.3%]	5 (3.4%) [1.1% - 7.9%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	15 (2.7%) [1.5% - 4.4%]	8 (5.4%) [2.3% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	7 (47%) [19% - 96%]	4 (50%) [14% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.23 - 4.2)	NA	NA	NA	NA

Summary of Traffic Stop	os for 2023 - MOUNT ZION	I 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: 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 (0.35%) [0.043% - 1.3%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	11 (2%) [0.97% - 3.5%]	4 (2.7%) [0.74% - 7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	1 (9.1%) [0.23% - 51%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.8 (0.035 - 220)	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)	1 (0.18%) [0.0045% - 0.99%]	0 (0%) [0% - 2.5%]	0 (0%) [0% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	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]
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): Mount Zion.
26.8% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 13 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MOWEAQUA 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: 451. To	tal benchmark population:	10,139.	·	
Stops (% of Total)	417 (92%)	20 (4.4%)	10 (2.2%)	3 (0.7%)	1 (0.2%)	0 (0%)	
Benchmark (% of Total)	8,902 (88%)	882 (8.7%)	188 (1.9%)	120 (1.2%)	38 (0.4%)	9 (0.09%)	
Stop Rate (95% Confidence Interval)	0.047 (0.042 - 0.052)	0.02 (0.01 - 0.04)	0.05 (0.03 - 0.1)	0.02 (0.005 - 0.07)	0.026 (0.0007 - 0.15)	0 (0 - 0.41)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.48 (0.29 - 0.76)	1.1 (0.54 - 2.1)	0.53 (0.11 - 1.6)	0.56 (0.014 - 3.1)	0 (0 - 8.8)	
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% Conf	idence Interval]	'	
Moving Violation	363 (87%) [78% - 96%]	19 (95%) [57% - 100%]	9 (90%) [41% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Equipment	37 (8.9%) [6.2% - 12%]	1 (5%) [0.13% - 28%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	17 (4.1%) [2.4% - 6.5%]	0 (0%) [0% - 18%]	0 (0%) [0% - 37%]	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% Co	nfidence Interval]	'	
Written Warning	281 (67%) [60% - 76%]	10 (50%) [24% - 92%]	4 (40%) [11% - 100%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Citation	136 (33%) [27% - 39%]	10 (50%) [24% - 92%]	6 (60%) [22% - 100%]	1 (33%) [0.84% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.72 - 2.9)	1.8 (0.66 - 4.1)	1 (0.026 - 5.8)	3.1 (0.077 - 17)	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 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]	'	'	
Consent Search (% of Stops)	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	1 (0.24%) [0.0061% - 1.3%]	0 (0%) [0% - 18%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Moweaqua.
21.4% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 32 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - MUNDELEIN 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: 8,421.	Total benchmark population	n: 86,117.		
Stops (% of Total)	3,855 (46%)	769 (9.1%)	3,279 (39%)	500 (5.9%)	13 (0.2%)	5 (0.06%)	
Benchmark (% of Total)	53,298 (62%)	3,539 (4.1%)	19,706 (23%)	9,202 (11%)	318 (0.4%)	54 (0.06%)	
Stop Rate (95% Confidence Interval)	0.072 (0.07 - 0.075)	0.22 (0.2 - 0.23)	0.166 (0.161 - 0.172)	0.054 (0.05 - 0.059)	0.04 (0.02 - 0.07)	0.093 (0.03 - 0.22)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3 (2.7 - 3.4)	2.3 (2.1 - 2.5)	0.75 (0.68 - 0.83)	0.57 (0.3 - 0.97)	1.3 (0.41 - 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	dence Interval]		
Moving Violation	2,574 (67%) [64% - 69%]	487 (63%) [58% - 69%]	1,941 (59%) [57% - 62%]	383 (77%) [69% - 85%]	7 (54%) [22% - 100%]	3 (60%) [12% - 100%]	
Equipment	544 (14%) [13% - 15%]	132 (17%) [14% - 20%]	772 (24%) [22% - 25%]	66 (13%) [10% - 17%]	3 (23%) [4.8% - 67%]	0 (0%) [0% - 74%]	
Licensing/Registration	665 (17%) [16% - 19%]	147 (19%) [16% - 22%]	545 (17%) [15% - 18%]	50 (10%) [7.4% - 13%]	3 (23%) [4.8% - 67%]	2 (40%) [4.8% - 100%]	
Commercial Vehicle	72 (1.9%) [1.5% - 2.4%]	3 (0.39%) [0.08% - 1.1%]	21 (0.64%) [0.4% - 0.98%]	1 (0.2%) [0.0051% - 1.1%]	0 (0%) [0% - 28%]	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% Cor	fidence Interval]		
Verbal Warning	32 (0.83%) [0.57% - 1.2%]	5 (0.65%) [0.21% - 1.5%]	17 (0.52%) [0.3% - 0.83%]	2 (0.4%) [0.048% - 1.4%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
Written Warning	2,893 (75%) [72% - 78%]	534 (69%) [64% - 76%]	2,153 (66%) [63% - 68%]	391 (78%) [71% - 86%]	11 (85%) [42% - 100%]	3 (60%) [12% - 100%]	
Citation	930 (24%) [23% - 26%]	230 (30%) [26% - 34%]	1,109 (34%) [32% - 36%]	107 (21%) [18% - 26%]	2 (15%) [1.9% - 56%]	2 (40%) [4.8% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1.1 - 1.4)	1.4 (1.3 - 1.5)	0.89 (0.72 - 1.1)	0.64 (0.077 - 2.3)	1.7 (0.2 - 6)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	44 (1.1%) [0.83% - 1.5%]	45 (5.9%) [4.3% - 7.8%]	108 (3.3%) [2.7% - 4%]	0 (0%) [0% - 0.74%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	91 (2.4%) [1.9% - 2.9%]	95 (12%) [10% - 15%]	265 (8.1%) [7.1% - 9.1%]	3 (0.6%) [0.12% - 1.8%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	51 (56%) [42% - 74%]	57 (60%) [45% - 78%]	147 (55%) [47% - 65%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.72 - 1.6)	0.99 (0.72 - 1.4)	0.59 (0.015 - 3.5)	NA	NA	

Summary of Traffic Stops for 2023 - MUNDELEIN 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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	:	•	
Consent Search (% of Stops)	35 (0.91%) [0.63% - 1.3%]	40 (5.2%) [3.7% - 7.1%]	107 (3.3%) [2.7% - 3.9%]	1 (0.2%) [0.0051% - 1.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	83 (2.2%) [1.7% - 2.7%]	93 (12%) [9.8% - 15%]	261 (8%) [7% - 9%]	3 (0.6%) [0.12% - 1.8%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	10 (12%) [5.8% - 22%]	10 (11%) [5.2% - 20%]	37 (14%) [10% - 20%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.33 - 2.4)	1.2 (0.57 - 2.7)	2.8 (0.064 - 19)	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 (0.29%) [0.14% - 0.51%]	11 (1.4%) [0.71% - 2.6%]	18 (0.55%) [0.33% - 0.87%]	1 (0.2%) [0.0051% - 1.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 74%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	3 (27%) [5.6% - 80%]	0 (0%) [0% - 34%]	7 (39%) [16% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	3 (27%) [5.6% - 80%]	0 (0%) [0% - 34%]	7 (39%) [16% - 80%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (33%) [0.84% - 100%]	0 [NA]	6 (86%) [31% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	2.6 (0.31 - 120)	NA	NA	NA	

Benchmark Type: Crash-based (769 crash reports used).
Primary Benchmark Area (City): Mundelein.
35.1% of the benchmark comes from zip codes within the primary area.
95.4% 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 - MURPHYS	BORO 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: 755. To	tal benchmark population: 1	9,378.	
Stops (% of Total)	556 (74%)	198 (26%)	0 (0%)	1 (0.1%)	0 (0%)	0 (0%)
Benchmark (% of Total)	15,742 (81%)	2,097 (11%)	905 (4.7%)	532 (2.7%)	86 (0.4%)	16 (0.08%)
Stop Rate (95% Confidence Interval)	0.035 (0.032 - 0.038)	0.094 (0.082 - 0.11)	0 (0 - 0.004)	0.002 (<0.0001 - 0.01)	0 (0 - 0.04)	0 (0 - 0.23)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.7 (2.3 - 3.1)	0 (0 - 0.12)	0.053 (0.0013 - 0.3)	0 (0 - 1.2)	0 (0 - 6.5)
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% Confid	ence Interval]	:
Moving Violation	328 (59%) [53% - 66%]	127 (64%) [53% - 76%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	95 (17%) [14% - 21%]	35 (18%) [12% - 25%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	133 (24%) [20% - 28%]	36 (18%) [13% - 25%]	0 [NA]	0 (0%) [0% - 100%]	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	375 (67%) [61% - 75%]	125 (63%) [53% - 75%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Written Warning	1 (0.18%) [0.0046% - 1%]	0 (0%) [0% - 1.9%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation	180 (32%) [28% - 37%]	73 (37%) [29% - 46%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.86 - 1.5)	NA	0 (0 - 12)	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 (0.54%) [0.11% - 1.6%]	0 (0%) [0% - 1.9%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	62 (11%) [8.5% - 14%]	33 (17%) [11% - 23%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	38 (61%) [43% - 84%]	8 (24%) [10% - 48%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.4 (0.16 - 0.86)	NA	NA	NA	NA

Summary of Traffic Stop	os for 2023 - MURPHYSBO	DRO POLICE			Bench	nmark: 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)	2 (0.36%) [0.044% - 1.3%]	0 (0%) [0% - 1.9%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	51 (9.2%) [6.8% - 12%]	31 (16%) [11% - 22%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	9 (18%) [8.1% - 33%]	1 (3.2%) [0.082% - 18%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.18 (0.0042 - 1.3)	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)	4 (0.72%) [0.2% - 1.8%]	0 (0%) [0% - 1.9%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Dog Alert after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (100%) [27% - 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: Distance-based.
Primary Benchmark Area (City): Murphysboro.
53.4% of the benchmark comes from zip codes within the primary area.
96.1% 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 - MURRAYV	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 Traffi	ic Stops, Rates, and Rate I	Ratios with 95% Confidence I	ntervals. Total stops: 390. To	otal benchmark population: 6	5,012.	<u>'</u>
Stops (% of Total)	353 (91%)	26 (6.7%)	8 (2.1%)	3 (0.8%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,531 (92%)	283 (4.7%)	108 (1.8%)	66 (1.1%)	21 (0.3%)	3 (0.05%)
Stop Rate (95% Confidence Interval)	0.064 (0.057 - 0.071)	0.092 (0.06 - 0.13)	0.074 (0.032 - 0.15)	0.045 (0.0094 - 0.13)	0 (0 - 0.18)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.93 - 2.1)	1.2 (0.5 - 2.3)	0.71 (0.15 - 2.1)	0 (0 - 2.8)	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 I	Reason for Stop) [95% Confi	dence Interval]	<u>'</u>
Moving Violation	318 (90%) [80% - 100%]	23 (88%) [56% - 100%]	8 (100%) [43% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]
Equipment	23 (6.5%) [4.1% - 9.8%]	2 (7.7%) [0.93% - 28%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	12 (3.4%) [1.8% - 5.9%]	1 (3.8%) [0.097% - 21%]	0 (0%) [0% - 46%]	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	238 (67%) [59% - 77%]	16 (62%) [35% - 100%]	2 (25%) [3% - 90%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]
Citation	115 (33%) [27% - 39%]	10 (38%) [18% - 71%]	6 (75%) [28% - 100%]	2 (67%) [8.1% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.55 - 2.3)	2.3 (0.83 - 5.2)	2 (0.24 - 7.6)	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)	2 (0.57%) [0.069% - 2%]	0 (0%) [0% - 14%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	3 (0.85%) [0.18% - 2.5%]	0 (0%) [0% - 14%]	0 (0%) [0% - 46%]	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]
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)	2 (0.57%) [0.069% - 2%]	0 (0%) [0% - 14%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Murrayville.
16.4% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 35 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NAPERVILLE PARK DISTRICT 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 Traffic Stops, Rates, and Rate Ratios with 95% Confidence Intervals. Total stops: 1. Total benchmark population: 291,222.								
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	182,851 (63%)	22,182 (7.6%)	41,711 (14%)	43,268 (15%)	1,043 (0.4%)	167 (0.06%)		
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - <0.0001)	0 (0 - 0.0002)	0 (0 - <0.0001)	0 (0 - <0.0001)	0 (0 - 0.004)	0 (0 - 0.02)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 320)	0 (0 - 170)	0 (0 - 160)	0 (0 - 6,800)	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 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 Outcome of Stop - Number (Percentage of All Stops for the Racial Group with the Noted Outcome of Stop) [95% Confidence Interval]								
Verbal Warning	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (1,571 crash reports used).
Primary Benchmark Area (City): Naperville.
45.3% 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 Stops for 2023 - NAPERVILLE 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: 15,758.	Total benchmark population	on: 291,222.			
Stops (% of Total)	7,418 (47%)	3,818 (24%)	2,618 (17%)	1,830 (12%)	48 (0.3%)	26 (0.2%)		
Benchmark (% of Total)	182,851 (63%)	22,182 (7.6%)	41,711 (14%)	43,268 (15%)	1,043 (0.4%)	167 (0.06%)		
Stop Rate (95% Confidence Interval)	0.041 (0.04 - 0.042)	0.172 (0.167 - 0.178)	0.063 (0.06 - 0.065)	0.042 (0.04 - 0.044)	0.05 (0.03 - 0.06)	0.16 (0.1 - 0.23)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.2 (3.9 - 4.6)	1.5 (1.4 - 1.7)	1 (0.98 - 1.1)	1.1 (0.83 - 1.5)	3.8 (2.5 - 5.6)		
Panel: 2 Summary of Reas	son 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	4,606 (62%) [60% - 64%]	1,536 (40%) [38% - 42%]	1,153 (44%) [42% - 47%]	1,331 (73%) [69% - 77%]	13 (27%) [14% - 46%]	13 (50%) [27% - 86%]		
Equipment	1,039 (14%) [13% - 15%]	869 (23%) [21% - 24%]	599 (23%) [21% - 25%]	220 (12%) [10% - 14%]	23 (48%) [30% - 72%]	4 (15%) [4.2% - 39%]		
Licensing/Registration	1,760 (24%) [23% - 25%]	1,406 (37%) [35% - 39%]	849 (32%) [30% - 35%]	279 (15%) [14% - 17%]	12 (25%) [13% - 44%]	9 (35%) [16% - 66%]		
Commercial Vehicle	13 (0.18%) [0.093% - 0.3%]	7 (0.18%) [0.074% - 0.38%]	17 (0.65%) [0.38% - 1%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]		
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	18 (0.24%) [0.14% - 0.38%]	2 (0.052%) [0.0063% - 0.19%]	1 (0.038%) [0.001% - 0.21%]	1 (0.055%) [0.0014% - 0.3%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]		
Written Warning	4,626 (62%) [61% - 64%]	2,658 (70%) [67% - 72%]	1,588 (61%) [58% - 64%]	1,039 (57%) [53% - 60%]	43 (90%) [65% - 100%]	21 (81%) [50% - 100%]		
Citation	2,774 (37%) [36% - 39%]	1,158 (30%) [29% - 32%]	1,029 (39%) [37% - 42%]	790 (43%) [40% - 46%]	5 (10%) [3.4% - 24%]	5 (19%) [6.2% - 45%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.76 - 0.87)	1.05 (0.978 - 1.13)	1.15 (1.07 - 1.25)	0.28 (0.09 - 0.65)	0.51 (0.17 - 1.2)		
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	62 (0.84%) [0.64% - 1.1%]	167 (4.4%) [3.7% - 5.1%]	63 (2.4%) [1.8% - 3.1%]	7 (0.38%) [0.15% - 0.79%]	1 (2.1%) [0.053% - 12%]	2 (7.7%) [0.93% - 28%]		
All Searches (% of Stops)	216 (2.9%) [2.5% - 3.3%]	685 (18%) [17% - 19%]	206 (7.9%) [6.8% - 9%]	13 (0.71%) [0.38% - 1.2%]	11 (23%) [11% - 41%]	3 (12%) [2.4% - 34%]		
Contraband Found (% of All Searches)	148 (69%) [58% - 80%]	488 (71%) [65% - 78%]	132 (64%) [54% - 76%]	5 (38%) [12% - 90%]	10 (91%) [44% - 100%]	1 (33%) [0.84% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.86 - 1.3)	0.94 (0.73 - 1.2)	0.56 (0.18 - 1.3)	1.3 (0.62 - 2.5)	0.49 (0.012 - 2.8)		

Summary of Traffic Stops for 2023 - NAPERVILLE 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 f	or the Racial Group) [95% Co	nfidence Interval]	•		
Consent Search (% of Stops)	53 (0.71%) [0.54% - 0.93%]	149 (3.9%) [3.3% - 4.6%]	54 (2.1%) [1.5% - 2.7%]	4 (0.22%) [0.06% - 0.56%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]	
All Searches (% of Stops)	127 (1.7%) [1.4% - 2%]	415 (11%) [9.8% - 12%]	133 (5.1%) [4.3% - 6%]	9 (0.49%) [0.22% - 0.93%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]	
Contraband Found (% of All Searches)	13 (10%) [5.5% - 18%]	45 (11%) [7.9% - 15%]	13 (9.8%) [5.2% - 17%]	0 (0%) [0% - 41%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.56 - 2.1)	0.95 (0.41 - 2.2)	0 (0 - 4.6)	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (F	Percentage for the Racial Group	p) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	9 (0.12%) [0.055% - 0.23%]	21 (0.55%) [0.34% - 0.84%]	8 (0.31%) [0.13% - 0.6%]	0 (0%) [0% - 0.2%]	0 (0%) [0% - 7.7%]	0 (0%) [0% - 14%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	5 (56%) [18% - 100%]	15 (71%) [40% - 100%]	5 (62%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	4 (44%) [12% - 100%]	8 (38%) [16% - 75%]	2 (25%) [3% - 90%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (25%) [0.63% - 100%]	5 (62%) [20% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.28 - 120)	4 (0.21 - 240)	NA	NA	NA	

Benchmark Type: Crash-based (1,571 crash reports used). Primary Benchmark Area (City): Naperville.

45.3% 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 Stops for 2023 - NAUVOO 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: 380. To	otal benchmark population:	11,004.	<u>'</u>		
Stops (% of Total)	354 (93%)	11 (2.9%)	10 (2.6%)	1 (0.3%)	4 (1.1%)	0 (0%)		
Benchmark (% of Total)	10,266 (93%)	311 (2.8%)	279 (2.5%)	104 (0.9%)	41 (0.4%)	3 (0.03%)		
Stop Rate (95% Confidence Interval)	0.034 (0.031 - 0.038)	0.04 (0.02 - 0.06)	0.04 (0.02 - 0.07)	0.01 (0.0002 - 0.05)	0.098 (0.027 - 0.25)	0 (0 - 1.2)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.51 - 1.9)	1 (0.49 - 1.9)	0.28 (0.007 - 1.6)	2.8 (0.77 - 7.3)	0 (0 - 36)		
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the l	Racial Group with the Noted I	Reason for Stop) [95% Conf	idence Interval]	·		
Moving Violation	239 (68%) [59% - 77%]	7 (64%) [26% - 100%]	6 (60%) [22% - 100%]	1 (100%) [2.5% - 100%]	4 (100%) [27% - 100%]	0 [NA]		
Equipment	63 (18%) [14% - 23%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Licensing/Registration	51 (14%) [11% - 19%]	3 (27%) [5.6% - 80%]	4 (40%) [11% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Commercial Vehicle	1 (0.28%) [0.0072% - 1.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	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% Cor	fidence Interval]	'		
Verbal Warning	222 (63%) [55% - 72%]	8 (73%) [31% - 100%]	8 (80%) [35% - 100%]	0 (0%) [0% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]		
Written Warning	2 (0.56%) [0.068% - 2%]	0 (0%) [0% - 34%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Citation	130 (37%) [31% - 44%]	3 (27%) [5.6% - 80%]	2 (20%) [2.4% - 72%]	1 (100%) [2.5% - 100%]	2 (50%) [6.1% - 100%]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.74 (0.15 - 2.2)	0.54 (0.065 - 2)	2.7 (0.068 - 15)	1.4 (0.16 - 5)	NA		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
Consent Search (% of Stops)	3 (0.85%) [0.17% - 2.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
All Searches (% of Stops)	354 (100%) [90% - 100%]	11 (100%) [50% - 100%]	10 (100%) [48% - 100%]	1 (100%) [2.5% - 100%]	4 (100%) [27% - 100%]	0 [NA]		
Contraband Found (% of All Searches)	7 (2%) [0.8% - 4.1%]	0 (0%) [0% - 34%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 22)	0 (0 - 25)	0 (0 - 250)	0 (0 - 61)	NA		

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - NAUVOO 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 Ev	ents - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		-		
Consent Search (% of Stops)	3 (0.85%) [0.17% - 2.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
All Searches (% of Stops)	13 (3.7%) [2% - 6.3%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]		
Contraband Found (% of All Searches)	7 (54%) [22% - 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 - 9)	NA	NA	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Nauvoo.
9.7% 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 - NEOGA 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: 111. To	tal benchmark population:	7,762.		
Stops (% of Total)	84 (76%)	20 (18%)	4 (3.6%)	1 (0.9%)	1 (0.9%)	1 (0.9%)	
Benchmark (% of Total)	7,456 (96%)	103 (1.3%)	128 (1.6%)	56 (0.7%)	16 (0.2%)	3 (0.04%)	
Stop Rate (95% Confidence Interval)	0.011 (0.009 - 0.014)	0.19 (0.12 - 0.3)	0.03 (0.009 - 0.08)	0.02 (0.0005 - 0.1)	0.062 (0.0016 - 0.35)	0.33 (0.0084 - 1.9)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	17 (10 - 28)	2.8 (0.74 - 7.4)	1.6 (0.04 - 9.1)	5.5 (0.14 - 32)	30 (0.74 - 170)	
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	60 (71%) [55% - 92%]	17 (85%) [50% - 100%]	4 (100%) [27% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	5 (6%) [1.9% - 14%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	19 (23%) [14% - 35%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	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	nfidence Interval]	·	
Verbal Warning	19 (23%) [14% - 35%]	3 (15%) [3.1% - 44%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Written Warning	17 (20%) [12% - 32%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Citation	48 (57%) [42% - 76%]	15 (75%) [42% - 100%]	4 (100%) [27% - 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	1.3 (0.68 - 2.4)	1.8 (0.46 - 4.8)	1.8 (0.043 - 10)	1.8 (0.043 - 10)	1.8 (0.043 - 10)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·		
Consent Search (% of Stops)	3 (3.6%) [0.74% - 10%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	15 (18%) [10% - 29%]	2 (10%) [1.2% - 36%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	7 (47%) [19% - 96%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.2)	2.1 (0.048 - 17)	NA	2.1 (0.048 - 17)	NA	

Summary of Traffic Stops for 2023 - NEOGA 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)	10 (12%) [5.7% - 22%]	1 (5%) [0.13% - 28%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]					
Dog Sniff (% of Stops)	1 (1.2%) [0.03% - 6.6%]	0 (0%) [0% - 18%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	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 (City): Neoga.
30.6% of the benchmark comes from zip codes within the primary area.
95.5% 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 - NEW ATH	ENS 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: 264. To	tal benchmark population: 1	3,474.	
Stops (% of Total)	227 (86%)	29 (11%)	5 (1.9%)	2 (0.8%)	1 (0.4%)	0 (0%)
Benchmark (% of Total)	11,163 (83%)	1,660 (12%)	315 (2.3%)	258 (1.9%)	68 (0.5%)	10 (0.07%)
Stop Rate (95% Confidence Interval)	0.02 (0.018 - 0.023)	0.02 (0.01 - 0.03)	0.02 (0.005 - 0.04)	0.008 (0.0009 - 0.03)	0.01 (0.0004 - 0.08)	0 (0 - 0.37)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.86 (0.56 - 1.3)	0.78 (0.25 - 1.8)	0.38 (0.046 - 1.4)	0.72 (0.018 - 4.1)	0 (0 - 18)
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	171 (75%) [64% - 88%]	19 (66%) [39% - 100%]	3 (60%) [12% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Equipment	43 (19%) [14% - 26%]	7 (24%) [9.7% - 50%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Licensing/Registration	13 (5.7%) [3% - 9.8%]	3 (10%) [2.1% - 30%]	0 (0%) [0% - 74%]	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	129 (57%) [47% - 68%]	11 (38%) [19% - 68%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Written Warning	23 (10%) [6.4% - 15%]	3 (10%) [2.1% - 30%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	75 (33%) [26% - 41%]	15 (52%) [29% - 85%]	4 (80%) [22% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.83 - 2.7)	2.4 (0.64 - 6.5)	3 (0.36 - 11)	0 (0 - 11)	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 (0.88%) [0.11% - 3.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	15 (6.6%) [3.7% - 11%]	3 (10%) [2.1% - 30%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	12 (80%) [41% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.23 - 4.6)	NA	NA	NA	NA

Summary of Traffic Stops for 2023 - NEW 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]							
Consent Search (% of Stops)	1 (0.44%) [0.011% - 2.5%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	2 (0.88%) [0.11% - 3.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 74%]	0 (0%) [0% - 100%]	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): New Athens.
18.0% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 29 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NEW BADEN 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	Intervals. Total stops: 914. To	tal benchmark population	: 13,888.		
Stops (% of Total)	690 (75%)	168 (18%)	47 (5.1%)	7 (0.8%)	2 (0.2%)	0 (0%)	
Benchmark (% of Total)	11,540 (83%)	1,407 (10%)	600 (4.3%)	259 (1.9%)	76 (0.5%)	6 (0.04%)	
Stop Rate (95% Confidence Interval)	0.06 (0.055 - 0.064)	0.12 (0.1 - 0.14)	0.078 (0.058 - 0.1)	0.03 (0.01 - 0.06)	0.03 (0.003 - 0.1)	0 (0 - 0.61)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.7 - 2.4)	1.3 (0.95 - 1.8)	0.45 (0.18 - 0.94)	0.44 (0.053 - 1.6)	0 (0 - 10)	
Panel: 2 Summary of Reas	son 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	257 (37%) [33% - 42%]	64 (38%) [29% - 49%]	14 (30%) [16% - 50%]	5 (71%) [23% - 100%]	2 (100%) [12% - 100%]	0 [NA]	
Equipment	210 (30%) [26% - 35%]	33 (20%) [14% - 28%]	18 (38%) [23% - 61%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	222 (32%) [28% - 37%]	70 (42%) [32% - 53%]	15 (32%) [18% - 53%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	
Commercial Vehicle	1 (0.14%) [0.0037% - 0.81%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 53%]	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% Co	nfidence Interval]	'	
Verbal Warning	588 (85%) [78% - 92%]	130 (77%) [65% - 92%]	31 (66%) [45% - 94%]	4 (57%) [16% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	
Written Warning	4 (0.58%) [0.16% - 1.5%]	0 (0%) [0% - 2.2%]	1 (2.1%) [0.054% - 12%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	
Citation	98 (14%) [12% - 17%]	38 (23%) [16% - 31%]	15 (32%) [18% - 53%]	3 (43%) [8.8% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.1 - 2.3)	2.2 (1.2 - 3.9)	3 (0.61 - 9.1)	3.5 (0.088 - 20)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	4 (0.58%) [0.16% - 1.5%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	650 (94%) [87% - 100%]	154 (92%) [78% - 100%]	44 (94%) [68% - 100%]	7 (100%) [40% - 100%]	2 (100%) [12% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	15 (2.3%) [1.3% - 3.8%]	0 (0%) [0% - 2.4%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1.2)	0.98 (0.023 - 6.4)	0 (0 - 26)	0 (0 - 91)	NA	

Summary of Traffic Stop	Summary of Traffic Stops for 2023 - NEW BADEN 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 (0.58%) [0.16% - 1.5%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]			
All Searches (% of Stops)	9 (1.3%) [0.6% - 2.5%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]			
Contraband Found (% of All Searches)	6 (67%) [24% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Panel: 6 Summary of Dog 9	Sniff Events - Number (Perce	entage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	13 (1.9%) [1% - 3.2%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 7.8%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 [NA]			
Dog Alert after Dog Sniff (% of Dog Sniffs)	12 (92%) [48% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Vehicle Search after Dog Sniff (% of Dog Sniffs)	11 (85%) [42% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found (% of Vehicle Searches, preceding row)	5 (45%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): New Baden.
23.6% of the benchmark comes from zip codes within the primary area.
95.8% 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 - NEW BER	LIN 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	c Stops, Rates, and Rate	Ratios with 95% Confidence	Intervals. Total stops: 49. Tot	al benchmark population	on: 12,651.	
Stops (% of Total)	41 (84%)	6 (12%)	2 (4.1%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	10,678 (84%)	1,311 (10%)	253 (2%)	358 (2.8%)	44 (0.3%)	7 (0.06%)
Stop Rate (95% Confidence Interval)	0.004 (0.003 - 0.005)	0.005 (0.002 - 0.01)	0.008 (0.001 - 0.03)	0 (0 - 0.01)	0 (0 - 0.08)	0 (0 - 0.53)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.41 - 2.8)	2.1 (0.24 - 7.9)	0 (0 - 2.8)	0 (0 - 23)	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 F	Reason for Stop) [95% C	Confidence Interval]	·
Moving Violation	33 (80%) [55% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (2.4%) [0.062% - 14%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	7 (17%) [6.9% - 35%]	0 (0%) [0% - 61%]	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]	
Written Warning	4 (9.8%) [2.7% - 25%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	37 (90%) [64% - 100%]	6 (100%) [37% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.38 - 2.6)	1.1 (0.13 - 4.3)	NA	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
All Searches (% of Stops)	0 (0%) [0% - 9%]	2 (33%) [4% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	r or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	·	
All Searches (% of Stops)	0 (0%) [0% - 9%]	1 (17%) [0.42% - 93%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): New Berlin.
14.9% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 18 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NEW LENOX 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: 7,794.	Total benchmark population	on: 72,732.	<u> </u>	
Stops (% of Total)	5,278 (68%)	1,251 (16%)	1,193 (15%)	44 (0.6%)	11 (0.1%)	17 (0.2%)	
Benchmark (% of Total)	55,521 (76%)	6,030 (8.3%)	9,368 (13%)	1,572 (2.2%)	204 (0.3%)	37 (0.05%)	
Stop Rate (95% Confidence Interval)	0.095 (0.093 - 0.098)	0.21 (0.2 - 0.22)	0.127 (0.12 - 0.135)	0.03 (0.02 - 0.04)	0.05 (0.03 - 0.1)	0.46 (0.27 - 0.74)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.8 - 2.6)	1.3 (1.2 - 1.5)	0.29 (0.21 - 0.4)	0.57 (0.28 - 1)	4.8 (2.8 - 7.8)	
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	3,040 (58%) [56% - 60%]	581 (46%) [43% - 50%]	518 (43%) [40% - 47%]	23 (52%) [33% - 78%]	7 (64%) [26% - 100%]	9 (53%) [24% - 100%]	
Equipment	734 (14%) [13% - 15%]	210 (17%) [15% - 19%]	221 (19%) [16% - 21%]	10 (23%) [11% - 42%]	0 (0%) [0% - 34%]	5 (29%) [9.5% - 69%]	
Licensing/Registration	1,450 (27%) [26% - 29%]	447 (36%) [32% - 39%]	431 (36%) [33% - 40%]	11 (25%) [12% - 45%]	3 (27%) [5.6% - 80%]	2 (12%) [1.4% - 42%]	
Commercial Vehicle	54 (1%) [0.77% - 1.3%]	13 (1%) [0.55% - 1.8%]	23 (1.9%) [1.2% - 2.9%]	0 (0%) [0% - 8.4%]	1 (9.1%) [0.23% - 51%]	1 (5.9%) [0.15% - 33%]	
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	103 (2%) [1.6% - 2.4%]	14 (1.1%) [0.61% - 1.9%]	20 (1.7%) [1% - 2.6%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]	
Written Warning	4,280 (81%) [79% - 84%]	836 (67%) [62% - 72%]	808 (68%) [63% - 73%]	34 (77%) [54% - 100%]	8 (73%) [31% - 100%]	11 (65%) [32% - 100%]	
Citation	895 (17%) [16% - 18%]	401 (32%) [29% - 35%]	365 (31%) [28% - 34%]	9 (20%) [9.4% - 39%]	3 (27%) [5.6% - 80%]	6 (35%) [13% - 77%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.9 (1.7 - 2.1)	1.8 (1.6 - 2)	1.2 (0.55 - 2.3)	1.6 (0.33 - 4.7)	2.1 (0.76 - 4.5)	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·	
Consent Search (% of Stops)	6 (0.11%) [0.042% - 0.25%]	5 (0.4%) [0.13% - 0.93%]	4 (0.34%) [0.091% - 0.86%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]	
All Searches (% of Stops)	32 (0.61%) [0.41% - 0.86%]	29 (2.3%) [1.6% - 3.3%]	22 (1.8%) [1.2% - 2.8%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]	
Contraband Found (% of All Searches)	13 (41%) [22% - 69%]	6 (21%) [7.6% - 45%]	5 (23%) [7.4% - 53%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.51 (0.16 - 1.4)	0.56 (0.16 - 1.7)	0 (0 - 10)	NA	NA	

Summary of Traffic Stop	os for 2023 - NEW LENOX	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	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]		
Consent Search (% of Stops)	2 (0.038%) [0.0046% - 0.14%]	3 (0.24%) [0.049% - 0.7%]	2 (0.17%) [0.02% - 0.61%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]
All Searches (% of Stops)	27 (0.51%) [0.34% - 0.74%]	28 (2.2%) [1.5% - 3.2%]	19 (1.6%) [0.96% - 2.5%]	3 (6.8%) [1.4% - 20%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]
Contraband Found (% of All Searches)	1 (3.7%) [0.094% - 21%]	1 (3.6%) [0.09% - 20%]	1 (5.3%) [0.13% - 29%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.96 (0.012 - 76)	1.4 (0.018 - 110)	0 (0 - 350)	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 (0.019%) [0.0005% - 0.11%]	0 (0%) [0% - 0.29%]	0 (0%) [0% - 0.31%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]
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: Crash-based (648 crash reports used).
Primary Benchmark Area (City): New Lenox.
39.8% 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 - NEW WIND	SOR 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: 22. Tot	al benchmark population: 7,	910.	
Stops (% of Total)	19 (86%)	0 (0%)	2 (9.1%)	1 (4.5%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,779 (86%)	416 (5.3%)	515 (6.5%)	164 (2.1%)	30 (0.4%)	6 (0.08%)
Stop Rate (95% Confidence Interval)	0.003 (0.002 - 0.004)	0 (0 - 0.009)	0.004 (0.0005 - 0.01)	0.006 (0.0002 - 0.03)	0 (0 - 0.12)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3.5)	1.4 (0.16 - 5.7)	2.2 (0.052 - 14)	0 (0 - 48)	0 (0 - 240)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	centage of All Stops for the R	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	
Moving Violation	12 (63%) [33% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Equipment	2 (11%) [1.3% - 38%]	0 [NA]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	5 (26%) [8.5% - 61%]	0 [NA]	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 I	Racial Group with the Noted	Outcome of Stop) [95% Con	fidence Interval]	
Verbal Warning	16 (84%) [48% - 100%]	0 [NA]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation	3 (16%) [3.3% - 46%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 23)	0 (0 - 46)	NA	NA
Panel: 5 Summary of Drive	er or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]		
All Searches (% of Stops)	1 (5.3%) [0.13% - 29%]	0 [NA]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): New Windsor.
11.8% of the benchmark comes from zip codes within the primary area.
95.0% 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 - NEWMAN	POLICE			Bei	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: 35. Tot	al benchmark populatio	on: 6,277.	
Stops (% of Total)	31 (89%)	2 (5.7%)	2 (5.7%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,370 (86%)	382 (6.1%)	220 (3.5%)	283 (4.5%)	20 (0.3%)	2 (0.03%)
Stop Rate (95% Confidence Interval)	0.006 (0.004 - 0.008)	0.005 (0.0006 - 0.02)	0.009 (0.001 - 0.03)	0 (0 - 0.01)	0 (0 - 0.18)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.11 - 3.6)	1.6 (0.18 - 6.2)	0 (0 - 2.4)	0 (0 - 34)	0 (0 - 340)
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	16 (52%) [30% - 84%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	7 (23%) [9.1% - 47%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	8 (26%) [11% - 51%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	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]	
Citation	31 (100%) [68% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.12 - 3.9)	1 (0.12 - 3.9)	NA	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)	31 (100%) [68% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	1 (3.2%) [0.082% - 18%]	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 - 600)	0 (0 - 600)	NA	NA	NA

Summary of Traffic Stops for 2023 - NEWMAN POLICE Benchma							
	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)	31 (100%) [68% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	1 (3.2%) [0.082% - 18%]	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 - 600)	0 (0 - 600)	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Newman.
11.6% of the benchmark comes from zip codes within the primary area.
95.8% 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 - NEWTO	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 Rat	e Ratios with 95% Confidence	Intervals. Total stops: 579. To	tal benchmark population:	6,055.	·
Stops (% of Total)	533 (92%)	20 (3.5%)	18 (3.1%)	4 (0.7%)	2 (0.3%)	2 (0.3%)
Benchmark (% of Total)	5,824 (96%)	55 (0.9%)	136 (2.2%)	29 (0.5%)	8 (0.1%)	3 (0.05%)
Stop Rate (95% Confidence Interval)	0.09 (0.08 - 0.1)	0.36 (0.22 - 0.56)	0.13 (0.078 - 0.21)	0.14 (0.038 - 0.35)	0.25 (0.03 - 0.9)	0.67 (0.081 - 2.4)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4 (2.4 - 6.2)	1.4 (0.85 - 2.3)	1.5 (0.41 - 3.9)	2.7 (0.33 - 9.9)	7.3 (0.88 - 26)
Panel: 2 Summary of Reas	on for Stop - Number (P	ercentage of All Stops for the	Racial Group with the Noted F	Reason for Stop) [95% Conf	fidence Interval]	·
Moving Violation	254 (48%) [42% - 54%]	10 (50%) [24% - 92%]	10 (56%) [27% - 100%]	3 (75%) [15% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]
Equipment	206 (39%) [34% - 44%]	6 (30%) [11% - 65%]	6 (33%) [12% - 73%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	68 (13%) [9.9% - 16%]	4 (20%) [5.4% - 51%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	5 (0.94%) [0.3% - 2.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 20%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (F	Percentage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Co	nfidence Interval]	
Written Warning	446 (84%) [76% - 92%]	13 (65%) [35% - 100%]	12 (67%) [34% - 100%]	3 (75%) [15% - 100%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]
Citation	87 (16%) [13% - 20%]	7 (35%) [14% - 72%]	6 (33%) [12% - 73%]	1 (25%) [0.63% - 100%]	1 (50%) [1.3% - 100%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.1 (0.84 - 4.6)	2 (0.73 - 4.6)	1.5 (0.038 - 8.8)	3.1 (0.077 - 18)	3.1 (0.077 - 18)
Panel: 4 Summary of Vehi	cle Search Events - Num	ber (Percentage for the Racia	l Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	8 (1.5%) [0.65% - 3%]	2 (10%) [1.2% - 36%]	0 (0%) [0% - 20%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	15 (2.8%) [1.6% - 4.6%]	2 (10%) [1.2% - 36%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	9 (60%) [27% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.83 (0.019 - 6)	1.7 (0.038 - 12)	NA	NA	NA

Summary of Traffic Stops for 2023 - NEWTON 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 (0.38%) [0.045% - 1.4%]	0 (0%) [0% - 18%]	0 (0%) [0% - 20%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	5 (0.94%) [0.3% - 2.2%]	0 (0%) [0% - 18%]	0 (0%) [0% - 20%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	1 (20%) [0.51% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Newton.
66.7% 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 Stops for 2023 - NILES 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: 3,570.	Total benchmark population:	192,933.		
Stops (% of Total)	1,997 (56%)	354 (9.9%)	755 (21%)	393 (11%)	65 (1.8%)	6 (0.2%)	
Benchmark (% of Total)	116,496 (60%)	12,528 (6.5%)	34,883 (18%)	28,298 (15%)	616 (0.3%)	112 (0.06%)	
Stop Rate (95% Confidence Interval)	0.017 (0.016 - 0.018)	0.028 (0.025 - 0.031)	0.022 (0.02 - 0.023)	0.014 (0.013 - 0.015)	0.11 (0.081 - 0.13)	0.054 (0.02 - 0.12)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.6 (1.5 - 1.8)	1.3 (1.2 - 1.4)	0.81 (0.73 - 0.9)	6.2 (4.7 - 7.9)	3.1 (1.1 - 6.8)	
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% Confid	dence Interval]	·	
Moving Violation	1,601 (80%) [76% - 84%]	248 (70%) [62% - 79%]	545 (72%) [66% - 79%]	318 (81%) [72% - 90%]	59 (91%) [69% - 100%]	5 (83%) [27% - 100%]	
Equipment	191 (9.6%) [8.3% - 11%]	48 (14%) [10% - 18%]	74 (9.8%) [7.7% - 12%]	31 (7.9%) [5.4% - 11%]	2 (3.1%) [0.37% - 11%]	0 (0%) [0% - 61%]	
Licensing/Registration	145 (7.3%) [6.1% - 8.5%]	41 (12%) [8.3% - 16%]	66 (8.7%) [6.8% - 11%]	40 (10%) [7.3% - 14%]	0 (0%) [0% - 5.7%]	1 (17%) [0.42% - 93%]	
Commercial Vehicle	60 (3%) [2.3% - 3.9%]	17 (4.8%) [2.8% - 7.7%]	70 (9.3%) [7.2% - 12%]	4 (1%) [0.28% - 2.6%]	4 (6.2%) [1.7% - 16%]	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	Outcome of Stop) [95% Conf	idence Interval]	·	
Written Warning	1,041 (52%) [49% - 55%]	174 (49%) [42% - 57%]	299 (40%) [35% - 44%]	208 (53%) [46% - 61%]	25 (38%) [25% - 57%]	2 (33%) [4% - 100%]	
Citation	956 (48%) [45% - 51%]	180 (51%) [44% - 59%]	456 (60%) [55% - 66%]	185 (47%) [41% - 54%]	40 (62%) [44% - 84%]	4 (67%) [18% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.9 - 1.2)	1.3 (1.1 - 1.4)	0.98 (0.84 - 1.2)	1.3 (0.91 - 1.8)	1.4 (0.38 - 3.6)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		.	
Consent Search (% of Stops)	3 (0.15%) [0.031% - 0.44%]	1 (0.28%) [0.0072% - 1.6%]	4 (0.53%) [0.14% - 1.4%]	2 (0.51%) [0.062% - 1.8%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 61%]	
All Searches (% of Stops)	13 (0.65%) [0.35% - 1.1%]	13 (3.7%) [2% - 6.3%]	15 (2%) [1.1% - 3.3%]	3 (0.76%) [0.16% - 2.2%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 61%]	
Contraband Found (% of All Searches)	2 (15%) [1.9% - 56%]	1 (7.7%) [0.19% - 43%]	4 (27%) [7.3% - 68%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.0085 - 9.6)	1.7 (0.25 - 19)	2.2 (0.037 - 42)	NA	NA	

Summary of Traffic Stops for 2023 - NILES 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	the Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	1 (0.05%) [0.0013% - 0.28%]	1 (0.28%) [0.0072% - 1.6%]	0 (0%) [0% - 0.49%]	1 (0.25%) [0.0064% - 1.4%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 61%]		
All Searches (% of Stops)	9 (0.45%) [0.21% - 0.86%]	9 (2.5%) [1.2% - 4.8%]	9 (1.2%) [0.55% - 2.3%]	2 (0.51%) [0.062% - 1.8%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 61%]		
Contraband Found (% of All Searches)	2 (22%) [2.7% - 80%]	0 (0%) [0% - 41%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 5.3)	0 (0 - 5.3)	0 (0 - 24)	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Niles.
11.8% of the benchmark comes from zip codes within the primary area.
95.8% of the benchmark comes from zip codes within 11 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - NOKOMI	S 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: 665. To	tal benchmark population:	5,533.	·
Stops (% of Total)	651 (98%)	10 (1.5%)	3 (0.5%)	1 (0.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	5,244 (95%)	111 (2%)	62 (1.1%)	102 (1.8%)	12 (0.2%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.12 (0.11 - 0.13)	0.09 (0.043 - 0.17)	0.048 (0.01 - 0.14)	0.01 (0.0002 - 0.05)	0 (0 - 0.31)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.73 (0.35 - 1.3)	0.39 (0.08 - 1.1)	0.079 (0.002 - 0.44)	0 (0 - 2.5)	0 (0 - 15)
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	374 (57%) [52% - 64%]	6 (60%) [22% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Equipment	113 (17%) [14% - 21%]	2 (20%) [2.4% - 72%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	164 (25%) [21% - 29%]	2 (20%) [2.4% - 72%]	1 (33%) [0.84% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
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% Cor	fidence Interval]	
Citation	651 (100%) [92% - 100%]	10 (100%) [48% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.48 - 1.9)	1 (0.21 - 2.9)	1 (0.025 - 5.6)	NA	NA
Panel: 4 Summary of Vehic	cle Search Events - Numl	ber (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·
Consent Search (% of Stops)	11 (1.7%) [0.84% - 3%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	651 (100%) [92% - 100%]	10 (100%) [48% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	8 (1.2%) [0.53% - 2.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 38)	0 (0 - 130)	0 (0 - 380)	NA	NA

Summary of Traffic Stops for 2023 - NOKOMIS 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	er or Passenger Search Ev	rents - Number (Percentage fo	or the Racial Group) [95% Con	fidence Interval]			
Consent Search (% of Stops)	8 (1.2%) [0.53% - 2.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
All Searches (% of Stops)	651 (100%) [92% - 100%]	10 (100%) [48% - 100%]	3 (100%) [21% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	8 (1.2%) [0.53% - 2.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 38)	0 (0 - 130)	0 (0 - 380)	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Nokomis.
42.8% 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 - NORMAL 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: 8,024.	Total benchmark population	n: 156,471.		
Stops (% of Total)	4,511 (56%)	2,553 (32%)	584 (7.3%)	274 (3.4%)	85 (1.1%)	17 (0.2%)	
Benchmark (% of Total)	122,138 (78%)	15,643 (10%)	10,015 (6.4%)	8,111 (5.2%)	496 (0.3%)	68 (0.04%)	
Stop Rate (95% Confidence Interval)	0.037 (0.036 - 0.038)	0.163 (0.157 - 0.17)	0.058 (0.054 - 0.063)	0.034 (0.03 - 0.038)	0.17 (0.14 - 0.21)	0.25 (0.15 - 0.4)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.4 (4.1 - 4.8)	1.6 (1.4 - 1.8)	0.91 (0.8 - 1)	4.6 (3.7 - 5.8)	6.8 (3.9 - 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% Conf	idence Interval]	·	
Moving Violation	3,157 (70%) [68% - 72%]	1,587 (62%) [59% - 65%]	419 (72%) [65% - 79%]	229 (84%) [73% - 95%]	59 (69%) [53% - 90%]	11 (65%) [32% - 100%]	
Equipment	444 (9.8%) [8.9% - 11%]	309 (12%) [11% - 14%]	65 (11%) [8.6% - 14%]	25 (9.1%) [5.9% - 13%]	17 (20%) [12% - 32%]	4 (24%) [6.4% - 60%]	
Licensing/Registration	909 (20%) [19% - 22%]	657 (26%) [24% - 28%]	100 (17%) [14% - 21%]	20 (7.3%) [4.5% - 11%]	9 (11%) [4.8% - 20%]	2 (12%) [1.4% - 42%]	
Commercial Vehicle	1 (0.022%) [0.0006% - 0.12%]	0 (0%) [0% - 0.14%]	0 (0%) [0% - 0.63%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]	
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	fidence Interval]		
Verbal Warning	166 (3.7%) [3.1% - 4.3%]	104 (4.1%) [3.3% - 4.9%]	30 (5.1%) [3.5% - 7.3%]	5 (1.8%) [0.59% - 4.3%]	9 (11%) [4.8% - 20%]	2 (12%) [1.4% - 42%]	
Written Warning	2,250 (50%) [48% - 52%]	1,296 (51%) [48% - 54%]	278 (48%) [42% - 54%]	120 (44%) [36% - 52%]	60 (71%) [54% - 91%]	11 (65%) [32% - 100%]	
Citation	2,095 (46%) [44% - 48%]	1,153 (45%) [43% - 48%]	276 (47%) [42% - 53%]	149 (54%) [46% - 64%]	16 (19%) [11% - 31%]	4 (24%) [6.4% - 60%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.9 - 1)	1 (0.89 - 1.2)	1.2 (0.98 - 1.4)	0.41 (0.23 - 0.66)	0.51 (0.14 - 1.3)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	17 (0.38%) [0.22% - 0.6%]	20 (0.78%) [0.48% - 1.2%]	2 (0.34%) [0.041% - 1.2%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]	
All Searches (% of Stops)	75 (1.7%) [1.3% - 2.1%]	147 (5.8%) [4.9% - 6.8%]	14 (2.4%) [1.3% - 4%]	1 (0.36%) [0.0092% - 2%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]	
Contraband Found (% of All Searches)	56 (75%) [56% - 97%]	111 (76%) [62% - 91%]	10 (71%) [34% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.73 - 1.4)	0.96 (0.44 - 1.9)	1.3 (0.033 - 7.8)	NA	NA	

Summary of Traffic Stops for 2023 - NORMAL 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)	32 (0.71%) [0.49% - 1%]	58 (2.3%) [1.7% - 2.9%]	4 (0.68%) [0.19% - 1.8%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]		
All Searches (% of Stops)	74 (1.6%) [1.3% - 2.1%]	127 (5%) [4.1% - 5.9%]	13 (2.2%) [1.2% - 3.8%]	1 (0.36%) [0.0092% - 2%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]		
Contraband Found (% of All Searches)	12 (16%) [8.4% - 28%]	19 (15%) [9% - 23%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.92 (0.43 - 2.1)	0.95 (0.1 - 4.3)	0 (0 - 27)	NA	NA		
Panel: 6 Summary of Dog S	Sniff Events - Number (Perce	entage for the Racial Group)	[95% Confidence Interval]					
Dog Sniff (% of Stops)	6 (0.13%) [0.049% - 0.29%]	16 (0.63%) [0.36% - 1%]	1 (0.17%) [0.0043% - 0.95%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 4.3%]	0 (0%) [0% - 22%]		
Dog Alert after Dog Sniff (% of Dog Sniffs)	5 (83%) [27% - 100%]	11 (69%) [34% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Vehicle Search after Dog Sniff (% of Dog Sniffs)	5 (83%) [27% - 100%]	11 (69%) [34% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found (% of Vehicle Searches, preceding row)	2 (40%) [4.8% - 100%]	7 (64%) [26% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.6 (0.3 - 16)	2.5 (0.042 - 48)	NA	NA	NA		

Benchmark Type: Crash-based (1,046 crash reports used).
Primary Benchmark Area (City): Normal.
33.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 121 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - NORRIDG	E 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 I	ntervals. Total stops: 1,075.	Total benchmark population	: 105,798.	'
Stops (% of Total)	699 (65%)	55 (5.1%)	254 (24%)	33 (3.1%)	15 (1.4%)	19 (1.8%)
Benchmark (% of Total)	62,999 (60%)	5,812 (5.5%)	27,583 (26%)	9,100 (8.6%)	262 (0.2%)	42 (0.04%)
Stop Rate (95% Confidence Interval)	0.011 (0.01 - 0.012)	0.009 (0.007 - 0.01)	0.009 (0.008 - 0.01)	0.004 (0.002 - 0.005)	0.06 (0.03 - 0.09)	0.45 (0.27 - 0.71)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.85 (0.61 - 1.2)	0.83 (0.7 - 0.98)	0.33 (0.22 - 0.46)	5.2 (2.9 - 8.6)	41 (24 - 65)
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	401 (57%) [52% - 63%]	20 (36%) [22% - 56%]	121 (48%) [40% - 57%]	20 (61%) [37% - 94%]	6 (40%) [15% - 87%]	14 (74%) [40% - 100%]
Equipment	71 (10%) [7.9% - 13%]	7 (13%) [5.1% - 26%]	21 (8.3%) [5.1% - 13%]	3 (9.1%) [1.9% - 27%]	2 (13%) [1.6% - 48%]	2 (11%) [1.3% - 38%]
Licensing/Registration	227 (32%) [28% - 37%]	28 (51%) [34% - 74%]	112 (44%) [36% - 53%]	10 (30%) [15% - 56%]	7 (47%) [19% - 96%]	3 (16%) [3.3% - 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% Con	fidence Interval]	·
Verbal Warning	465 (67%) [61% - 73%]	40 (73%) [52% - 99%]	156 (61%) [52% - 72%]	24 (73%) [47% - 100%]	12 (80%) [41% - 100%]	17 (89%) [52% - 100%]
Written Warning	2 (0.29%) [0.035% - 1%]	0 (0%) [0% - 6.7%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 19%]
Citation	232 (33%) [29% - 38%]	15 (27%) [15% - 45%]	98 (39%) [31% - 47%]	9 (27%) [12% - 52%]	3 (20%) [4.1% - 58%]	2 (11%) [1.3% - 38%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.82 (0.45 - 1.4)	1.2 (0.91 - 1.5)	0.82 (0.37 - 1.6)	0.6 (0.12 - 1.8)	0.32 (0.038 - 1.2)
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	1 (0.14%) [0.0036% - 0.8%]	0 (0%) [0% - 6.7%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 19%]
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 - NORRIDGE 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% - 0.53%]	0 (0%) [0% - 6.7%]	1 (0.39%) [0.01% - 2.2%]	0 (0%) [0% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 19%]		
All Searches (% of Stops)	1 (0.14%) [0.0036% - 0.8%]	0 (0%) [0% - 6.7%]	2 (0.79%) [0.095% - 2.8%]	0 (0%) [0% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 19%]		

Benchmark Type: Crash-based (696 crash reports used).
Primary Benchmark Area (City): Norridge.
22.7% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 15 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NORRIS 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 I	Ratios with 95% Confidence I	ntervals. Total stops: 26. Total	al benchmark population: 5,	105.	·	
Stops (% of Total)	25 (96%)	0 (0%)	1 (3.8%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	4,900 (96%)	72 (1.4%)	81 (1.6%)	37 (0.7%)	12 (0.2%)	3 (0.06%)	
Stop Rate (95% Confidence Interval)	0.005 (0.003 - 0.008)	0 (0 - 0.05)	0.01 (0.0003 - 0.07)	0 (0 - 0.1)	0 (0 - 0.31)	0 (0 - 1.2)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 11)	2.4 (0.059 - 15)	0 (0 - 21)	0 (0 - 65)	0 (0 - 260)	
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% Confi	dence Interval]	<u>'</u>	
Moving Violation	18 (72%) [43% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Equipment	2 (8%) [0.97% - 29%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Licensing/Registration	5 (20%) [6.5% - 47%]	0 [NA]	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% Con	fidence Interval]	<u>'</u>	
Citation	25 (100%) [65% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	1 (0.024 - 6.1)	NA	NA	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
All Searches (% of Stops)	4 (16%) [4.4% - 41%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of All Searches)	3 (75%) [15% - 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% Cor	fidence Interval]	·	•	
All Searches (% of Stops)	4 (16%) [4.4% - 41%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
*Banahmark Dafinition				.			

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Norris City.
39.9% of the benchmark comes from zip codes within the primary area.
95.1% 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 - NORTH AU	IRORA 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	Intervals. Total stops: 3,068.	Total benchmark population	: 80,118.	•
Stops (% of Total)	1,159 (38%)	502 (16%)	1,281 (42%)	98 (3.2%)	13 (0.4%)	15 (0.5%)
Benchmark (% of Total)	51,159 (64%)	6,262 (7.8%)	18,937 (24%)	3,432 (4.3%)	246 (0.3%)	82 (0.1%)
Stop Rate (95% Confidence Interval)	0.023 (0.021 - 0.024)	0.08 (0.07 - 0.09)	0.068 (0.064 - 0.071)	0.029 (0.023 - 0.035)	0.05 (0.03 - 0.09)	0.18 (0.1 - 0.3)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.5 (3 - 4.2)	3 (2.6 - 3.5)	1.3 (0.98 - 1.6)	2.3 (1.2 - 4)	8.1 (4.4 - 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% Confi	dence Interval]	
Moving Violation	705 (61%) [56% - 65%]	261 (52%) [46% - 59%]	692 (54%) [50% - 58%]	74 (76%) [59% - 95%]	11 (85%) [42% - 100%]	10 (67%) [32% - 100%]
Equipment	177 (15%) [13% - 18%]	83 (17%) [13% - 20%]	223 (17%) [15% - 20%]	17 (17%) [10% - 28%]	2 (15%) [1.9% - 56%]	2 (13%) [1.6% - 48%]
Licensing/Registration	276 (24%) [21% - 27%]	158 (31%) [27% - 37%]	365 (28%) [26% - 32%]	7 (7.1%) [2.9% - 15%]	0 (0%) [0% - 28%]	3 (20%) [4.1% - 58%]
Commercial Vehicle	1 (0.086%) [0.0022% - 0.48%]	0 (0%) [0% - 0.73%]	1 (0.078%) [0.002% - 0.43%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 28%]	0 (0%) [0% - 25%]
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	249 (21%) [19% - 24%]	94 (19%) [15% - 23%]	202 (16%) [14% - 18%]	22 (22%) [14% - 34%]	3 (23%) [4.8% - 67%]	7 (47%) [19% - 96%]
Written Warning	576 (50%) [46% - 54%]	238 (47%) [42% - 54%]	544 (42%) [39% - 46%]	45 (46%) [33% - 61%]	6 (46%) [17% - 100%]	6 (40%) [15% - 87%]
Citation	334 (29%) [26% - 32%]	170 (34%) [29% - 39%]	535 (42%) [38% - 45%]	31 (32%) [21% - 45%]	4 (31%) [8.4% - 79%]	2 (13%) [1.6% - 48%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.97 - 1.4)	1.4 (1.3 - 1.7)	1.1 (0.73 - 1.6)	1.1 (0.29 - 2.8)	0.46 (0.056 - 1.7)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (0.26%) [0.053% - 0.76%]	3 (0.6%) [0.12% - 1.7%]	10 (0.78%) [0.37% - 1.4%]	1 (1%) [0.026% - 5.7%]	0 (0%) [0% - 28%]	0 (0%) [0% - 25%]
All Searches (% of Stops)	21 (1.8%) [1.1% - 2.8%]	15 (3%) [1.7% - 4.9%]	57 (4.4%) [3.4% - 5.8%]	4 (4.1%) [1.1% - 10%]	1 (7.7%) [0.19% - 43%]	1 (6.7%) [0.17% - 37%]
Contraband Found (% of All Searches)	13 (62%) [33% - 100%]	9 (60%) [27% - 100%]	37 (65%) [46% - 89%]	0 (0%) [0% - 92%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.97 (0.37 - 2.5)	1 (0.54 - 2.1)	0 (0 - 1.7)	1.6 (0.038 - 11)	0 (0 - 6.9)

Summary of Traffic Stops for 2023 - NORTH 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: 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 (0.086%) [0.0022% - 0.48%]	1 (0.2%) [0.005% - 1.1%]	5 (0.39%) [0.13% - 0.91%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 28%]	0 (0%) [0% - 25%]		
All Searches (% of Stops)	21 (1.8%) [1.1% - 2.8%]	12 (2.4%) [1.2% - 4.2%]	43 (3.4%) [2.4% - 4.5%]	3 (3.1%) [0.63% - 8.9%]	1 (7.7%) [0.19% - 43%]	0 (0%) [0% - 25%]		
Contraband Found (% of All Searches)	3 (14%) [2.9% - 42%]	0 (0%) [0% - 31%]	4 (9.3%) [2.5% - 24%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.2)	0.65 (0.11 - 4.4)	0 (0 - 17)	0 (0 - 51)	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.086%) [0.0022% - 0.48%]	0 (0%) [0% - 0.73%]	1 (0.078%) [0.002% - 0.43%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 28%]	0 (0%) [0% - 25%]		

Benchmark Type: Crash-based (384 crash reports used).
Primary Benchmark Area (City): North Aurora.
24.9% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 33 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NORTH PEKIN 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: 2,092.	Total benchmark population	n: 52,824.	<u>'</u>		
Stops (% of Total)	1,746 (83%)	261 (12%)	53 (2.5%)	15 (0.7%)	12 (0.6%)	5 (0.2%)		
Benchmark (% of Total)	48,229 (91%)	2,034 (3.9%)	1,158 (2.2%)	1,069 (2%)	268 (0.5%)	66 (0.1%)		
Stop Rate (95% Confidence Interval)	0.036 (0.035 - 0.038)	0.13 (0.11 - 0.14)	0.05 (0.03 - 0.06)	0.01 (0.008 - 0.02)	0.04 (0.02 - 0.08)	0.076 (0.025 - 0.18)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.5 (2.3 - 5.8)	1.3 (0.91 - 1.7)	0.39 (0.18 - 0.85)	1.2 (0.62 - 2.3)	2.1 (0.67 - 5)		
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% Conf	idence Interval]			
Moving Violation	1,308 (75%) [71% - 79%]	185 (71%) [61% - 82%]	43 (81%) [59% - 100%]	12 (80%) [41% - 100%]	12 (100%) [52% - 100%]	4 (80%) [22% - 100%]		
Equipment	148 (8.5%) [7.2% - 10%]	28 (11%) [7.1% - 16%]	6 (11%) [4.2% - 25%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 31%]	1 (20%) [0.51% - 100%]		
Licensing/Registration	290 (17%) [15% - 19%]	48 (18%) [14% - 24%]	4 (7.5%) [2.1% - 19%]	2 (13%) [1.6% - 48%]	0 (0%) [0% - 31%]	0 (0%) [0% - 74%]		
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	36 (2.1%) [1.4% - 2.9%]	3 (1.1%) [0.24% - 3.4%]	1 (1.9%) [0.048% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 31%]	0 (0%) [0% - 74%]		
Written Warning	97 (5.6%) [4.5% - 6.8%]	15 (5.7%) [3.2% - 9.5%]	4 (7.5%) [2.1% - 19%]	1 (6.7%) [0.17% - 37%]	0 (0%) [0% - 31%]	2 (40%) [4.8% - 100%]		
Citation	1,613 (92%) [88% - 97%]	243 (93%) [82% - 100%]	48 (91%) [67% - 100%]	14 (93%) [51% - 100%]	12 (100%) [52% - 100%]	3 (60%) [12% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.88 - 1.2)	0.98 (0.72 - 1.3)	1 (0.55 - 1.7)	1.1 (0.56 - 1.9)	0.65 (0.13 - 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)	17 (0.97%) [0.57% - 1.6%]	1 (0.38%) [0.0097% - 2.1%]	0 (0%) [0% - 7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 31%]	0 (0%) [0% - 74%]		
All Searches (% of Stops)	242 (14%) [12% - 16%]	62 (24%) [18% - 30%]	6 (11%) [4.2% - 25%]	1 (6.7%) [0.17% - 37%]	2 (17%) [2% - 60%]	0 (0%) [0% - 74%]		
Contraband Found (% of All Searches)	117 (48%) [40% - 58%]	33 (53%) [37% - 75%]	5 (83%) [27% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.72 - 1.6)	1.7 (0.55 - 4.1)	0 (0 - 7.8)	1 (0.026 - 5.9)	NA		

Summary of Traffic Stops for 2023 - NORTH PEKIN 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)	26 (1.5%) [0.97% - 2.2%]	6 (2.3%) [0.84% - 5%]	0 (0%) [0% - 7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 31%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	184 (11%) [9.1% - 12%]	51 (20%) [15% - 26%]	1 (1.9%) [0.048% - 11%]	1 (6.7%) [0.17% - 37%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	31 (17%) [11% - 24%]	5 (9.8%) [3.2% - 23%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.58 (0.18 - 1.5)	0 (0 - 23)	5.9 (0.15 - 36)	5.9 (0.15 - 36)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	ercentage for the Racial Group	p) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	5 (0.29%) [0.093% - 0.67%]	2 (0.77%) [0.093% - 2.8%]	0 (0%) [0% - 7%]	0 (0%) [0% - 25%]	0 (0%) [0% - 31%]	0 (0%) [0% - 74%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	5 (100%) [32% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	1 (20%) [0.51% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.032 - 200)	NA	NA	NA	NA	

Benchmark Type: Crash-based (63 crash reports used).
Primary Benchmark Area (City): North Pekin.
61.9% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NORTH RIVERSIDE 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 Ir	ntervals. Total stops: 2,108.	Total benchmark population	: 172,651.	:	
Stops (% of Total)	508 (24%)	569 (27%)	971 (46%)	40 (1.9%)	18 (0.9%)	2 (0.09%)	
Benchmark (% of Total)	70,338 (41%)	25,301 (15%)	69,718 (40%)	6,884 (4%)	361 (0.2%)	49 (0.03%)	
Stop Rate (95% Confidence Interval)	0.0072 (0.0066 - 0.0079)	0.022 (0.021 - 0.024)	0.014 (0.013 - 0.015)	0.006 (0.004 - 0.008)	0.05 (0.03 - 0.08)	0.041 (0.0049 - 0.15)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.1 (2.6 - 3.8)	1.9 (1.7 - 2.2)	0.8 (0.56 - 1.1)	6.9 (4 - 11)	5.7 (0.68 - 21)	
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	355 (70%) [63% - 78%]	375 (66%) [59% - 73%]	656 (68%) [62% - 73%]	32 (80%) [55% - 100%]	14 (78%) [43% - 100%]	2 (100%) [12% - 100%]	
Equipment	35 (6.9%) [4.8% - 9.6%]	49 (8.6%) [6.4% - 11%]	104 (11%) [8.8% - 13%]	4 (10%) [2.7% - 26%]	0 (0%) [0% - 20%]	0 (0%) [0% - 100%]	
Licensing/Registration	114 (22%) [19% - 27%]	145 (25%) [22% - 30%]	206 (21%) [18% - 24%]	4 (10%) [2.7% - 26%]	4 (22%) [6.1% - 57%]	0 (0%) [0% - 100%]	
Commercial Vehicle	4 (0.79%) [0.21% - 2%]	0 (0%) [0% - 0.65%]	5 (0.51%) [0.17% - 1.2%]	0 (0%) [0% - 9.2%]	0 (0%) [0% - 20%]	0 (0%) [0% - 100%]	
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% Con	fidence Interval]		
Verbal Warning	12 (2.4%) [1.2% - 4.1%]	7 (1.2%) [0.49% - 2.5%]	6 (0.62%) [0.23% - 1.3%]	2 (5%) [0.61% - 18%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 100%]	
Written Warning	175 (34%) [30% - 40%]	106 (19%) [15% - 23%]	205 (21%) [18% - 24%]	13 (32%) [17% - 56%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 100%]	
Citation	321 (63%) [56% - 70%]	456 (80%) [73% - 88%]	760 (78%) [73% - 84%]	25 (62%) [40% - 92%]	15 (83%) [47% - 100%]	2 (100%) [12% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.5)	1.2 (1.1 - 1.4)	0.99 (0.63 - 1.5)	1.3 (0.73 - 2.2)	1.6 (0.19 - 5.8)	
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial C	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	7 (1.4%) [0.55% - 2.8%]	7 (1.2%) [0.49% - 2.5%]	15 (1.5%) [0.86% - 2.5%]	0 (0%) [0% - 9.2%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	22 (4.3%) [2.7% - 6.6%]	46 (8.1%) [5.9% - 11%]	82 (8.4%) [6.7% - 10%]	0 (0%) [0% - 9.2%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	5 (23%) [7.4% - 53%]	12 (26%) [13% - 46%]	19 (23%) [14% - 36%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.38 - 4.2)	1 (0.37 - 3.5)	NA	0 (0 - 12)	NA	

Summary of Traffic Stops for 2023 - NORTH RIVERSIDE 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 f	for the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	7 (1.4%) [0.55% - 2.8%]	7 (1.2%) [0.49% - 2.5%]	32 (3.3%) [2.3% - 4.7%]	0 (0%) [0% - 9.2%]	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	21 (4.1%) [2.6% - 6.3%]	43 (7.6%) [5.5% - 10%]	78 (8%) [6.3% - 10%]	0 (0%) [0% - 9.2%]	2 (11%) [1.3% - 40%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	1 (4.8%) [0.12% - 27%]	1 (2.3%) [0.059% - 13%]	5 (6.4%) [2.1% - 15%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.49 (0.0062 - 38)	1.3 (0.15 - 64)	NA	0 (0 - 410)	NA		

Benchmark Type: Crash-based (543 crash reports used).
Primary Benchmark Area (City): North Riverside.
9.3% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 25 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NORTH UTICA-UTICA 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	ntervals. Total stops: 41. Tot	al benchmark population: 21	572.	·	
Stops (% of Total)	34 (83%)	0 (0%)	6 (15%)	1 (2.4%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	18,086 (84%)	691 (3.2%)	2,385 (11%)	354 (1.6%)	48 (0.2%)	8 (0.04%)	
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.003)	0 (0 - 0.005)	0.003 (0.0009 - 0.005)	0.003 (<0.0001 - 0.02)	0 (0 - 0.08)	0 (0 - 0.46)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3)	1.3 (0.46 - 3.2)	1.5 (0.037 - 9)	0 (0 - 43)	0 (0 - 260)	
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	27 (79%) [52% - 100%]	0 [NA]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Equipment	7 (21%) [8.3% - 42%]	0 [NA]	0 (0%) [0% - 61%]	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% Confi	dence Interval]	'	
Citation	34 (100%) [69% - 100%]	0 [NA]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	1 (0.34 - 2.4)	1 (0.025 - 6)	NA	NA	
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
All Searches (% of Stops)	34 (100%) [69% - 100%]	0 [NA]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	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)	34 (100%) [69% - 100%]	0 [NA]	6 (100%) [37% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): North Utica.
7.3% 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 Stops for 2023 - NORTHBROOK 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: 3,452.	Total benchmark population	: 121,832.		
Stops (% of Total)	2,030 (59%)	362 (10%)	700 (20%)	286 (8.3%)	50 (1.4%)	24 (0.7%)	
Benchmark (% of Total)	84,743 (70%)	5,822 (4.8%)	13,093 (11%)	17,771 (15%)	339 (0.3%)	64 (0.05%)	
Stop Rate (95% Confidence Interval)	0.024 (0.023 - 0.025)	0.062 (0.056 - 0.069)	0.053 (0.05 - 0.058)	0.016 (0.014 - 0.018)	0.15 (0.11 - 0.19)	0.38 (0.24 - 0.56)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.6 (2.2 - 3.1)	2.2 (2 - 2.5)	0.67 (0.59 - 0.77)	6.2 (4.5 - 8.2)	16 (9.9 - 24)	
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	1,230 (61%) [57% - 64%]	174 (48%) [41% - 56%]	330 (47%) [42% - 53%]	192 (67%) [58% - 77%]	33 (66%) [45% - 93%]	14 (58%) [32% - 98%]	
Equipment	356 (18%) [16% - 19%]	92 (25%) [20% - 31%]	168 (24%) [21% - 28%]	55 (19%) [14% - 25%]	9 (18%) [8.2% - 34%]	5 (21%) [6.8% - 49%]	
Licensing/Registration	443 (22%) [20% - 24%]	95 (26%) [21% - 32%]	199 (28%) [25% - 33%]	39 (14%) [9.7% - 19%]	8 (16%) [6.9% - 32%]	5 (21%) [6.8% - 49%]	
Commercial Vehicle	1 (0.049%) [0.0012% - 0.27%]	1 (0.28%) [0.007% - 1.5%]	3 (0.43%) [0.088% - 1.3%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 15%]	
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	18 (0.89%) [0.53% - 1.4%]	1 (0.28%) [0.007% - 1.5%]	8 (1.1%) [0.49% - 2.3%]	4 (1.4%) [0.38% - 3.6%]	2 (4%) [0.48% - 14%]	0 (0%) [0% - 15%]	
Written Warning	1,672 (82%) [78% - 86%]	292 (81%) [72% - 90%]	521 (74%) [68% - 81%]	229 (80%) [70% - 91%]	38 (76%) [54% - 100%]	20 (83%) [51% - 100%]	
Citation	340 (17%) [15% - 19%]	69 (19%) [15% - 24%]	171 (24%) [21% - 28%]	53 (19%) [14% - 24%]	10 (20%) [9.6% - 37%]	4 (17%) [4.5% - 43%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.87 - 1.5)	1.5 (1.2 - 1.8)	1.1 (0.81 - 1.5)	1.2 (0.57 - 2.2)	1 (0.27 - 2.6)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·	
Consent Search (% of Stops)	14 (0.69%) [0.38% - 1.2%]	4 (1.1%) [0.3% - 2.8%]	23 (3.3%) [2.1% - 4.9%]	1 (0.35%) [0.0089% - 1.9%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 15%]	
All Searches (% of Stops)	49 (2.4%) [1.8% - 3.2%]	37 (10%) [7.2% - 14%]	67 (9.6%) [7.4% - 12%]	7 (2.4%) [0.98% - 5%]	2 (4%) [0.48% - 14%]	0 (0%) [0% - 15%]	
Contraband Found (% of All Searches)	19 (39%) [23% - 61%]	17 (46%) [27% - 74%]	27 (40%) [27% - 59%]	3 (43%) [8.8% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.58 - 2.4)	1 (0.56 - 2)	1.1 (0.21 - 3.8)	1.3 (0.031 - 8.1)	NA	

Summary of Traffic Stops for 2023 - NORTHBROOK 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 Even	ts - Number (Percentage for	the Racial Group) [95% Con	fidence Interval]			
Consent Search (% of Stops)	7 (0.34%) [0.14% - 0.71%]	7 (1.9%) [0.78% - 4%]	26 (3.7%) [2.4% - 5.4%]	2 (0.7%) [0.085% - 2.5%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 15%]	
All Searches (% of Stops)	42 (2.1%) [1.5% - 2.8%]	32 (8.8%) [6% - 12%]	63 (9%) [6.9% - 12%]	6 (2.1%) [0.77% - 4.6%]	1 (2%) [0.051% - 11%]	0 (0%) [0% - 15%]	
Contraband Found (% of All Searches)	5 (12%) [3.9% - 28%]	3 (9.4%) [1.9% - 27%]	1 (1.6%) [0.04% - 8.8%]	0 (0%) [0% - 61%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.12 - 4)	0.13 (0.0028 - 1.2)	0 (0 - 7.6)	0 (0 - 46)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Perce	entage for the Racial Group)	95% Confidence Interval]			-	
Dog Sniff (% of Stops)	1 (0.049%) [0.0012% - 0.27%]	0 (0%) [0% - 1%]	0 (0%) [0% - 0.53%]	0 (0%) [0% - 1.3%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 15%]	
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: Crash-based (726 crash reports used).
Primary Benchmark Area (City): Northbrook.
35.3% 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 - NORTHE	ASTERN ILLINOIS UNIVERSI	TY 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	Ratios with 95% Confidence In	tervals. Total stops: 99. Total	benchmark population: 934	,981.	
Stops (% of Total)	23 (23%)	17 (17%)	36 (36%)	21 (21%)	2 (2%)	0 (0%)
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)	<0.0001 (<0.0001 - <0.0001)	0.0002 (0.0001 - 0.0003)	0.0001 (<0.0001 - 0.0002)	0.0002 (0.0001 - 0.0003)	0.0006 (<0.0001 - 0.002)	0 (0 - 0.005)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.5 (1.8 - 6.9)	2.6 (1.5 - 4.7)	4.1 (2.2 - 7.9)	12 (1.4 - 48)	0 (0 - 110)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Confide	ence Interval]	
Moving Violation	22 (96%) [60% - 100%]	17 (100%) [58% - 100%]	35 (97%) [68% - 100%]	20 (95%) [58% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Equipment	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 22%]	0 (0%) [0% - 10%]	1 (4.8%) [0.12% - 27%]	0 (0%) [0% - 100%]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	ercentage of All Stops for the R	acial Group with the Noted O	utcome of Stop) [95% Confid	dence Interval]	
Verbal Warning	21 (91%) [57% - 100%]	16 (94%) [54% - 100%]	30 (83%) [56% - 100%]	19 (90%) [54% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Written Warning	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]
Citation	2 (8.7%) [1.1% - 31%]	1 (5.9%) [0.15% - 33%]	5 (14%) [4.5% - 32%]	2 (9.5%) [1.2% - 34%]	0 (0%) [0% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.68 (0.011 - 13)	1.6 (0.26 - 17)	1.1 (0.079 - 15)	0 (0 - 61)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial G	roup) [95% Confidence Interv	ral]	<u> </u>	<u> </u>
Consent Search (% of Stops)	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - NORTHEASTERN ILLINOIS 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 Event	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]		
All Searches (% of Stops)	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	1 (2.8%) [0.07% - 15%]	0 (0%) [0% - 18%]	0 (0%) [0% - 100%]	0 [NA]		

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 Stops for 2023 - NORTHERN ILLINOIS 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: 1 Summary of Traff	ic Stops, Rates, and Rate Ra	itios with 95% Confidence I	ntervals. Total stops: 781. To	tal benchmark population:	50,491.		
Stops (% of Total)	221 (28%)	414 (53%)	86 (11%)	58 (7.4%)	2 (0.3%)	0 (0%)	
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)	0.0064 (0.0056 - 0.0073)	0.066 (0.06 - 0.073)	0.012 (0.0095 - 0.015)	0.025 (0.019 - 0.032)	0.009 (0.001 - 0.03)	0 (0 - 0.12)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	10 (8.6 - 12)	1.9 (1.4 - 2.4)	3.8 (2.8 - 5.2)	1.3 (0.16 - 4.9)	0 (0 - 19)	
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the F	Racial Group with the Noted F	teason for Stop) [95% Confi	dence Interval]	•	
Moving Violation	154 (70%) [59% - 82%]	293 (71%) [63% - 79%]	60 (70%) [53% - 90%]	40 (69%) [49% - 94%]	1 (50%) [1.3% - 100%]	0 [NA]	
Equipment	48 (22%) [16% - 29%]	89 (21%) [17% - 26%]	18 (21%) [12% - 33%]	16 (28%) [16% - 45%]	1 (50%) [1.3% - 100%]	0 [NA]	
Licensing/Registration	19 (8.6%) [5.2% - 13%]	32 (7.7%) [5.3% - 11%]	8 (9.3%) [4% - 18%]	2 (3.4%) [0.42% - 12%]	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]		
Written Warning	165 (75%) [64% - 87%]	234 (57%) [50% - 64%]	48 (56%) [41% - 74%]	43 (74%) [54% - 100%]	2 (100%) [12% - 100%]	0 [NA]	
Citation	56 (25%) [19% - 33%]	180 (43%) [37% - 50%]	38 (44%) [31% - 61%]	15 (26%) [14% - 43%]	0 (0%) [0% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.3 - 2.4)	1.7 (1.1 - 2.7)	1 (0.54 - 1.8)	0 (0 - 7.5)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]		•	
All Searches (% of Stops)	0 (0%) [0% - 1.7%]	7 (1.7%) [0.68% - 3.5%]	2 (2.3%) [0.28% - 8.4%]	0 (0%) [0% - 6.4%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	0 [NA]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Panel: 5 Summary of Drive	er or Passenger Search Ever	nts - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
All Searches (% of Stops)	0 (0%) [0% - 1.7%]	5 (1.2%) [0.39% - 2.8%]	2 (2.3%) [0.28% - 8.4%]	0 (0%) [0% - 6.4%]	0 (0%) [0% - 100%]	0 [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 Stops for 2023 - NORTHFIELD 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	atios with 95% Confidence I	ntervals. Total stops: 1,203.	Total benchmark population:	164,638.		
Stops (% of Total)	844 (70%)	81 (6.7%)	176 (15%)	99 (8.2%)	2 (0.2%)	1 (0.08%)	
Benchmark (% of Total)	107,214 (65%)	11,116 (6.8%)	23,047 (14%)	22,584 (14%)	562 (0.3%)	115 (0.07%)	
Stop Rate (95% Confidence Interval)	0.0079 (0.0073 - 0.0084)	0.007 (0.006 - 0.009)	0.008 (0.007 - 0.009)	0.0044 (0.0036 - 0.0053)	0.004 (0.0004 - 0.01)	0.009 (0.0002 - 0.05)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.73 - 1.2)	0.97 (0.82 - 1.1)	0.56 (0.45 - 0.69)	0.45 (0.055 - 1.6)	1.1 (0.028 - 6.2)	
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% Confide	ence Interval]	·	
Moving Violation	649 (77%) [71% - 83%]	58 (72%) [54% - 93%]	121 (69%) [57% - 82%]	87 (88%) [70% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	
Equipment	28 (3.3%) [2.2% - 4.8%]	4 (4.9%) [1.3% - 13%]	7 (4%) [1.6% - 8.2%]	1 (1%) [0.026% - 5.6%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	156 (18%) [16% - 22%]	18 (22%) [13% - 35%]	22 (12%) [7.8% - 19%]	11 (11%) [5.5% - 20%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Commercial Vehicle	11 (1.3%) [0.65% - 2.3%]	1 (1.2%) [0.031% - 6.9%]	26 (15%) [9.7% - 22%]	0 (0%) [0% - 3.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
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% Confid	dence Interval]		
Written Warning	540 (64%) [59% - 70%]	55 (68%) [51% - 88%]	87 (49%) [40% - 61%]	57 (58%) [44% - 75%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]	
Citation	304 (36%) [32% - 40%]	26 (32%) [21% - 47%]	89 (51%) [41% - 62%]	42 (42%) [31% - 57%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.57 - 1.3)	1.4 (1.1 - 1.8)	1.2 (0.83 - 1.6)	1.4 (0.035 - 7.8)	0 (0 - 10)	
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·	
All Searches (% of Stops)	1 (0.12%) [0.003% - 0.66%]	1 (1.2%) [0.031% - 6.9%]	5 (2.8%) [0.92% - 6.6%]	0 (0%) [0% - 3.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	1 (100%) [2.5% - 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	

Summary of Traffic Stops for 2023 - NORTHFIELD 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]				
All Searches (% of Stops)	3 (0.36%) [0.073% - 1%]	2 (2.5%) [0.3% - 8.9%]	9 (5.1%) [2.3% - 9.7%]	0 (0%) [0% - 3.7%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Northfield.
9.1% of the benchmark comes from zip codes within the primary area.
96.4% of the benchmark comes from zip codes within 16 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - NORTHLAKE 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: 6,960.	Total benchmark population	n: 395,056.	
Stops (% of Total)	1,640 (24%)	1,146 (16%)	3,951 (57%)	171 (2.5%)	24 (0.3%)	28 (0.4%)
Benchmark (% of Total)	161,673 (41%)	48,679 (12%)	163,702 (41%)	19,878 (5%)	980 (0.2%)	144 (0.04%)
Stop Rate (95% Confidence Interval)	0.01 (0.0097 - 0.011)	0.024 (0.022 - 0.025)	0.024 (0.023 - 0.025)	0.009 (0.007 - 0.01)	0.024 (0.016 - 0.036)	0.19 (0.13 - 0.28)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (1.9 - 2.8)	2.4 (2.1 - 2.6)	0.85 (0.71 - 1)	2.4 (1.5 - 3.6)	19 (13 - 28)
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	994 (61%) [57% - 64%]	603 (53%) [49% - 57%]	2,317 (59%) [56% - 61%]	99 (58%) [47% - 70%]	14 (58%) [32% - 98%]	13 (46%) [25% - 79%]
Equipment	284 (17%) [15% - 19%]	222 (19%) [17% - 22%]	1,016 (26%) [24% - 27%]	47 (27%) [20% - 37%]	5 (21%) [6.8% - 49%]	9 (32%) [15% - 61%]
Licensing/Registration	234 (14%) [12% - 16%]	177 (15%) [13% - 18%]	501 (13%) [12% - 14%]	15 (8.8%) [4.9% - 14%]	4 (17%) [4.5% - 43%]	2 (7.1%) [0.87% - 26%]
Commercial Vehicle	128 (7.8%) [6.5% - 9.3%]	144 (13%) [11% - 15%]	117 (3%) [2.4% - 3.5%]	10 (5.8%) [2.8% - 11%]	1 (4.2%) [0.11% - 23%]	4 (14%) [3.9% - 37%]
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	76 (4.6%) [3.7% - 5.8%]	62 (5.4%) [4.1% - 6.9%]	134 (3.4%) [2.8% - 4%]	6 (3.5%) [1.3% - 7.6%]	0 (0%) [0% - 15%]	0 (0%) [0% - 13%]
Written Warning	1,293 (79%) [75% - 83%]	930 (81%) [76% - 87%]	3,146 (80%) [77% - 82%]	138 (81%) [68% - 95%]	20 (83%) [51% - 100%]	27 (96%) [64% - 100%]
Citation	271 (17%) [15% - 19%]	154 (13%) [11% - 16%]	671 (17%) [16% - 18%]	27 (16%) [10% - 23%]	4 (17%) [4.5% - 43%]	1 (3.6%) [0.09% - 20%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.66 - 0.99)	1 (0.89 - 1.2)	0.96 (0.62 - 1.4)	1 (0.27 - 2.6)	0.22 (0.0055 - 1.2)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	1 (0.061%) [0.0015% - 0.34%]	2 (0.17%) [0.021% - 0.63%]	2 (0.051%) [0.0061% - 0.18%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 13%]
All Searches (% of Stops)	7 (0.43%) [0.17% - 0.88%]	10 (0.87%) [0.42% - 1.6%]	31 (0.78%) [0.53% - 1.1%]	2 (1.2%) [0.14% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 13%]
Contraband Found (% of All Searches)	1 (14%) [0.36% - 80%]	2 (20%) [2.4% - 72%]	3 (9.7%) [2% - 28%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.073 - 83)	0.68 (0.054 - 36)	0 (0 - 140)	NA	NA

Summary of Traffic Stops for 2023 - NORTHLAKE 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	r or Passenger Search Ever	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		-
Consent Search (% of Stops)	0 (0%) [0% - 0.22%]	1 (0.087%) [0.0022% - 0.49%]	2 (0.051%) [0.0061% - 0.18%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 13%]
All Searches (% of Stops)	6 (0.37%) [0.13% - 0.8%]	9 (0.79%) [0.36% - 1.5%]	34 (0.86%) [0.6% - 1.2%]	2 (1.2%) [0.14% - 4.2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 13%]
Contraband Found (% of All Searches)	0 (0%) [0% - 61%]	1 (11%) [0.28% - 62%]	0 (0%) [0% - 11%]	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 (628 crash reports used).
Primary Benchmark Area (City): Northlake.
21.3% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 76 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - NORTHW	ESTERN UNIVERSITY POL	LICE .		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	Ratios with 95% Confidence	Intervals. Total stops: 22. Tot	al benchmark population: 2	,208,241.	
Stops (% of Total)	9 (41%)	3 (14%)	4 (18%)	6 (27%)	0 (0%)	0 (0%)
Benchmark (% of Total)	1,102,551 (50%)	451,061 (20%)	426,577 (19%)	218,303 (9.9%)	8,214 (0.4%)	1,535 (0.07%)
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 (0 - 0.0004)	0 (0 - 0.002)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.14 - 3.3)	1.1 (0.26 - 4.1)	3.4 (0.99 - 11)	0 (0 - 68)	0 (0 - 360)
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Conf	idence Interval]	
Moving Violation	9 (100%) [46% - 100%]	3 (100%) [21% - 100%]	4 (100%) [27% - 100%]	6 (100%) [37% - 100%]	0 [NA]	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% Cor	nfidence Interval]	<u>'</u>
Verbal Warning	9 (100%) [46% - 100%]	2 (67%) [8.1% - 100%]	4 (100%) [27% - 100%]	4 (67%) [18% - 100%]	0 [NA]	0 [NA]
Citation	0 (0%) [0% - 41%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 92%]	2 (33%) [4% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA

Benchmark Type: Crash-based (2,853 crash reports used).
Primary Benchmark Area (City): Evanston, Chicago 18th District (Near North).
16.7% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 114 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - O'FALLON 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 I	Ratios with 95% Confidence	Intervals. Total stops: 6,377.	Total benchmark population	: 74,690.	'
Stops (% of Total)	3,012 (47%)	3,086 (48%)	189 (3%)	75 (1.2%)	11 (0.2%)	4 (0.06%)
Benchmark (% of Total)	54,091 (72%)	14,615 (20%)	3,138 (4.2%)	2,300 (3.1%)	481 (0.6%)	65 (0.09%)
Stop Rate (95% Confidence Interval)	0.056 (0.054 - 0.058)	0.21 (0.2 - 0.22)	0.06 (0.05 - 0.07)	0.033 (0.026 - 0.041)	0.02 (0.01 - 0.04)	0.062 (0.017 - 0.16)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.8 (3.4 - 4.2)	1.1 (0.91 - 1.3)	0.59 (0.46 - 0.74)	0.41 (0.2 - 0.74)	1.1 (0.3 - 2.8)
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% Confi	dence Interval]	
Moving Violation	1,162 (39%) [36% - 41%]	838 (27%) [25% - 29%]	74 (39%) [31% - 49%]	48 (64%) [47% - 85%]	5 (45%) [15% - 100%]	1 (25%) [0.63% - 100%]
Equipment	538 (18%) [16% - 19%]	569 (18%) [17% - 20%]	34 (18%) [12% - 25%]	9 (12%) [5.5% - 23%]	2 (18%) [2.2% - 66%]	1 (25%) [0.63% - 100%]
Licensing/Registration	1,296 (43%) [41% - 45%]	1,670 (54%) [52% - 57%]	80 (42%) [34% - 53%]	18 (24%) [14% - 38%]	4 (36%) [9.9% - 93%]	2 (50%) [6.1% - 100%]
Commercial Vehicle	16 (0.53%) [0.3% - 0.86%]	9 (0.29%) [0.13% - 0.55%]	1 (0.53%) [0.013% - 2.9%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 34%]	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% Con	fidence Interval]	
Verbal Warning	12 (0.4%) [0.21% - 0.7%]	14 (0.45%) [0.25% - 0.76%]	2 (1.1%) [0.13% - 3.8%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 34%]	0 (0%) [0% - 92%]
Written Warning	2,282 (76%) [73% - 79%]	1,989 (64%) [62% - 67%]	118 (62%) [52% - 75%]	58 (77%) [59% - 100%]	8 (73%) [31% - 100%]	2 (50%) [6.1% - 100%]
Citation	718 (24%) [22% - 26%]	1,083 (35%) [33% - 37%]	69 (37%) [28% - 46%]	17 (23%) [13% - 36%]	3 (27%) [5.6% - 80%]	2 (50%) [6.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.3 - 1.6)	1.5 (1.2 - 2)	0.95 (0.55 - 1.5)	1.1 (0.24 - 3.4)	2.1 (0.25 - 7.6)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	85 (2.8%) [2.3% - 3.5%]	87 (2.8%) [2.3% - 3.5%]	4 (2.1%) [0.58% - 5.4%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 34%]	1 (25%) [0.63% - 100%]
All Searches (% of Stops)	219 (7.3%) [6.3% - 8.3%]	281 (9.1%) [8.1% - 10%]	13 (6.9%) [3.7% - 12%]	1 (1.3%) [0.034% - 7.4%]	1 (9.1%) [0.23% - 51%]	1 (25%) [0.63% - 100%]
Contraband Found % of All Searches)	85 (39%) [31% - 48%]	123 (44%) [36% - 52%]	4 (31%) [8.4% - 79%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.85 - 1.5)	0.79 (0.21 - 2.1)	0 (0 - 9.7)	0 (0 - 9.7)	0 (0 - 9.7)

Summary of Traffic Stops for 2023 - O'FALLON 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 fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	70 (2.3%) [1.8% - 2.9%]	66 (2.1%) [1.7% - 2.7%]	5 (2.6%) [0.86% - 6.2%]	1 (1.3%) [0.034% - 7.4%]	0 (0%) [0% - 34%]	1 (25%) [0.63% - 100%]	
All Searches (% of Stops)	220 (7.3%) [6.4% - 8.3%]	304 (9.9%) [8.8% - 11%]	18 (9.5%) [5.6% - 15%]	2 (2.7%) [0.32% - 9.6%]	2 (18%) [2.2% - 66%]	1 (25%) [0.63% - 100%]	
Contraband Found (% of All Searches)	18 (8.2%) [4.8% - 13%]	29 (9.5%) [6.4% - 14%]	1 (5.6%) [0.14% - 31%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.63 - 2.2)	0.68 (0.016 - 4.3)	6.1 (0.15 - 39)	0 (0 - 25)	0 (0 - 50)	
Panel: 6 Summary of Dog S	Sniff Events - Number (Per	centage for the Racial Group	p) [95% Confidence Interval]			-	
Dog Sniff (% of Stops)	9 (0.3%) [0.14% - 0.57%]	3 (0.097%) [0.02% - 0.28%]	0 (0%) [0% - 2%]	0 (0%) [0% - 4.9%]	0 (0%) [0% - 34%]	1 (25%) [0.63% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	8 (89%) [38% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	8 (89%) [38% - 100%]	3 (100%) [21% - 100%]	0 [NA]	0 [NA]	0 [NA]	1 (100%) [2.5% - 100%]	
Contraband Found (% of Vehicle Searches, preceding row)	6 (75%) [28% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.44 (0.0097 - 3.7)	NA	NA	NA	0 (0 - 6.8)	

Benchmark Type: Crash-based (688 crash reports used).
Primary Benchmark Area (City): O'Fallon.
36.4% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 58 miles of the primary area, including the primary area.

Comments Provided by the Law Enforcement Agency - O'FALLON POLICE
The Illinois Association of Chiefs of Police (ILACP) has been made aware of substantial concerns with the Racial Profiling Prevention data collection methods employed by a third-party consultant, based out of Seattle, Washington.
Given our commitment to transparency and fair and equitable policing, the ILACP understands the reasoning for maintaining the collection of racial profiling data. However, we are concerned that as things stand, there exists the incredible potential for misunderstanding and subsequent lack of confidence in the work our officers are doing. In short, the ILACP is not assured that the data, as currently presented, is an accurate reflection of what the study initially was designed to identify.
In October 2019, the IDOT Racial Profiling Prevention and Oversight Board (RPPDOB) changed statistical analysis vendors, selecting significant changes to methodologies that had been in place since 2004 when the collection of information relative to traffic stops and race began. In fact, the 15 years of consistent report by have become a reliable method for police chiefs and others to review and, in some cases, understand year-over-year trends and changes in traffic and pedestrian stops.
After conducting a detailed review of the work performed by, we believe both their assumptions and methodologies are highly subjective and potentially racially biased before the data even begins to be gathered. Frankly, it does not appear to be a good way of discerning the true scope of traffic stops. The last four years of reports prepare byhave included widely varying results, leaving police chiefs and many other informed readers to grow less confident in the work.
The ability to analyze traffic and pedestrian stop information relies on the concept of "benchmarking." Benchmarking is commonly defined as "evaluating or checking something by comparison with a standard." Without using a reliable benchmark, observers are left to guess what the data means. Every piece of data collected since 2004 has used a (benchmark) to compare traffic and pedestrian stops against. The 15 years of reports by the previous vendor seldom adjusted benchmark methodology, resulting in reports that could be understood and used to compare over time. The four reports generated by since 2018 have used at least four different benchmark measures. In addition, has elected to create reports based on each of the five individual minority races rather than one group, thereby increasing categories that are sensitive to methodological changes. The result of these widely varying studies includes several media reports that cite misleading statistics, which in turn results in other potentially false assumptions. Consistently using different methodologies and benchmarks diminishes the ability of police chiefs to be able to rely on the data to make decisions concerning the reduction of any potential racial bias while making traffic stops. The ILACP actively works to reduce any potential for racial bias in police departments and communities. Since 2018, we at the ILACP have strived to support and operationalize the "10 Share Principles of Public Safety."
Two of these principles have more relevance to the traffic enforcement functions we take pride in and perform:
 All persons should be treated with dignity and respect. This is another foundational value. We reject discrimination toward any person that is based on race, ethnicity, religion, color, nationality, immigrant status, sexual orientation, gender, disability, or familial status. We work to ensure these principles, in partnership with the Illinois State Conference NAACP, are put into the daily work of officers throughout the state in an effort to ensure fair and equitable law enforcement. More than 300 police departments have formally adopted the Principles in some way to make sure they guide and influence those providing public safety services.

The following are several items of concern regarding the Racial Profiling Prevention data collection methods employed by

used several different benchmarks over the course of four years including:

- Countywide ACS data (2019) - Mixed County data (2020)

- Distance or Crash Based (2021 and 2022)

• To establish a "crash-based" benchmark, examined motor vehicle accident reports (SR1050) which are submitted annually by each police agency.	then decided to use
only the data from one of the drivers to create a benchmark, as opposed to both drivers.	ver #1." By choosing to
only use Driver #2 information, has eliminated the data from the "at-fault" driver. Additionally, by only accepting crash reports with two vehicles,	iminated all data for a
single-vehicle crash.	

- stated they used the Bayesian Improved Surname Geocoding (BISG) technique to predict the race of the driver since the SR-1050 crash reports do not contain the race/ethnicity of the driver(s). State cited the limitations at the end of their 2022 report on page 92, stating, "We understand that this analysis is limited in a few ways. Specifically, we realize that race is a complex concept, and many people may describe themselves as multiracial. We also realize that there are at least four different ways the race variable could be designated: The race reported by the officer, race probability (BISG), self-reported race, and the genetic group that the driver may belong to. These four ways to designate race may or may not yield the same response. However, our analysis is strictly limited to available data officer-reported race and BISG race probability." They went on to say, "After predicting race for each driver, we compared predictions to the races designated by the officers and noted whether they were the same. If the comparison did not match, we flagged it as a potential mismatch. Approximately 40,000 drivers' races were mismatched. Most of these mismatches were excluded from analysis when we removed estimates with low probability of accuracy. Over 12,000 high-probability mismatches remained, when the race predictions were greater than 95% probability. We then further analyzed the rates of these high probability mismatches by agency."
- Using BISG to predict race has been shown to lead to misclassifications. In their May 2023 article Misclassification and Bias in Predictions of Individual Ethnicity from Administrative Records, Dr. Lisa P. Argyle, Ph.D., and Dr. Michael Barber, Ph.D., Associate Professors, Department of Political Science, Brigham Young University state, "We show that a common method of predicting individuals' race in administrative records, Bayesian Improved Surname Geocoding (BISG), produces misclassification errors that are strongly correlated with demographic and socioeconomic factors. In addition to the high error rates for some racial subgroups, the misclassification rates are correlated with the political and economic characteristics of a voter's neighborhood. Racial and ethnic minorities who live in wealthy, highly educated, and politically active areas are most likely to be misclassified as white by BISG. Inferences about the relationship between sociodemographic factors and political outcomes, like voting, are likely to be biased in models using BISG to infer race."
- Zip code demographics are cited by as possibly being less accurate for small localities that do not align well with zip code boundaries.
- Illinois driver's licenses do not identify the person's race. identified minorities without physically observing the person ticketed by using BISG. At the June 15, 2023, RPPDOB meeting, a board member even noted that "from a racial profiling lens, the perception of the officer at the time of the stop is the most crucial element" compared to a person's actual identifying classification being corrected.
- Each municipality's benchmark was selected differently, meaning neighboring agencies could have similar driving populations but different benchmarks.
- The crash-based benchmark data utilized in the analysis by the new vendor included compiled crash reports over a period of multiple years to estimate the driving population, however, it did not include crash reports from the year for the analysis. Depending on how many usable crash reports were obtained for an agency, the margin of error ranged from 2.5%-10%. reports were obtained for an agency, the margin of error ranged from 2.5%-10%.
- The rate ratios were determined differently between distance-based and crash-based benchmarks within a single year. Using an example from a police agency with a crash-based benchmark:

Method
326 stops Black or African American
5,831 Benchmark % Black or African American
Stop Rate 0.056
Stop Rate Ratio vs White 4.6

Method

326 stops Black or African American 5,831 Benchmark % Black or African American Stop Rate 0.056

Stop Rate Ratio vs White 1.55

Because uses different assumptions, the information in their reports is not comparable to data collected before 2019. Additionally, the data varies significantly from one year to the next, while we believe the enforcement practices and the people subject to traffic stops and crashes did not appear to change significantly. This is something attests to and confirms in the first few pages of the executive summaries, for example:

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- Page 9 of the Executive Summary Traffic Stop Data Part 1
- Page 11 of the Executive Summary 2020 Traffic Stops Part 1
- Pages 10-11 of the II 2021 Traffic Stop Study Executive Summary Part 1
- Page 9-10 of the 2022 Final Part 1 Executive Summary Traffic Using data from a law enforcement agency from the reports dated 2004-2018, the ratio of minority to non-minority stops is relatively consistent. The report varied from 0.69 to 1.00, with an average of 0.86. This resulted in a spread of 0.14 from the average to the lowest or highest Summary Traffic Stop Data Part 1
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Executive Summary states, "For all calculations, we assumed the benchmark accurately captured the population of drivers or pedestrians. The benchmark used to calculate each rate is itself an estimate of the population of drivers or pedestrians for a racial group. Confidence intervals of rates and rate ratios assumed only sampling error and thus do not account for this additional source of error in benchmark estimates. Accounting for benchmark error would increase the width of the confidence intervals reported for rates and rate ratios and would likely reduce the number of agencies that appear to stand out as needing further inquiry." The police chiefs and police departments believe equal enforcement of the law is critical to continue maintaining the public trust and discharging our responsibilities. To achieve these goals, we have enhanced our training to include implicit bias training. Additionally, the Illinois Association of Chiefs of Police co-developed the Ten Shared Principles regarding the relationship between law enforcement and the communities and people they serve.

Unfortunately, the last four years of IDOT RPDOB reports do not reflect the same level of professional standards and consistency in preparation as had been the standard for the prior 15 years. Because of these reports compiled by , which we believe are deeply flawed, it is not possible to rely on these or inform readers regarding the reliable measures of traffic and pedestrian stops amongst minority and non-minority populations.

We ask you not to draw any conclusions or suggest policy changes based on what appears to be seriously imprecise reports of the last four years. By their own admission, states in their reports, "the changes [in methodology] make it difficult to compare results from the 2020 stops analysis to the analyses in years prior to 2019."

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. IDOT has redacted some text.

Summary of Traffic Stops for 2023 - OAK BROOK 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 In	tervals. Total stops: 1,914. To	otal benchmark population:	559,905.		
Stops (% of Total)	788 (41%)	560 (29%)	455 (24%)	102 (5.3%)	9 (0.5%)	0 (0%)	
Benchmark (% of Total)	341,109 (61%)	63,978 (11%)	98,037 (18%)	54,741 (9.8%)	1,749 (0.3%)	291 (0.05%)	
Stop Rate (95% Confidence Interval)	0.0023 (0.0022 - 0.0025)	0.009 (0.008 - 0.01)	0.0046 (0.0042 - 0.0051)	0.0019 (0.0015 - 0.0023)	0.005 (0.002 - 0.01)	0 (0 - 0.01)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.8 (3.1 - 4.6)	2 (1.7 - 2.4)	0.81 (0.64 - 1)	2.2 (1 - 4.3)	0 (0 - 5.5)	
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the Ra	icial Group with the Noted Re	eason for Stop) [95% Confide	ence Interval]		
Moving Violation	426 (54%) [49% - 59%]	178 (32%) [27% - 37%]	162 (36%) [30% - 42%]	63 (62%) [47% - 79%]	5 (56%) [18% - 100%]	0 [NA]	
Equipment	99 (13%) [10% - 15%]	110 (20%) [16% - 24%]	86 (19%) [15% - 23%]	12 (12%) [6.1% - 21%]	1 (11%) [0.28% - 62%]	0 [NA]	
Licensing/Registration	262 (33%) [29% - 38%]	272 (49%) [43% - 55%]	206 (45%) [39% - 52%]	27 (26%) [17% - 39%]	3 (33%) [6.9% - 97%]	0 [NA]	
Commercial Vehicle	1 (0.13%) [0.0032% - 0.71%]	0 (0%) [0% - 0.66%]	1 (0.22%) [0.0056% - 1.2%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 41%]	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	35 (4.4%) [3.1% - 6.2%]	19 (3.4%) [2% - 5.3%]	20 (4.4%) [2.7% - 6.8%]	3 (2.9%) [0.61% - 8.6%]	0 (0%) [0% - 41%]	0 [NA]	
Written Warning	540 (69%) [63% - 75%]	380 (68%) [61% - 75%]	290 (64%) [57% - 72%]	80 (78%) [62% - 98%]	4 (44%) [12% - 100%]	0 [NA]	
Citation	213 (27%) [24% - 31%]	161 (29%) [24% - 34%]	145 (32%) [27% - 37%]	19 (19%) [11% - 29%]	5 (56%) [18% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.86 - 1.3)	1.2 (0.95 - 1.5)	0.69 (0.41 - 1.1)	2.1 (0.66 - 4.9)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]			
Consent Search (% of Stops)	2 (0.25%) [0.031% - 0.92%]	19 (3.4%) [2% - 5.3%]	6 (1.3%) [0.48% - 2.9%]	1 (0.98%) [0.025% - 5.5%]	0 (0%) [0% - 41%]	0 [NA]	
All Searches (% of Stops)	7 (0.89%) [0.36% - 1.8%]	54 (9.6%) [7.2% - 13%]	21 (4.6%) [2.9% - 7.1%]	2 (2%) [0.24% - 7.1%]	0 (0%) [0% - 41%]	0 [NA]	
Contraband Found (% of All Searches)	3 (43%) [8.8% - 100%]	28 (52%) [34% - 75%]	12 (57%) [30% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.37 - 6.2)	1.3 (0.36 - 7.4)	0 (0 - 8.5)	NA	NA	

Summary of Traffic Stops for 2023 - OAK BROOK 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	rents - Number (Percentage fo	r the Racial Group) [95% Con	fidence Interval]	'		
Consent Search (% of Stops)	2 (0.25%) [0.031% - 0.92%]	8 (1.4%) [0.62% - 2.8%]	4 (0.88%) [0.24% - 2.3%]	0 (0%) [0% - 3.6%]	0 (0%) [0% - 41%]	0 [NA]	
All Searches (% of Stops)	8 (1%) [0.44% - 2%]	34 (6.1%) [4.2% - 8.5%]	12 (2.6%) [1.4% - 4.6%]	1 (0.98%) [0.025% - 5.5%]	0 (0%) [0% - 41%]	0 [NA]	
Contraband Found (% of All Searches)	0 (0%) [0% - 46%]	5 (15%) [4.8% - 34%]	2 (17%) [2% - 60%]	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 (625 crash reports used).
Primary Benchmark Area (City): Oak Brook.
7.7% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 151 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - OAK FOREST 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 R	atios with 95% Confidence In	tervals. Total stops: 555. To	tal benchmark population: 10	4,454.	•
Stops (% of Total)	237 (43%)	223 (40%)	83 (15%)	2 (0.4%)	5 (0.9%)	5 (0.9%)
Benchmark (% of Total)	53,794 (52%)	29,874 (29%)	16,961 (16%)	3,507 (3.4%)	265 (0.3%)	53 (0.05%)
Stop Rate (95% Confidence Interval)	0.0044 (0.0039 - 0.005)	0.0075 (0.0065 - 0.0085)	0.005 (0.004 - 0.006)	0.0006 (<0.0001 - 0.002)	0.02 (0.006 - 0.04)	0.094 (0.031 - 0.22)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.7 (1.4 - 2)	1.1 (0.85 - 1.4)	0.13 (0.016 - 0.47)	4.3 (1.4 - 10)	21 (6.9 - 51)
Panel: 2 Summary of Reas	son for Stop - Number (Perc	entage of All Stops for the Ra	icial Group with the Noted F	Reason for Stop) [95% Confide	ence Interval]	
Moving Violation	165 (70%) [59% - 81%]	121 (54%) [45% - 65%]	48 (58%) [43% - 77%]	2 (100%) [12% - 100%]	2 (40%) [4.8% - 100%]	4 (80%) [22% - 100%]
Equipment	42 (18%) [13% - 24%]	51 (23%) [17% - 30%]	19 (23%) [14% - 36%]	0 (0%) [0% - 100%]	2 (40%) [4.8% - 100%]	0 (0%) [0% - 74%]
Licensing/Registration	30 (13%) [8.5% - 18%]	51 (23%) [17% - 30%]	15 (18%) [10% - 30%]	0 (0%) [0% - 100%]	1 (20%) [0.51% - 100%]	1 (20%) [0.51% - 100%]
Commercial Vehicle	0 (0%) [0% - 1.6%]	0 (0%) [0% - 1.7%]	1 (1.2%) [0.031% - 6.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perc	centage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Confid	lence Interval]	'
Verbal Warning	217 (92%) [80% - 100%]	189 (85%) [73% - 98%]	73 (88%) [69% - 100%]	2 (100%) [12% - 100%]	5 (100%) [32% - 100%]	4 (80%) [22% - 100%]
Written Warning	2 (0.84%) [0.1% - 3%]	3 (1.3%) [0.28% - 3.9%]	1 (1.2%) [0.031% - 6.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Citation	18 (7.6%) [4.5% - 12%]	31 (14%) [9.4% - 20%]	9 (11%) [5% - 21%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	1 (20%) [0.51% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.99 - 3.5)	1.4 (0.57 - 3.3)	0 (0 - 27)	0 (0 - 11)	2.6 (0.063 - 17)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	3 (1.3%) [0.26% - 3.7%]	6 (2.7%) [0.99% - 5.9%]	1 (1.2%) [0.031% - 6.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	4 (1.7%) [0.46% - 4.3%]	13 (5.8%) [3.1% - 10%]	2 (2.4%) [0.29% - 8.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	1 (25%) [0.63% - 100%]	5 (38%) [12% - 90%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.17 - 73)	2 (0.025 - 160)	NA	NA	NA

Summary of Traffic Stops for 2023 - OAK FOREST 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)	3 (1.3%) [0.26% - 3.7%]	2 (0.9%) [0.11% - 3.2%]	2 (2.4%) [0.29% - 8.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	3 (1.3%) [0.26% - 3.7%]	5 (2.2%) [0.73% - 5.2%]	1 (1.2%) [0.031% - 6.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	3 (60%) [12% - 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

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oak Forest.
18.8% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 13 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - OAK LAWN 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: 14,217.	Total benchmark population	1: 183,832.	·	
Stops (% of Total)	7,749 (55%)	5,163 (36%)	1,224 (8.6%)	67 (0.5%)	7 (0.05%)	7 (0.05%)	
Benchmark (% of Total)	98,843 (54%)	37,148 (20%)	41,350 (22%)	5,878 (3.2%)	534 (0.3%)	79 (0.04%)	
Stop Rate (95% Confidence Interval)	0.078 (0.077 - 0.08)	0.139 (0.135 - 0.143)	0.03 (0.028 - 0.031)	0.011 (0.0088 - 0.014)	0.01 (0.005 - 0.03)	0.089 (0.036 - 0.18)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.6 - 1.9)	0.38 (0.35 - 0.41)	0.15 (0.11 - 0.19)	0.17 (0.067 - 0.35)	1.1 (0.45 - 2.3)	
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	3,872 (50%) [48% - 52%]	2,231 (43%) [41% - 45%]	684 (56%) [52% - 60%]	41 (61%) [44% - 83%]	5 (71%) [23% - 100%]	4 (57%) [16% - 100%]	
Equipment	1,371 (18%) [17% - 19%]	899 (17%) [16% - 19%]	201 (16%) [14% - 19%]	12 (18%) [9.3% - 31%]	1 (14%) [0.36% - 80%]	1 (14%) [0.36% - 80%]	
Licensing/Registration	2,487 (32%) [31% - 33%]	2,028 (39%) [38% - 41%]	339 (28%) [25% - 31%]	13 (19%) [10% - 33%]	1 (14%) [0.36% - 80%]	2 (29%) [3.5% - 100%]	
Commercial Vehicle	19 (0.25%) [0.15% - 0.38%]	5 (0.097%) [0.031% - 0.23%]	0 (0%) [0% - 0.3%]	1 (1.5%) [0.038% - 8.3%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
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% Conf	idence Interval]		
Verbal Warning	5,634 (73%) [71% - 75%]	3,669 (71%) [69% - 73%]	786 (64%) [60% - 69%]	56 (84%) [63% - 100%]	4 (57%) [16% - 100%]	7 (100%) [40% - 100%]	
Written Warning	9 (0.12%) [0.053% - 0.22%]	2 (0.039%) [0.0047% - 0.14%]	1 (0.082%) [0.0021% - 0.46%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Citation	2,106 (27%) [26% - 28%]	1,492 (29%) [27% - 30%]	437 (36%) [32% - 39%]	11 (16%) [8.2% - 29%]	3 (43%) [8.8% - 100%]	0 (0%) [0% - 53%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.06 (0.994 - 1.14)	1.3 (1.2 - 1.5)	0.6 (0.3 - 1.1)	1.6 (0.32 - 4.6)	0 (0 - 1.9)	
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	77 (0.99%) [0.78% - 1.2%]	106 (2.1%) [1.7% - 2.5%]	4 (0.33%) [0.089% - 0.84%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
All Searches (% of Stops)	144 (1.9%) [1.6% - 2.2%]	180 (3.5%) [3% - 4%]	19 (1.6%) [0.93% - 2.4%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]	
Contraband Found (% of All Searches)	70 (49%) [38% - 61%]	79 (44%) [35% - 55%]	8 (42%) [18% - 83%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.9 (0.65 - 1.3)	0.87 (0.36 - 1.8)	NA	NA	NA	

Summary of Traffic Sto	ps for 2023 - OAK LAV	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	Events - Number (Percentage f	or the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	72 (0.93%) [0.73% - 1.2%]	97 (1.9%) [1.5% - 2.3%]	2 (0.16%) [0.02% - 0.59%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]
All Searches (% of Stops)	118 (1.5%) [1.3% - 1.8%]	145 (2.8%) [2.4% - 3.3%]	16 (1.3%) [0.75% - 2.1%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 53%]	0 (0%) [0% - 53%]
Contraband Found (% of All Searches)	16 (14%) [7.8% - 22%]	9 (6.2%) [2.8% - 12%]	1 (6.2%) [0.16% - 35%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.46 (0.18 - 1.1)	0.46 (0.011 - 3)	NA	NA	NA

Benchmark Type: Crash-based (1,638 crash reports used).
Primary Benchmark Area (City): Oak Lawn.
28.4% of the benchmark comes from zip codes within the primary area.
95.4% 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 - OAK 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 Ra	atios with 95% Confidence In	tervals. Total stops: 2,579. T	otal benchmark population:	332,210.	·
Stops (% of Total)	878 (34%)	1,319 (51%)	313 (12%)	49 (1.9%)	11 (0.4%)	9 (0.3%)
Benchmark (% of Total)	140,429 (42%)	84,602 (25%)	88,267 (27%)	17,747 (5.3%)	994 (0.3%)	171 (0.05%)
Stop Rate (95% Confidence Interval)	0.0063 (0.0058 - 0.0067)	0.0156 (0.0148 - 0.0165)	0.0035 (0.0032 - 0.004)	0.003 (0.002 - 0.004)	0.01 (0.006 - 0.02)	0.05 (0.02 - 0.1)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (2.2 - 2.8)	0.57 (0.49 - 0.66)	0.44 (0.32 - 0.59)	1.8 (0.88 - 3.2)	8.4 (3.8 - 16)
Panel: 2 Summary of Reas	son for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted R	eason for Stop) [95% Confid	dence Interval]	
Moving Violation	743 (85%) [79% - 91%]	965 (73%) [69% - 78%]	272 (87%) [77% - 98%]	46 (94%) [69% - 100%]	8 (73%) [31% - 100%]	8 (89%) [38% - 100%]
Equipment	86 (9.8%) [7.8% - 12%]	158 (12%) [10% - 14%]	19 (6.1%) [3.7% - 9.5%]	2 (4.1%) [0.49% - 15%]	3 (27%) [5.6% - 80%]	1 (11%) [0.28% - 62%]
Licensing/Registration	49 (5.6%) [4.1% - 7.4%]	196 (15%) [13% - 17%]	22 (7%) [4.4% - 11%]	1 (2%) [0.052% - 11%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]
Panel: 3 Summary of Outo	ome of Stop - Number (Perc	entage of All Stops for the R	acial Group with the Noted (Outcome of Stop) [95% Conf	idence Interval]	
Verbal Warning	651 (74%) [69% - 80%]	1,020 (77%) [73% - 82%]	203 (65%) [56% - 74%]	36 (73%) [51% - 100%]	8 (73%) [31% - 100%]	9 (100%) [46% - 100%]
Written Warning	151 (17%) [15% - 20%]	170 (13%) [11% - 15%]	68 (22%) [17% - 28%]	10 (20%) [9.8% - 38%]	1 (9.1%) [0.23% - 51%]	0 (0%) [0% - 41%]
Citation	76 (8.7%) [6.8% - 11%]	129 (9.8%) [8.2% - 12%]	42 (13%) [9.7% - 18%]	3 (6.1%) [1.3% - 18%]	2 (18%) [2.2% - 66%]	0 (0%) [0% - 41%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.84 - 1.5)	1.6 (1 - 2.3)	0.71 (0.14 - 2.1)	2.1 (0.25 - 7.9)	0 (0 - 4.9)
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Inter	val]		·
Consent Search (% of Stops)	5 (0.57%) [0.18% - 1.3%]	40 (3%) [2.2% - 4.1%]	3 (0.96%) [0.2% - 2.8%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	6 (0.68%) [0.25% - 1.5%]	53 (4%) [3% - 5.3%]	4 (1.3%) [0.35% - 3.3%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	3 (50%) [10% - 100%]	28 (53%) [35% - 76%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.33 - 5.4)	0.5 (0.0095 - 6.2)	NA	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - OAK 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	he Racial Group) [95% Confi	dence Interval]					
Consent Search (% of Stops)	5 (0.57%) [0.18% - 1.3%]	25 (1.9%) [1.2% - 2.8%]	1 (0.32%) [0.0081% - 1.8%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]			
All Searches (% of Stops)	5 (0.57%) [0.18% - 1.3%]	29 (2.2%) [1.5% - 3.2%]	3 (0.96%) [0.2% - 2.8%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]			
Contraband Found (% of All Searches)	0 (0%) [0% - 74%]	1 (3.4%) [0.087% - 19%]	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 Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Dog Sniff (% of Stops)	0 (0%) [0% - 0.42%]	1 (0.076%) [0.0019% - 0.42%]	1 (0.32%) [0.0081% - 1.8%]	0 (0%) [0% - 7.5%]	0 (0%) [0% - 34%]	0 (0%) [0% - 41%]			

Benchmark Type: Crash-based (1,109 crash reports used).
Primary Benchmark Area (City): Oak Park.
24.1% of the benchmark comes from zip codes within the primary area.
95.3% 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 - OAKBROOI	K TERRACE 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	Intervals. Total stops: 2,192. T	otal benchmark population: (526,032.	
Stops (% of Total)	1,072 (49%)	591 (27%)	388 (18%)	128 (5.8%)	4 (0.2%)	9 (0.4%)
Benchmark (% of Total)	375,696 (60%)	73,098 (12%)	117,155 (19%)	57,906 (9.2%)	1,868 (0.3%)	309 (0.05%)
Stop Rate (95% Confidence Interval)	0.0029 (0.0027 - 0.003)	0.008 (0.007 - 0.009)	0.0033 (0.003 - 0.0037)	0.0022 (0.0018 - 0.0026)	0.002 (0.0006 - 0.005)	0.03 (0.01 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.8 (2.3 - 3.6)	1.2 (0.98 - 1.4)	0.77 (0.63 - 0.95)	0.75 (0.2 - 1.9)	10 (4.6 - 20)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the F	Racial Group with the Noted R	eason for Stop) [95% Confide	ence Interval]	
Moving Violation	780 (73%) [68% - 78%]	369 (62%) [56% - 69%]	250 (64%) [57% - 73%]	95 (74%) [60% - 91%]	2 (50%) [6.1% - 100%]	8 (89%) [38% - 100%]
Equipment	96 (9%) [7.3% - 11%]	78 (13%) [10% - 16%]	52 (13%) [10% - 18%]	15 (12%) [6.6% - 19%]	2 (50%) [6.1% - 100%]	1 (11%) [0.28% - 62%]
Licensing/Registration	196 (18%) [16% - 21%]	144 (24%) [21% - 29%]	86 (22%) [18% - 27%]	18 (14%) [8.3% - 22%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]
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	dence Interval]	
Verbal Warning	10 (0.93%) [0.45% - 1.7%]	3 (0.51%) [0.1% - 1.5%]	3 (0.77%) [0.16% - 2.3%]	1 (0.78%) [0.02% - 4.4%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]
Written Warning	760 (71%) [66% - 76%]	362 (61%) [55% - 68%]	228 (59%) [51% - 67%]	83 (65%) [52% - 80%]	4 (100%) [27% - 100%]	9 (100%) [46% - 100%]
Citation	302 (28%) [25% - 32%]	226 (38%) [33% - 44%]	157 (40%) [34% - 47%]	44 (34%) [25% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.6)	1.4 (1.2 - 1.7)	1.2 (0.87 - 1.7)	0 (0 - 3.3)	0 (0 - 1.5)
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% - 0.34%]	0 (0%) [0% - 0.62%]	1 (0.26%) [0.0065% - 1.4%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	0 (0%) [0% - 0.34%]	1 (0.17%) [0.0043% - 0.94%]	1 (0.26%) [0.0065% - 1.4%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	0 [NA]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - OAKBROOK TERRACE 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% - 0.34%]	0 (0%) [0% - 0.62%]	1 (0.26%) [0.0065% - 1.4%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		
All Searches (% of Stops)	0 (0%) [0% - 0.34%]	1 (0.17%) [0.0043% - 0.94%]	1 (0.26%) [0.0065% - 1.4%]	0 (0%) [0% - 2.9%]	0 (0%) [0% - 92%]	0 (0%) [0% - 41%]		

Benchmark Type: Crash-based (380 crash reports used).
Primary Benchmark Area (City): Oakbrook Terrace.
10.8% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 133 miles of the primary area, including the primary area.

	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		ntervals. Total stops: 281. To	tal benchmark population: 10		Other Fueline leidings
Stops (% of Total)	244 (87%)	11 (3.9%)	17 (6%)	4 (1.4%)	4 (1.4%)	1 (0.4%)
Benchmark (% of Total)	80,222 (73%)	3,060 (2.8%)	17,548 (16%)	8,204 (7.5%)	328 (0.3%)	69 (0.06%)
Stop Rate (95% Confidence Interval)	0.003 (0.0027 - 0.0034)	0.004 (0.002 - 0.006)	0.001 (0.0006 - 0.002)	0.0005 (0.0001 - 0.001)	0.01 (0.003 - 0.03)	0.01 (0.0004 - 0.08)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.58 - 2.2)	0.32 (0.18 - 0.52)	0.16 (0.043 - 0.42)	4 (1.1 - 10)	4.8 (0.12 - 27)
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% Confident	ence Interval]	
Moving Violation	206 (84%) [73% - 97%]	10 (91%) [44% - 100%]	10 (59%) [28% - 100%]	4 (100%) [27% - 100%]	3 (75%) [15% - 100%]	1 (100%) [2.5% - 100%]
Equipment	6 (2.5%) [0.9% - 5.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Licensing/Registration	32 (13%) [9% - 19%]	1 (9.1%) [0.23% - 51%]	7 (41%) [17% - 85%]	0 (0%) [0% - 92%]	1 (25%) [0.63% - 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% Confi	dence Interval]	'
Verbal Warning	97 (40%) [32% - 48%]	3 (27%) [5.6% - 80%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	1 (100%) [2.5% - 100%]
Written Warning	93 (38%) [31% - 47%]	5 (45%) [15% - 100%]	9 (53%) [24% - 100%]	4 (100%) [27% - 100%]	4 (100%) [27% - 100%]	0 (0%) [0% - 100%]
Citation	54 (22%) [17% - 29%]	3 (27%) [5.6% - 80%]	7 (41%) [17% - 85%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.25 - 3.8)	1.9 (0.71 - 4.1)	0 (0 - 4.3)	0 (0 - 4.3)	0 (0 - 17)
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	
All Searches (% of Stops)	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 34%]	0 (0%) [0% - 22%]	0 (0%) [0% - 92%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oakwood Hills.
17.6% of the benchmark comes from zip codes within the primary area.
95.7% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - OAKWOOD	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 Traffi	ic Stops, Rates, and Rate F	Ratios with 95% Confidence In	tervals. Total stops: 111. To	tal benchmark population	n: 15,668.	
Stops (% of Total)	109 (98%)	1 (0.9%)	1 (0.9%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	12,303 (79%)	2,238 (14%)	712 (4.5%)	375 (2.4%)	34 (0.2%)	6 (0.04%)
Stop Rate (95% Confidence Interval)	0.009 (0.007 - 0.01)	0.0004 (<0.0001 - 0.002)	0.001 (<0.0001 - 0.008)	0 (0 - 0.01)	0 (0 - 0.11)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.05 (0.0013 - 0.29)	0.16 (0.004 - 0.9)	0 (0 - 1.1)	0 (0 - 12)	0 (0 - 71)
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% Co	nfidence Interval]	
Moving Violation	53 (49%) [36% - 64%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	10 (9.2%) [4.4% - 17%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	46 (42%) [31% - 56%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	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% C	onfidence Interval]	
Written Warning	52 (48%) [36% - 63%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	57 (52%) [40% - 68%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 7.3)	0 (0 - 7.3)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oakwood.
13.4% of the benchmark comes from zip codes within the primary area.
95.4% 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 - OBLONG 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 In	tervals. Total stops: 8. Tota	benchmark population: 5,187	•	
Stops (% of Total)	7 (88%)	1 (12%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	4,880 (94%)	170 (3.3%)	91 (1.8%)	31 (0.6%)	13 (0.3%)	2 (0.04%)
Stop Rate (95% Confidence Interval)	0.001 (0.0006 - 0.003)	0.006 (0.0001 - 0.03)	0 (0 - 0.04)	0 (0 - 0.12)	0 (0 - 0.28)	0 (0 - 1.8)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.1 (0.091 - 32)	0 (0 - 37)	0 (0 - 110)	0 (0 - 260)	0 (0 - 1,700)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	acial Group with the Noted F	leason for Stop) [95% Confide	nce Interval]	
Moving Violation	4 (57%) [16% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (43%) [8.8% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outc	ome of Stop - Number (Per	centage of All Stops for the R	Racial Group with the Noted	Outcome of Stop) [95% Confid	ence Interval]	
Written Warning	7 (100%) [40% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oblong.
42.6% 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 - OGLE CO	JNTY SHERIFF			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 l	Ratios with 95% Confidence	Intervals. Total stops: 3,874.	Total benchmark population	n: 118,189.	'
Stops (% of Total)	2,924 (75%)	447 (12%)	468 (12%)	29 (0.7%)	2 (0.05%)	4 (0.1%)
Benchmark (% of Total)	87,567 (74%)	11,517 (9.7%)	15,345 (13%)	3,306 (2.8%)	400 (0.3%)	54 (0.05%)
Stop Rate (95% Confidence Interval)	0.033 (0.032 - 0.035)	0.039 (0.035 - 0.043)	0.03 (0.028 - 0.033)	0.009 (0.006 - 0.01)	0.005 (0.0006 - 0.02)	0.074 (0.02 - 0.19)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.3)	0.91 (0.83 - 1)	0.26 (0.18 - 0.38)	0.15 (0.018 - 0.54)	2.2 (0.6 - 5.7)
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	1,534 (52%) [50% - 55%]	181 (40%) [35% - 47%]	199 (43%) [37% - 49%]	24 (83%) [53% - 100%]	2 (100%) [12% - 100%]	4 (100%) [27% - 100%]
Equipment	642 (22%) [20% - 24%]	119 (27%) [22% - 32%]	116 (25%) [20% - 30%]	1 (3.4%) [0.087% - 19%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Licensing/Registration	747 (26%) [24% - 27%]	147 (33%) [28% - 39%]	153 (33%) [28% - 38%]	4 (14%) [3.8% - 35%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Commercial Vehicle	1 (0.034%) [0.0009% - 0.19%]	0 (0%) [0% - 0.83%]	0 (0%) [0% - 0.79%]	0 (0%) [0% - 13%]	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% Cor	nfidence Interval]	<u>'</u>
Verbal Warning	1,429 (49%) [46% - 51%]	203 (45%) [39% - 52%]	204 (44%) [38% - 50%]	9 (31%) [14% - 59%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 100%]
Written Warning	70 (2.4%) [1.9% - 3%]	10 (2.2%) [1.1% - 4.1%]	12 (2.6%) [1.3% - 4.5%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Citation	1,425 (49%) [46% - 51%]	234 (52%) [46% - 60%]	252 (54%) [47% - 61%]	18 (62%) [37% - 98%]	2 (100%) [12% - 100%]	3 (75%) [15% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.93 - 1.2)	1.1 (0.96 - 1.3)	1.3 (0.75 - 2)	2.1 (0.25 - 7.4)	1.5 (0.32 - 4.5)
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	21 (0.72%) [0.44% - 1.1%]	2 (0.45%) [0.054% - 1.6%]	1 (0.21%) [0.0054% - 1.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	264 (9%) [8% - 10%]	102 (23%) [19% - 28%]	89 (19%) [15% - 23%]	4 (14%) [3.8% - 35%]	1 (50%) [1.3% - 100%]	1 (25%) [0.63% - 100%]
Contraband Found (% of All Searches)	68 (26%) [20% - 33%]	34 (33%) [23% - 47%]	21 (24%) [15% - 36%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.83 - 2)	0.92 (0.53 - 1.5)	0.97 (0.024 - 5.6)	3.9 (0.097 - 22)	0 (0 - 15)

Summary of Traffic Stop	os for 2023 - OGLE COU	NTY 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: 5 Summary of Drive	r or Passenger Search Eve	nts - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]		
Consent Search (% of Stops)	10 (0.34%) [0.16% - 0.63%]	0 (0%) [0% - 0.83%]	2 (0.43%) [0.052% - 1.5%]	0 (0%) [0% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
All Searches (% of Stops)	236 (8.1%) [7.1% - 9.2%]	92 (21%) [17% - 25%]	80 (17%) [14% - 21%]	3 (10%) [2.1% - 30%]	1 (50%) [1.3% - 100%]	1 (25%) [0.63% - 100%]
Contraband Found (% of All Searches)	18 (7.6%) [4.5% - 12%]	7 (7.6%) [3.1% - 16%]	5 (6.2%) [2% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.35 - 2.5)	0.82 (0.24 - 2.3)	0 (0 - 18)	0 (0 - 54)	0 (0 - 54)
Panel: 6 Summary of Dog S	Sniff Events - Number (Per	entage for the Racial Group) [95% Confidence Interval]			
Dog Sniff (% of Stops)	7 (0.24%) [0.096% - 0.49%]	2 (0.45%) [0.054% - 1.6%]	2 (0.43%) [0.052% - 1.5%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	7 (100%) [40% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	9 (130%) [59% - 100%]	2 (100%) [12% - 100%]	2 (100%) [12% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	5 (56%) [18% - 100%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.8 (0.17 - 11)	0 (0 - 4.9)	1.8 (0.038 - 16)	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (County): Ogle.
77.5% of the benchmark comes from zip codes within the primary area.
95.1% of the benchmark comes from zip codes within 77 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - OGLESBY	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	ntervals. Total stops: 1,150.	Total benchmark population	: 16,294.	
Stops (% of Total)	1,020 (89%)	48 (4.2%)	81 (7%)	1 (0.09%)	0 (0%)	0 (0%)
Benchmark (% of Total)	14,068 (86%)	360 (2.2%)	1,644 (10%)	188 (1.2%)	30 (0.2%)	4 (0.02%)
Stop Rate (95% Confidence Interval)	0.073 (0.068 - 0.077)	0.13 (0.098 - 0.18)	0.05 (0.04 - 0.06)	0.005 (0.0001 - 0.03)	0 (0 - 0.12)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.3 - 2.5)	0.68 (0.54 - 0.85)	0.073 (0.0019 - 0.41)	0 (0 - 1.7)	0 (0 - 13)
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	578 (57%) [52% - 61%]	23 (48%) [30% - 72%]	45 (56%) [41% - 74%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Equipment	301 (30%) [26% - 33%]	16 (33%) [19% - 54%]	27 (33%) [22% - 48%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Licensing/Registration	141 (14%) [12% - 16%]	9 (19%) [8.6% - 36%]	9 (11%) [5.1% - 21%]	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]	
Citation	1,020 (100%) [94% - 100%]	48 (100%) [74% - 100%]	81 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.73 - 1.3)	1 (0.79 - 1.3)	1 (0.025 - 5.6)	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)	13 (1.3%) [0.68% - 2.2%]	1 (2.1%) [0.053% - 12%]	0 (0%) [0% - 4.6%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
All Searches (% of Stops)	1,020 (100%) [94% - 100%]	48 (100%) [74% - 100%]	81 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	6 (0.59%) [0.22% - 1.3%]	1 (2.1%) [0.053% - 12%]	0 (0%) [0% - 4.6%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.5 (0.077 - 29)	0 (0 - 11)	0 (0 - 870)	NA	NA

Summary of Traffic Stops for 2023 - OGLESBY 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]								
All Searches (% of Stops)	1,020 (100%) [94% - 100%]	48 (100%) [74% - 100%]	81 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	6 (0.59%) [0.22% - 1.3%]	1 (2.1%) [0.053% - 12%]	0 (0%) [0% - 4.6%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.5 (0.077 - 29)	0 (0 - 11)	0 (0 - 870)	NA	NA		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oglesby.
20.4% 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 - OKAWVILLE 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: 12,410).			
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	10,772 (87%)	1,018 (8.2%)	374 (3%)	184 (1.5%)	57 (0.5%)	5 (0.04%)		
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0005)	0 (0 - 0.004)	0 (0 - 0.01)	0 (0 - 0.02)	0 (0 - 0.06)	0 (0 - 0.74)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 410)	0 (0 - 1,100)	0 (0 - 2,300)	0 (0 - 7,400)	0 (0 - 84,000)		
Panel: 2 Summary of Reason	on for Stop - Number (Percer	tage of All Stops for the Rac	ial Group with the Noted Rea	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 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]							
Verbal Warning	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Okawville.
12.0% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 40 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - OLNEY 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: 973. To	otal benchmark population:	13,924.		
Stops (% of Total)	936 (96%)	25 (2.6%)	10 (1%)	1 (0.1%)	1 (0.1%)	0 (0%)	
Benchmark (% of Total)	13,093 (94%)	347 (2.5%)	292 (2.1%)	145 (1%)	42 (0.3%)	5 (0.04%)	
Stop Rate (95% Confidence Interval)	0.071 (0.067 - 0.076)	0.072 (0.047 - 0.11)	0.03 (0.02 - 0.06)	0.007 (0.0002 - 0.04)	0.024 (0.0006 - 0.13)	0 (0 - 0.74)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.58 - 1.7)	0.48 (0.22 - 0.92)	0.096 (0.0024 - 0.56)	0.33 (0.0083 - 1.9)	0 (0 - 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% Confi	dence Interval]		
Moving Violation	377 (40%) [36% - 45%]	16 (64%) [37% - 100%]	5 (50%) [16% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Equipment	242 (26%) [23% - 29%]	6 (24%) [8.8% - 52%]	4 (40%) [11% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	315 (34%) [30% - 38%]	3 (12%) [2.5% - 35%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Commercial Vehicle	2 (0.21%) [0.026% - 0.77%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
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	389 (42%) [38% - 46%]	12 (48%) [25% - 84%]	5 (50%) [16% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Written Warning	257 (27%) [24% - 31%]	5 (20%) [6.5% - 47%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Citation	290 (31%) [28% - 35%]	8 (32%) [14% - 63%]	4 (40%) [11% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.44 - 2.1)	1.3 (0.35 - 3.3)	3.2 (0.081 - 18)	0 (0 - 12)	NA	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	49 (5.2%) [3.9% - 6.9%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	119 (13%) [11% - 15%]	4 (16%) [4.4% - 41%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	59 (50%) [38% - 64%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.013 - 2.9)	0 (0 - 7.7)	NA	NA	NA	

Summary of Traffic Stops for 2023 - OLNEY 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% Conf	idence Interval]			
Consent Search (% of Stops)	6 (0.64%) [0.24% - 1.4%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0[NA]	
All Searches (% of Stops)	57 (6.1%) [4.6% - 7.9%]	4 (16%) [4.4% - 41%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	23 (40%) [26% - 61%]	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 - 2.5)	0 (0 - 5)	NA	NA	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (Perc	entage for the Racial Group)	[95% Confidence Interval]				
Dog Sniff (% of Stops)	10 (1.1%) [0.51% - 2%]	0 (0%) [0% - 15%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	9 (90%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0[NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	9 (90%) [41% - 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: Crash-based (218 crash reports used).
Primary Benchmark Area (City): Olney.
62.4% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 105 miles of the primary area, including the primary area.

	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 In	□ tervals. Total stops: 344. To	tal benchmark population: 66	,094.	
Stops (% of Total)	39 (11%)	276 (80%)	23 (6.7%)	1 (0.3%)	3 (0.9%)	2 (0.6%)
Benchmark (% of Total)	19,293 (29%)	37,214 (56%)	7,947 (12%)	1,374 (2.1%)	219 (0.3%)	47 (0.07%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.003)	0.0074 (0.0066 - 0.0083)	0.003 (0.002 - 0.004)	0.0007 (<0.0001 - 0.004)	0.01 (0.003 - 0.04)	0.043 (0.0052 - 0.15)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.7 (2.6 - 5.4)	1.4 (0.81 - 2.5)	0.36 (0.0089 - 2.1)	6.8 (1.3 - 21)	21 (2.5 - 82)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the Ra	cial Group with the Noted F	Reason for Stop) [95% Confide	nce Interval]	'
Moving Violation	15 (38%) [22% - 63%]	130 (47%) [39% - 56%]	4 (17%) [4.7% - 45%]	1 (100%) [2.5% - 100%]	2 (67%) [8.1% - 100%]	1 (50%) [1.3% - 100%]
Equipment	9 (23%) [11% - 44%]	39 (14%) [10% - 19%]	8 (35%) [15% - 69%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]
Licensing/Registration	15 (38%) [22% - 63%]	107 (39%) [32% - 47%]	11 (48%) [24% - 86%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Pe	rcentage of All Stops for the R	acial Group with the Noted	Outcome of Stop) [95% Confid	lence Interval]	<u>'</u>
Verbal Warning	7 (18%) [7.2% - 37%]	61 (22%) [17% - 28%]	7 (30%) [12% - 63%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]
Written Warning	2 (5.1%) [0.62% - 19%]	3 (1.1%) [0.22% - 3.2%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	30 (77%) [52% - 100%]	212 (77%) [67% - 88%]	16 (70%) [40% - 100%]	1 (100%) [2.5% - 100%]	3 (100%) [21% - 100%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.68 - 1.5)	0.9 (0.46 - 1.7)	1.3 (0.032 - 7.8)	1.3 (0.25 - 4.2)	0.65 (0.016 - 3.9)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial G	roup) [95% Confidence Inte	rval]	•	·
All Searches (% of Stops)	1 (2.6%) [0.065% - 14%]	10 (3.6%) [1.7% - 6.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 5 Summary of Drive	r or Passenger Search Ev	ents - Number (Percentage for	the Racial Group) [95% Co	nfidence Interval]		•
All Searches (% of Stops)	1 (2.6%) [0.065% - 14%]	8 (2.9%) [1.3% - 5.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]

Benchmark Type: Crash-based (473 crash reports used).
Primary Benchmark Area (City): Olympia Fields.
7.6% of the benchmark comes from zip codes within the primary area.
95.4% 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 - OQUAWKA	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	c Stops, Rates, and Rate Ra	atios with 95% Confidence li	ntervals. Total stops: 79. Tot	al benchmark population	: 6,735.	
Stops (% of Total)	74 (94%)	1 (1.3%)	4 (5.1%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,043 (90%)	266 (3.9%)	292 (4.3%)	100 (1.5%)	29 (0.4%)	5 (0.07%)
Stop Rate (95% Confidence Interval)	0.012 (0.0096 - 0.015)	0.004 (0.0001 - 0.02)	0.01 (0.004 - 0.04)	0 (0 - 0.04)	0 (0 - 0.13)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.31 (0.0077 - 1.8)	1.1 (0.3 - 3)	0 (0 - 3.1)	0 (0 - 11)	0 (0 - 62)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted F	leason for Stop) [95% Co	onfidence Interval]	•
Moving Violation	53 (72%) [54% - 94%]	1 (100%) [2.5% - 100%]	3 (75%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (4.1%) [0.84% - 12%]	0 (0%) [0% - 100%]	0 (0%) [0% - 92%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	18 (24%) [14% - 38%]	0 (0%) [0% - 100%]	1 (25%) [0.63% - 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	Outcome of Stop) [95% C	Confidence Interval]	
Citation	74 (100%) [79% - 100%]	1 (100%) [2.5% - 100%]	4 (100%) [27% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.025 - 5.7)	1 (0.27 - 2.7)	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oquawka.
21.3% 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 - OREANA P	OLICE			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 R	atios with 95% Confidence In	tervals. Total stops: 35. Tot	al benchmark population: 11,	522.	
Stops (% of Total)	34 (97%)	1 (2.9%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	9,284 (81%)	1,666 (14%)	275 (2.4%)	245 (2.1%)	41 (0.4%)	11 (0.1%)
Stop Rate (95% Confidence Interval)	0.004 (0.003 - 0.005)	0.0006 (<0.0001 - 0.003)	0 (0 - 0.01)	0 (0 - 0.02)	0 (0 - 0.09)	0 (0 - 0.34)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.16 (0.004 - 0.98)	0 (0 - 3.9)	0 (0 - 4.3)	0 (0 - 26)	0 (0 - 97)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the Ra	cial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	
Moving Violation	31 (91%) [62% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (2.9%) [0.074% - 16%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	2 (5.9%) [0.71% - 21%]	0 (0%) [0% - 100%]	0 [NA]	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% Confi	dence Interval]	
Verbal Warning	9 (26%) [12% - 50%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Written Warning	10 (29%) [14% - 54%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	15 (44%) [25% - 73%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.5)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Oreana.
11.0% 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 - OREGON 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: 833. To	tal benchmark population: 1	6,137.	<u> </u>	
Stops (% of Total)	684 (82%)	67 (8%)	78 (9.4%)	2 (0.2%)	0 (0%)	2 (0.2%)	
Benchmark (% of Total)	14,595 (90%)	424 (2.6%)	787 (4.9%)	277 (1.7%)	47 (0.3%)	7 (0.04%)	
Stop Rate (95% Confidence Interval)	0.047 (0.043 - 0.051)	0.16 (0.12 - 0.2)	0.099 (0.078 - 0.12)	0.007 (0.0009 - 0.03)	0 (0 - 0.08)	0.29 (0.035 - 1)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.4 (1.9 - 6.3)	2.1 (1.5 - 3)	0.15 (0.018 - 0.59)	0 (0 - 1.7)	6.1 (0.71 - 24)	
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	279 (41%) [36% - 46%]	22 (33%) [21% - 50%]	24 (31%) [20% - 46%]	0 (0%) [0% - 100%]	0 [NA]	2 (100%) [12% - 100%]	
Equipment	159 (23%) [20% - 27%]	25 (37%) [24% - 55%]	26 (33%) [22% - 49%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Licensing/Registration	246 (36%) [32% - 41%]	20 (30%) [18% - 46%]	28 (36%) [24% - 52%]	2 (100%) [12% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
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% Con	fidence Interval]		
Verbal Warning	353 (52%) [46% - 57%]	32 (48%) [33% - 67%]	35 (45%) [31% - 62%]	2 (100%) [12% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	
Written Warning	1 (0.15%) [0.0037% - 0.81%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Citation	330 (48%) [43% - 54%]	35 (52%) [36% - 73%]	43 (55%) [40% - 74%]	0 (0%) [0% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.74 - 1.5)	1.1 (0.81 - 1.6)	0 (0 - 3.8)	NA	1 (0.026 - 5.8)	
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:		
Consent Search (% of Stops)	4 (0.58%) [0.16% - 1.5%]	1 (1.5%) [0.038% - 8.3%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	50 (7.3%) [5.4% - 9.6%]	11 (16%) [8.2% - 29%]	15 (19%) [11% - 32%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	29 (58%) [39% - 83%]	6 (55%) [20% - 100%]	6 (40%) [15% - 87%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.32 - 2.3)	0.69 (0.23 - 1.7)	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - OREGON 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 Eve	nts - Number (Percentage for	the Racial Group) [95% Conf	idence Interval]		·
Consent Search (% of Stops)	1 (0.15%) [0.0037% - 0.81%]	0 (0%) [0% - 5.5%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	16 (2.3%) [1.3% - 3.8%]	4 (6%) [1.6% - 15%]	7 (9%) [3.6% - 18%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	3 (19%) [3.9% - 55%]	0 (0%) [0% - 92%]	0 (0%) [0% - 53%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 9.7)	0 (0 - 5.5)	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)	1 (0.15%) [0.0037% - 0.81%]	1 (1.5%) [0.038% - 8.3%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	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 (58 crash reports used).
Primary Benchmark Area (City): Oregon.
43.1% of the benchmark comes from zip codes within the primary area.
96.6% of the benchmark comes from zip codes within 91 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ORION PO	LICE			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: 252. To	tal benchmark population:	23,015.	
Stops (% of Total)	228 (90%)	10 (4%)	9 (3.6%)	3 (1.2%)	2 (0.8%)	0 (0%)
Benchmark (% of Total)	18,488 (80%)	1,678 (7.3%)	2,098 (9.1%)	638 (2.8%)	95 (0.4%)	18 (0.08%)
Stop Rate (95% Confidence Interval)	0.012 (0.011 - 0.014)	0.006 (0.003 - 0.01)	0.004 (0.002 - 0.008)	0.005 (0.001 - 0.01)	0.02 (0.003 - 0.08)	0 (0 - 0.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.48 (0.23 - 0.91)	0.35 (0.16 - 0.67)	0.38 (0.078 - 1.1)	1.7 (0.21 - 6.2)	0 (0 - 17)
Panel: 2 Summary of Reas	on for Stop - Number (Per	centage of All Stops for the F	Racial Group with the Noted R	leason for Stop) [95% Confi	dence Interval]	
Moving Violation	128 (56%) [47% - 67%]	8 (80%) [35% - 100%]	5 (56%) [18% - 100%]	2 (67%) [8.1% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Equipment	7 (3.1%) [1.2% - 6.3%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	93 (41%) [33% - 50%]	1 (10%) [0.25% - 56%]	4 (44%) [12% - 100%]	1 (33%) [0.84% - 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]	
Written Warning	28 (12%) [8.2% - 18%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	200 (88%) [76% - 100%]	9 (90%) [41% - 100%]	9 (100%) [46% - 100%]	3 (100%) [21% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.46 - 2)	1.1 (0.51 - 2.2)	1.1 (0.23 - 3.4)	1.1 (0.14 - 4.2)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
All Searches (% of Stops)	2 (0.88%) [0.11% - 3.2%]	1 (10%) [0.25% - 56%]	1 (11%) [0.28% - 62%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found (% of All Searches)	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	NA	NA	NA	NA	NA
Panel: 5 Summary of Drive	er or Passenger Search Ev	ents - Number (Percentage fo	or the Racial Group) [95% Cor	nfidence Interval]		
All Searches (% of Stops)	2 (0.88%) [0.11% - 3.2%]	0 (0%) [0% - 37%]	0 (0%) [0% - 41%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	0 [NA]

Summary of Traffic Stops for 2023 - ORION 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: 6 Summary of Dog 9	Sniff Events - Number (Pe	ercentage for the Racial Group	[95% Confidence Interval]			
Dog Sniff (% of Stops)	1 (0.44%) [0.011% - 2.4%]	0 (0%) [0% - 37%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	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]
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): Orion.
10.3% of the benchmark comes from zip codes within the primary area.
96.9% of the benchmark comes from zip codes within 20 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - ORLAND HI	LLS 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 In	ntervals. Total stops: 565. To	tal benchmark population: 10	2,719.	·
Stops (% of Total)	364 (64%)	83 (15%)	115 (20%)	1 (0.2%)	2 (0.4%)	0 (0%)
Benchmark (% of Total)	69,573 (68%)	15,682 (15%)	12,930 (13%)	4,259 (4.1%)	220 (0.2%)	55 (0.05%)
Stop Rate (95% Confidence Interval)	0.0052 (0.0047 - 0.0058)	0.005 (0.004 - 0.007)	0.009 (0.007 - 0.01)	0.0002 (<0.0001 - 0.001)	0.009 (0.001 - 0.03)	0 (0 - 0.07)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1 (0.67 - 1.5)	1.7 (1.3 - 2.3)	0.045 (0.0011 - 0.26)	1.7 (0.21 - 6.4)	0 (0 - 13)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	ntage of All Stops for the R	acial Group with the Noted F	leason for Stop) [95% Confide	nce Interval]	·
Moving Violation	195 (54%) [46% - 62%]	43 (52%) [37% - 70%]	26 (23%) [15% - 33%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]
Equipment	43 (12%) [8.5% - 16%]	7 (8.4%) [3.4% - 17%]	11 (9.6%) [4.8% - 17%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	64 (18%) [14% - 22%]	27 (33%) [21% - 47%]	20 (17%) [11% - 27%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]
Commercial Vehicle	62 (17%) [13% - 22%]	6 (7.2%) [2.7% - 16%]	58 (50%) [38% - 65%]	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 R	Racial Group with the Noted	Outcome of Stop) [95% Confid	lence Interval]	'
Verbal Warning	160 (44%) [37% - 51%]	50 (60%) [45% - 79%]	30 (26%) [18% - 37%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Written Warning	4 (1.1%) [0.3% - 2.8%]	1 (1.2%) [0.031% - 6.7%]	0 (0%) [0% - 3.2%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Citation	200 (55%) [48% - 63%]	32 (39%) [26% - 54%]	85 (74%) [59% - 91%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.7 (0.47 - 1)	1.3 (1 - 1.7)	0 (0 - 6.8)	1.8 (0.22 - 6.7)	NA

Benchmark Type: Crash-based (128 crash reports used).
Primary Benchmark Area (City): Orland Hills.
25.2% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 41 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - ORLAND 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: 1 Summary of Traff	ic Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 9,082.	Total benchmark population	: 157,417.	·		
Stops (% of Total)	6,064 (67%)	2,103 (23%)	835 (9.2%)	65 (0.7%)	1 (0.01%)	14 (0.2%)		
Benchmark (% of Total)	110,027 (70%)	19,522 (12%)	20,960 (13%)	6,447 (4.1%)	351 (0.2%)	110 (0.07%)		
Stop Rate (95% Confidence Interval)	0.055 (0.054 - 0.057)	0.108 (0.103 - 0.112)	0.04 (0.037 - 0.043)	0.01 (0.0078 - 0.013)	0.003 (<0.0001 - 0.02)	0.13 (0.07 - 0.21)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.7 - 2.2)	0.72 (0.66 - 0.8)	0.18 (0.14 - 0.23)	0.052 (0.0013 - 0.29)	2.3 (1.3 - 3.9)		
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% Confi	dence Interval]			
Moving Violation	3,173 (52%) [51% - 54%]	791 (38%) [35% - 40%]	370 (44%) [40% - 49%]	37 (57%) [40% - 78%]	0 (0%) [0% - 100%]	9 (64%) [29% - 100%]		
Equipment	1,200 (20%) [19% - 21%]	598 (28%) [26% - 31%]	241 (29%) [25% - 33%]	8 (12%) [5.3% - 24%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 26%]		
Licensing/Registration	1,679 (28%) [26% - 29%]	712 (34%) [31% - 36%]	218 (26%) [23% - 30%]	20 (31%) [19% - 48%]	0 (0%) [0% - 100%]	5 (36%) [12% - 83%]		
Commercial Vehicle	12 (0.2%) [0.1% - 0.35%]	2 (0.095%) [0.012% - 0.34%]	6 (0.72%) [0.26% - 1.6%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]		
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]	·		
Written Warning	5,443 (90%) [87% - 92%]	1,783 (85%) [81% - 89%]	704 (84%) [78% - 91%]	58 (89%) [68% - 100%]	1 (100%) [2.5% - 100%]	12 (86%) [44% - 100%]		
Citation	621 (10%) [9.5% - 11%]	320 (15%) [14% - 17%]	131 (16%) [13% - 19%]	7 (11%) [4.3% - 22%]	0 (0%) [0% - 100%]	2 (14%) [1.7% - 52%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.3 - 1.7)	1.5 (1.3 - 1.9)	1.1 (0.42 - 2.2)	0 (0 - 36)	1.4 (0.17 - 5.1)		
Panel: 4 Summary of Vehi	cle Search Events - Numbe	r (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·		
Consent Search (% of Stops)	17 (0.28%) [0.16% - 0.45%]	24 (1.1%) [0.73% - 1.7%]	2 (0.24%) [0.029% - 0.87%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]		
All Searches (% of Stops)	134 (2.2%) [1.9% - 2.6%]	259 (12%) [11% - 14%]	51 (6.1%) [4.5% - 8%]	1 (1.5%) [0.039% - 8.6%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]		
Contraband Found (% of All Searches)	66 (49%) [38% - 63%]	137 (53%) [44% - 63%]	26 (51%) [33% - 75%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.79 - 1.5)	1 (0.63 - 1.7)	2 (0.051 - 12)	NA	NA		

Summary of Traffic Stop	os for 2023 - ORLAND	PARK POLICE			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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>	'
Consent Search (% of Stops)	10 (0.16%) [0.079% - 0.3%]	10 (0.48%) [0.23% - 0.87%]	3 (0.36%) [0.074% - 1%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]
All Searches (% of Stops)	124 (2%) [1.7% - 2.4%]	240 (11%) [10% - 13%]	45 (5.4%) [3.9% - 7.2%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]
Contraband Found (% of All Searches)	7 (5.6%) [2.3% - 12%]	19 (7.9%) [4.8% - 12%]	3 (6.7%) [1.4% - 19%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.56 - 3.9)	1.2 (0.2 - 5.2)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (F	ercentage for the Racial Group	o) [95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.06%]	1 (0.048%) [0.0012% - 0.26%]	0 (0%) [0% - 0.44%]	0 (0%) [0% - 5.7%]	0 (0%) [0% - 100%]	0 (0%) [0% - 26%]
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]

Benchmark Type: Crash-based (1,324 crash reports used).
Primary Benchmark Area (City): Orland Park.
32.0% 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	Summary of Traffic Stops for 2023 - OSWEGO 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: 11,508.	Total benchmark populatio	n: 85,288.	<u>'</u>			
Stops (% of Total)	6,218 (54%)	1,753 (15%)	3,143 (27%)	249 (2.2%)	93 (0.8%)	52 (0.5%)			
Benchmark (% of Total)	53,600 (63%)	7,136 (8.4%)	19,724 (23%)	4,503 (5.3%)	265 (0.3%)	60 (0.07%)			
Stop Rate (95% Confidence Interval)	0.116 (0.113 - 0.119)	0.25 (0.23 - 0.26)	0.16 (0.15 - 0.17)	0.055 (0.049 - 0.063)	0.35 (0.28 - 0.43)	0.87 (0.65 - 1.1)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.9 - 2.3)	1.4 (1.3 - 1.5)	0.48 (0.41 - 0.56)	3 (2.4 - 3.7)	7.5 (5.5 - 10)			
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]	<u>'</u>			
Moving Violation	4,549 (73%) [71% - 75%]	1,081 (62%) [58% - 65%]	1,884 (60%) [57% - 63%]	185 (74%) [64% - 86%]	71 (76%) [60% - 96%]	31 (60%) [41% - 85%]			
Equipment	489 (7.9%) [7.2% - 8.6%]	219 (12%) [11% - 14%]	387 (12%) [11% - 14%]	26 (10%) [6.8% - 15%]	10 (11%) [5.2% - 20%]	12 (23%) [12% - 40%]			
Licensing/Registration	1,173 (19%) [18% - 20%]	452 (26%) [23% - 28%]	869 (28%) [26% - 30%]	38 (15%) [11% - 21%]	12 (13%) [6.7% - 23%]	9 (17%) [7.9% - 33%]			
Commercial Vehicle	7 (0.11%) [0.045% - 0.23%]	1 (0.057%) [0.0014% - 0.32%]	3 (0.095%) [0.02% - 0.28%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]			
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	4 (0.064%) [0.018% - 0.16%]	1 (0.057%) [0.0014% - 0.32%]	1 (0.032%) [0.0008% - 0.18%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]			
Written Warning	5,333 (86%) [83% - 88%]	1,431 (82%) [77% - 86%]	2,542 (81%) [78% - 84%]	230 (92%) [81% - 100%]	80 (86%) [68% - 100%]	46 (88%) [65% - 100%]			
Citation	881 (14%) [13% - 15%]	321 (18%) [16% - 20%]	600 (19%) [18% - 21%]	19 (7.6%) [4.6% - 12%]	13 (14%) [7.4% - 24%]	6 (12%) [4.2% - 25%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1.1 - 1.5)	1.3 (1.2 - 1.5)	0.54 (0.32 - 0.85)	0.99 (0.52 - 1.7)	0.81 (0.3 - 1.8)			
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	7 (0.11%) [0.045% - 0.23%]	11 (0.63%) [0.31% - 1.1%]	6 (0.19%) [0.07% - 0.42%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]			
All Searches (% of Stops)	32 (0.51%) [0.35% - 0.73%]	48 (2.7%) [2% - 3.6%]	36 (1.1%) [0.8% - 1.6%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]			
Contraband Found (% of All Searches)	21 (66%) [41% - 100%]	32 (67%) [46% - 94%]	27 (75%) [49% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.57 - 1.9)	1.1 (0.62 - 2.1)	NA	NA	NA			

Summary of Traffic Stops for 2023 - OSWEGO 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 f	or the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	2 (0.032%) [0.0039% - 0.12%]	7 (0.4%) [0.16% - 0.82%]	4 (0.13%) [0.035% - 0.33%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]		
All Searches (% of Stops)	25 (0.4%) [0.26% - 0.59%]	37 (2.1%) [1.5% - 2.9%]	29 (0.92%) [0.62% - 1.3%]	1 (0.4%) [0.01% - 2.2%]	0 (0%) [0% - 4%]	0 (0%) [0% - 7.1%]		
Contraband Found (% of All Searches)	4 (16%) [4.4% - 41%]	3 (8.1%) [1.7% - 24%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.51 (0.074 - 3)	0.43 (0.039 - 3)	0 (0 - 38)	NA	NA		

Benchmark Type: Crash-based (776 crash reports used).
Primary Benchmark Area (City): Oswego.
34.1% 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 Sto	ps for 2023 - OTTAWA 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: 3,932.	Total benchmark population	1: 26,464.	
Stops (% of Total)	3,124 (79%)	339 (8.6%)	422 (11%)	32 (0.8%)	12 (0.3%)	3 (0.08%)
Benchmark (% of Total)	22,752 (86%)	969 (3.7%)	2,258 (8.5%)	411 (1.6%)	62 (0.2%)	12 (0.05%)
Stop Rate (95% Confidence Interval)	0.137 (0.133 - 0.142)	0.35 (0.31 - 0.39)	0.19 (0.17 - 0.21)	0.078 (0.053 - 0.11)	0.19 (0.1 - 0.34)	0.25 (0.052 - 0.73)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.5 (2.1 - 3)	1.4 (1.2 - 1.5)	0.57 (0.38 - 0.81)	1.4 (0.73 - 2.5)	1.8 (0.37 - 5.3)
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	idence Interval]	
Moving Violation	1,501 (48%) [46% - 51%]	153 (45%) [38% - 53%]	210 (50%) [43% - 57%]	19 (59%) [36% - 93%]	8 (67%) [29% - 100%]	3 (100%) [21% - 100%]
Equipment	319 (10%) [9.1% - 11%]	32 (9.4%) [6.5% - 13%]	34 (8.1%) [5.6% - 11%]	3 (9.4%) [1.9% - 27%]	4 (33%) [9.1% - 85%]	0 (0%) [0% - 100%]
Licensing/Registration	1,302 (42%) [39% - 44%]	154 (45%) [39% - 53%]	178 (42%) [36% - 49%]	10 (31%) [15% - 57%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]
Commercial Vehicle	2 (0.064%) [0.0078% - 0.23%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 0.87%]	0 (0%) [0% - 12%]	0 (0%) [0% - 31%]	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	fidence Interval]	'
Verbal Warning	47 (1.5%) [1.1% - 2%]	6 (1.8%) [0.65% - 3.9%]	9 (2.1%) [0.98% - 4%]	1 (3.1%) [0.079% - 17%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]
Written Warning	588 (19%) [17% - 20%]	68 (20%) [16% - 25%]	78 (18%) [15% - 23%]	4 (12%) [3.4% - 32%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]
Citation	2,489 (80%) [77% - 83%]	265 (78%) [69% - 88%]	335 (79%) [71% - 88%]	27 (84%) [56% - 100%]	10 (83%) [40% - 100%]	3 (100%) [21% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.86 - 1.1)	1 (0.89 - 1.1)	1.1 (0.7 - 1.5)	1 (0.5 - 1.9)	1.3 (0.26 - 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)	3 (0.096%) [0.02% - 0.28%]	0 (0%) [0% - 1.1%]	1 (0.24%) [0.006% - 1.3%]	0 (0%) [0% - 12%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	136 (4.4%) [3.7% - 5.1%]	33 (9.7%) [6.7% - 14%]	29 (6.9%) [4.6% - 9.9%]	1 (3.1%) [0.079% - 17%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]
Contraband Found % of All Searches)	70 (51%) [40% - 65%]	19 (58%) [35% - 90%]	19 (66%) [39% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.64 - 1.9)	1.3 (0.72 - 2.1)	1.9 (0.049 - 11)	1.9 (0.049 - 11)	NA

Summary of Traffic Stops for 2023 - OTTAWA 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	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	3 (0.096%) [0.02% - 0.28%]	1 (0.29%) [0.0075% - 1.6%]	1 (0.24%) [0.006% - 1.3%]	0 (0%) [0% - 12%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	195 (6.2%) [5.4% - 7.2%]	56 (17%) [12% - 21%]	52 (12%) [9.2% - 16%]	1 (3.1%) [0.079% - 17%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	30 (15%) [10% - 22%]	7 (12%) [5% - 26%]	4 (7.7%) [2.1% - 20%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.81 (0.3 - 1.9)	0.5 (0.13 - 1.4)	0 (0 - 26)	6.5 (0.16 - 39)	NA	
Panel: 6 Summary of Dog	Sniff Events - Number (P	Percentage for the Racial Group	o) [95% Confidence Interval]	-			
Dog Sniff (% of Stops)	27 (0.86%) [0.57% - 1.3%]	7 (2.1%) [0.83% - 4.3%]	4 (0.95%) [0.26% - 2.4%]	0 (0%) [0% - 12%]	0 (0%) [0% - 31%]	0 (0%) [0% - 100%]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	9 (33%) [15% - 63%]	6 (86%) [31% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	9 (33%) [15% - 63%]	6 (86%) [31% - 100%]	1 (25%) [0.63% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	2 (22%) [2.7% - 80%]	3 (50%) [10% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.2 (0.26 - 27)	0 (0 - 48)	NA	NA	NA	

Benchmark Type: Crash-based (678 crash reports used). Primary Benchmark Area (City): Ottawa.

62.2% 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	Summary of Traffic Stops for 2023 - PALATINE 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: 21,926.	Total benchmark population	on: 173,610.				
Stops (% of Total)	12,776 (58%)	1,701 (7.8%)	5,479 (25%)	1,783 (8.1%)	106 (0.5%)	81 (0.4%)			
Benchmark (% of Total)	112,807 (65%)	8,394 (4.8%)	29,440 (17%)	22,349 (13%)	475 (0.3%)	145 (0.08%)			
Stop Rate (95% Confidence Interval)	0.113 (0.111 - 0.115)	0.2 (0.19 - 0.21)	0.186 (0.181 - 0.191)	0.08 (0.076 - 0.084)	0.22 (0.18 - 0.27)	0.56 (0.44 - 0.69)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.8 (1.6 - 2)	1.6 (1.5 - 1.8)	0.7 (0.66 - 0.75)	2 (1.6 - 2.4)	4.9 (3.9 - 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	7,664 (60%) [59% - 61%]	828 (49%) [45% - 52%]	2,835 (52%) [50% - 54%]	1,151 (65%) [61% - 68%]	74 (70%) [55% - 88%]	49 (60%) [45% - 80%]			
Equipment	1,202 (9.4%) [8.9% - 10%]	261 (15%) [14% - 17%]	819 (15%) [14% - 16%]	243 (14%) [12% - 15%]	11 (10%) [5.2% - 19%]	11 (14%) [6.8% - 24%]			
Licensing/Registration	3,849 (30%) [29% - 31%]	606 (36%) [33% - 39%]	1,764 (32%) [31% - 34%]	382 (21%) [19% - 24%]	21 (20%) [12% - 30%]	21 (26%) [16% - 40%]			
Commercial Vehicle	61 (0.48%) [0.37% - 0.61%]	6 (0.35%) [0.13% - 0.77%]	61 (1.1%) [0.85% - 1.4%]	7 (0.39%) [0.16% - 0.81%]	0 (0%) [0% - 3.5%]	0 (0%) [0% - 4.6%]			
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% Cor	nfidence Interval]				
Verbal Warning	8,088 (63%) [62% - 65%]	1,074 (63%) [59% - 67%]	3,208 (59%) [57% - 61%]	1,185 (66%) [63% - 70%]	73 (69%) [54% - 87%]	78 (96%) [76% - 100%]			
Written Warning	183 (1.4%) [1.2% - 1.7%]	27 (1.6%) [1% - 2.3%]	68 (1.2%) [0.96% - 1.6%]	39 (2.2%) [1.6% - 3%]	0 (0%) [0% - 3.5%]	0 (0%) [0% - 4.6%]			
Citation	4,505 (35%) [34% - 36%]	600 (35%) [33% - 38%]	2,203 (40%) [39% - 42%]	559 (31%) [29% - 34%]	33 (31%) [21% - 44%]	3 (3.7%) [0.76% - 11%]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.92 - 1.1)	1.14 (1.08 - 1.2)	0.89 (0.81 - 0.97)	0.88 (0.61 - 1.2)	0.11 (0.022 - 0.31)			
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]					
Consent Search (% of Stops)	31 (0.24%) [0.16% - 0.34%]	11 (0.65%) [0.32% - 1.2%]	42 (0.77%) [0.55% - 1%]	3 (0.17%) [0.035% - 0.49%]	1 (0.94%) [0.024% - 5.3%]	0 (0%) [0% - 4.6%]			
All Searches (% of Stops)	118 (0.92%) [0.76% - 1.1%]	63 (3.7%) [2.8% - 4.7%]	202 (3.7%) [3.2% - 4.2%]	14 (0.79%) [0.43% - 1.3%]	1 (0.94%) [0.024% - 5.3%]	0 (0%) [0% - 4.6%]			
Contraband Found (% of All Searches)	33 (28%) [19% - 39%]	24 (38%) [24% - 57%]	57 (28%) [21% - 37%]	2 (14%) [1.7% - 52%]	1 (100%) [2.5% - 100%]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.77 - 2.4)	1 (0.65 - 1.6)	0.51 (0.059 - 2)	3.6 (0.088 - 21)	NA			

Summary of Traffic Stops for 2023 - PALATINE 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 f	or the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	28 (0.22%) [0.15% - 0.32%]	13 (0.76%) [0.41% - 1.3%]	32 (0.58%) [0.4% - 0.82%]	5 (0.28%) [0.091% - 0.65%]	1 (0.94%) [0.024% - 5.3%]	1 (1.2%) [0.031% - 6.9%]		
All Searches (% of Stops)	93 (0.73%) [0.59% - 0.89%]	43 (2.5%) [1.8% - 3.4%]	143 (2.6%) [2.2% - 3.1%]	7 (0.39%) [0.16% - 0.81%]	1 (0.94%) [0.024% - 5.3%]	1 (1.2%) [0.031% - 6.9%]		
Contraband Found (% of All Searches)	6 (6.5%) [2.4% - 14%]	4 (9.3%) [2.5% - 24%]	10 (7%) [3.4% - 13%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.3 - 6.1)	1.1 (0.36 - 3.6)	4.4 (0.44 - 25)	0 (0 - 79)	0 (0 - 79)		

Benchmark Type: Crash-based (1,139 crash reports used).
Primary Benchmark Area (City): Palatine.
42.0% 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 Stops for 2023 - PALESTINE 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	Intervals. Total stops: 50. Total	al benchmark population	on: 5,445.	:	
Stops (% of Total)	48 (96%)	0 (0%)	1 (2%)	0 (0%)	1 (2%)	0 (0%)	
Benchmark (% of Total)	5,090 (93%)	203 (3.7%)	106 (1.9%)	31 (0.6%)	14 (0.3%)	1 (0.02%)	
Stop Rate (95% Confidence Interval)	0.009 (0.007 - 0.01)	0 (0 - 0.02)	0.009 (0.0002 - 0.05)	0 (0 - 0.12)	0.071 (0.0018 - 0.4)	0 (0 - 3.7)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 2)	1 (0.025 - 5.8)	0 (0 - 13)	7.6 (0.19 - 44)	0 (0 - 410)	
Panel: 2 Summary of Reas	on for Stop - Number (Per	rcentage of All Stops for the I	Racial Group with the Noted F	eason for Stop) [95% C	Confidence Interval]		
Moving Violation	38 (79%) [56% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Equipment	7 (15%) [5.9% - 30%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Licensing/Registration	3 (6.2%) [1.3% - 18%]	0 [NA]	0 (0%) [0% - 100%]	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]		
Written Warning	18 (38%) [22% - 59%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Citation	30 (62%) [42% - 89%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	NA	0 (0 - 6.3)	NA	1.6 (0.039 - 9.6)	NA	
Panel: 4 Summary of Vehic	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	<u>'</u>		
Consent Search (% of Stops)	1 (2.1%) [0.053% - 12%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	1 (2.1%) [0.053% - 12%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
Panel: 5 Summary of Drive	er or Passenger Search Ev	vents - Number (Percentage f	or the Racial Group) [95% Co	fidence Interval]		·	
Consent Search (% of Stops)	1 (2.1%) [0.053% - 12%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	1 (2.1%) [0.053% - 12%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Palestine.
27.1% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 27 miles of the primary area, including the primary area.

Summary of Traffic Stop	os for 2023 - PALMYRA	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	c Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 58. Tot	al benchmark population: 7,4	76.	
Stops (% of Total)	56 (97%)	2 (3.4%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	6,843 (92%)	391 (5.2%)	129 (1.7%)	90 (1.2%)	19 (0.3%)	4 (0.05%)
Stop Rate (95% Confidence Interval)	0.008 (0.006 - 0.01)	0.005 (0.0006 - 0.02)	0 (0 - 0.03)	0 (0 - 0.04)	0 (0 - 0.19)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.63 (0.074 - 2.4)	0 (0 - 3.6)	0 (0 - 5.2)	0 (0 - 25)	0 (0 - 120)
Panel: 2 Summary of Reas	on for Stop - Number (Perc	centage of All Stops for the R	acial Group with the Noted F	Reason for Stop) [95% Confid	ence Interval]	•
Moving Violation	42 (75%) [54% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	2 (3.6%) [0.43% - 13%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	12 (21%) [11% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 3 Summary of Outco	ome of Stop - Number (Per	centage of All Stops for the I	Racial Group with the Noted	Outcome of Stop) [95% Conf	idence Interval]	
Citation	56 (100%) [76% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.12 - 3.8)	NA	NA	NA	NA
Panel: 4 Summary of Vehic	le Search Events - Numbe	r (Percentage for the Racial (Group) [95% Confidence Inte	rval]	:	•
All Searches (% of Stops)	1 (1.8%) [0.045% - 9.9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage fo	r the Racial Group) [95% Co	nfidence Interval]		·
All Searches (% of Stops)	1 (1.8%) [0.045% - 9.9%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Palmyra.
14.0% 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.

Summary of Traffic Sto	ps for 2023 - PALOS HE	EIGHTS 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	Ratios with 95% Confidence	Intervals. Total stops: 2,756.	Total benchmark population	: 89,778.	·
Stops (% of Total)	1,760 (64%)	639 (23%)	277 (10%)	78 (2.8%)	1 (0.04%)	1 (0.04%)
Benchmark (% of Total)	61,612 (69%)	9,970 (11%)	14,964 (17%)	2,933 (3.3%)	257 (0.3%)	42 (0.05%)
Stop Rate (95% Confidence Interval)	0.029 (0.027 - 0.03)	0.064 (0.059 - 0.069)	0.019 (0.016 - 0.021)	0.027 (0.021 - 0.033)	0.004 (0.0001 - 0.02)	0.024 (0.0006 - 0.13)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.2 (1.7 - 3)	0.65 (0.52 - 0.8)	0.93 (0.7 - 1.2)	0.14 (0.0034 - 0.76)	0.83 (0.021 - 4.7)
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	828 (47%) [44% - 50%]	266 (42%) [37% - 47%]	123 (44%) [37% - 53%]	45 (58%) [42% - 77%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Equipment	461 (26%) [24% - 29%]	131 (21%) [17% - 24%]	79 (29%) [23% - 36%]	19 (24%) [15% - 38%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	469 (27%) [24% - 29%]	242 (38%) [33% - 43%]	74 (27%) [21% - 34%]	14 (18%) [9.8% - 30%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	2 (0.11%) [0.014% - 0.41%]	0 (0%) [0% - 0.58%]	1 (0.36%) [0.0091% - 2%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 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% Con	fidence Interval]	
Verbal Warning	1,405 (80%) [76% - 84%]	519 (81%) [74% - 89%]	216 (78%) [68% - 89%]	64 (82%) [63% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]
Written Warning	9 (0.51%) [0.23% - 0.97%]	6 (0.94%) [0.34% - 2%]	2 (0.72%) [0.087% - 2.6%]	2 (2.6%) [0.31% - 9.3%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation	346 (20%) [18% - 22%]	114 (18%) [15% - 21%]	59 (21%) [16% - 27%]	12 (15%) [7.9% - 27%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.73 - 1.1)	1.1 (0.81 - 1.4)	0.78 (0.4 - 1.4)	0 (0 - 19)	0 (0 - 19)
Panel: 4 Summary of Vehi	cle Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	30 (1.7%) [1.2% - 2.4%]	23 (3.6%) [2.3% - 5.4%]	12 (4.3%) [2.2% - 7.6%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	75 (4.3%) [3.4% - 5.3%]	89 (14%) [11% - 17%]	31 (11%) [7.6% - 16%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	32 (43%) [29% - 60%]	40 (45%) [32% - 61%]	14 (45%) [25% - 76%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.65 - 1.7)	1.1 (0.52 - 2)	0 (0 - 9.2)	NA	NA

Summary of Traffic Stops for 2023 - PALOS HEIGHTS 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	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]			
Consent Search (% of Stops)	4 (0.23%) [0.062% - 0.58%]	3 (0.47%) [0.097% - 1.4%]	4 (1.4%) [0.39% - 3.7%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	26 (1.5%) [0.97% - 2.2%]	22 (3.4%) [2.2% - 5.2%]	9 (3.2%) [1.5% - 6.2%]	1 (1.3%) [0.032% - 7.1%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	2 (7.7%) [0.93% - 28%]	2 (9.1%) [1.1% - 33%]	0 (0%) [0% - 41%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.086 - 16)	0 (0 - 15)	0 (0 - 140)	NA	NA	

Benchmark Type: Crash-based (175 crash reports used).
Primary Benchmark Area (City): Palos Heights.
19.0% of the benchmark comes from zip codes within the primary area.
95.5% 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 - PALOS HI	LLS 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: 3,550.	Total benchmark population	: 126,612.	·
Stops (% of Total)	2,740 (77%)	544 (15%)	241 (6.8%)	15 (0.4%)	5 (0.1%)	5 (0.1%)
Benchmark (% of Total)	72,174 (57%)	19,690 (16%)	29,577 (23%)	4,776 (3.8%)	341 (0.3%)	54 (0.04%)
Stop Rate (95% Confidence Interval)	0.038 (0.037 - 0.039)	0.028 (0.025 - 0.03)	0.008 (0.007 - 0.009)	0.003 (0.002 - 0.005)	0.01 (0.005 - 0.03)	0.093 (0.03 - 0.22)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.73 (0.66 - 0.8)	0.21 (0.19 - 0.24)	0.083 (0.046 - 0.14)	0.39 (0.13 - 0.9)	2.4 (0.79 - 5.7)
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	1,761 (64%) [61% - 67%]	311 (57%) [51% - 64%]	132 (55%) [46% - 65%]	11 (73%) [37% - 100%]	5 (100%) [32% - 100%]	1 (20%) [0.51% - 100%]
Equipment	456 (17%) [15% - 18%]	96 (18%) [14% - 22%]	45 (19%) [14% - 25%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	1 (20%) [0.51% - 100%]
Licensing/Registration	523 (19%) [17% - 21%]	137 (25%) [21% - 30%]	63 (26%) [20% - 33%]	4 (27%) [7.3% - 68%]	0 (0%) [0% - 74%]	3 (60%) [12% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.13%]	0 (0%) [0% - 0.68%]	1 (0.41%) [0.011% - 2.3%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
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	1,396 (51%) [48% - 54%]	322 (59%) [53% - 66%]	149 (62%) [52% - 73%]	7 (47%) [19% - 96%]	4 (80%) [22% - 100%]	5 (100%) [32% - 100%]
Written Warning	2 (0.073%) [0.0088% - 0.26%]	2 (0.37%) [0.045% - 1.3%]	0 (0%) [0% - 1.5%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Citation	1,342 (49%) [46% - 52%]	220 (40%) [35% - 46%]	92 (38%) [31% - 47%]	8 (53%) [23% - 100%]	1 (20%) [0.51% - 100%]	0 (0%) [0% - 74%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.83 (0.71 - 0.95)	0.78 (0.62 - 0.96)	1.1 (0.47 - 2.2)	0.41 (0.01 - 2.3)	0 (0 - 1.5)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·
Consent Search (% of Stops)	30 (1.1%) [0.74% - 1.6%]	27 (5%) [3.3% - 7.2%]	8 (3.3%) [1.4% - 6.5%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
All Searches (% of Stops)	35 (1.3%) [0.89% - 1.8%]	36 (6.6%) [4.6% - 9.2%]	11 (4.6%) [2.3% - 8.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]
Contraband Found (% of All Searches)	14 (40%) [22% - 67%]	11 (31%) [15% - 55%]	6 (55%) [20% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.76 (0.31 - 1.8)	1.4 (0.43 - 3.8)	NA	NA	NA

Summary of Traffic Sto	ummary of Traffic Stops for 2023 - PALOS HILLS 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)	6 (0.22%) [0.08% - 0.48%]	6 (1.1%) [0.4% - 2.4%]	1 (0.41%) [0.011% - 2.3%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]	
All Searches (% of Stops)	10 (0.36%) [0.18% - 0.67%]	8 (1.5%) [0.63% - 2.9%]	2 (0.83%) [0.1% - 3%]	0 (0%) [0% - 25%]	0 (0%) [0% - 74%]	0 (0%) [0% - 74%]	
Contraband Found (% of All Searches)	2 (20%) [2.4% - 72%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.62 (0.011 - 12)	0 (0 - 27)	NA	NA	NA	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Palos Hills.
10.7% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 14 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PALOS 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: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 2,059.	Total benchmark population	: 67,379.	<u>'</u>		
Stops (% of Total)	1,539 (75%)	242 (12%)	258 (13%)	20 (1%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	47,875 (71%)	6,348 (9.4%)	9,842 (15%)	3,094 (4.6%)	182 (0.3%)	38 (0.06%)		
Stop Rate (95% Confidence Interval)	0.032 (0.031 - 0.034)	0.038 (0.033 - 0.043)	0.026 (0.023 - 0.03)	0.006 (0.004 - 0.01)	0 (0 - 0.02)	0 (0 - 0.1)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.88 - 1.6)	0.82 (0.65 - 1)	0.2 (0.12 - 0.32)	0 (0 - 0.63)	0 (0 - 3)		
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	1,267 (82%) [78% - 87%]	184 (76%) [65% - 88%]	200 (78%) [67% - 89%]	20 (100%) [61% - 100%]	0 [NA]	0 [NA]		
Equipment	88 (5.7%) [4.6% - 7%]	21 (8.7%) [5.4% - 13%]	19 (7.4%) [4.4% - 12%]	0 (0%) [0% - 18%]	0 [NA]	0 [NA]		
Licensing/Registration	184 (12%) [10% - 14%]	37 (15%) [11% - 21%]	39 (15%) [11% - 21%]	0 (0%) [0% - 18%]	0 [NA]	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% Con	fidence Interval]	'		
Verbal Warning	469 (30%) [28% - 33%]	73 (30%) [24% - 38%]	73 (28%) [22% - 36%]	6 (30%) [11% - 65%]	0 [NA]	0 [NA]		
Written Warning	335 (22%) [19% - 24%]	55 (23%) [17% - 30%]	49 (19%) [14% - 25%]	4 (20%) [5.4% - 51%]	0 [NA]	0 [NA]		
Citation	735 (48%) [44% - 51%]	114 (47%) [39% - 57%]	136 (53%) [44% - 62%]	10 (50%) [24% - 92%]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.8 - 1.2)	1.1 (0.91 - 1.3)	1 (0.5 - 1.9)	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)	1 (0.065%) [0.0016% - 0.36%]	2 (0.83%) [0.1% - 3%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 18%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	1 (0.065%) [0.0016% - 0.36%]	2 (0.83%) [0.1% - 3%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 18%]	0 [NA]	0 [NA]		
Contraband Found (% of All Searches)	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0[NA]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.052 - 59)	NA	NA	NA	NA		

Summary of Traffic Stops for 2023 - PALOS 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)	0 (0%) [0% - 0.24%]	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 18%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	0 (0%) [0% - 0.24%]	1 (0.41%) [0.01% - 2.3%]	0 (0%) [0% - 1.4%]	0 (0%) [0% - 18%]	0 [NA]	0 [NA]		

Benchmark Type: Crash-based (199 crash reports used).
Primary Benchmark Area (City): Palos Park.
13.9% 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 Sto	ps for 2023 - PANA POL	-ICE			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: 331. To	otal benchmark populat	ion: 7,849.	
Stops (% of Total)	319 (96%)	10 (3%)	2 (0.6%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,494 (95%)	41 (0.5%)	172 (2.2%)	97 (1.2%)	42 (0.5%)	3 (0.04%)
Stop Rate (95% Confidence Interval)	0.043 (0.038 - 0.048)	0.24 (0.12 - 0.45)	0.01 (0.001 - 0.04)	0 (0 - 0.04)	0 (0 - 0.09)	0 (0 - 1.2)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.7 (2.6 - 12)	0.27 (0.033 - 1)	0 (0 - 0.9)	0 (0 - 5.9)	0 (0 - 31)
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	191 (60%) [52% - 69%]	6 (60%) [22% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Equipment	91 (29%) [23% - 35%]	3 (30%) [6.2% - 88%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Licensing/Registration	37 (12%) [8.2% - 16%]	1 (10%) [0.25% - 56%]	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	195 (61%) [53% - 70%]	5 (50%) [16% - 100%]	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Written Warning	11 (3.4%) [1.7% - 6.2%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation	113 (35%) [29% - 43%]	5 (50%) [16% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.45 - 3.4)	0 (0 - 5.3)	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)	4 (1.3%) [0.34% - 3.2%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
All Searches (% of Stops)	8 (2.5%) [1.1% - 4.9%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of All Searches)	4 (50%) [14% - 100%]	0 [NA]	[AN] 0	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - PANA 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 (1.6%) [0.51% - 3.7%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]		
All Searches (% of Stops)	7 (2.2%) [0.88% - 4.5%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	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)	1 (0.31%) [0.0079% - 1.7%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 [NA]	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: Crash-based (97 crash reports used).
Primary Benchmark Area (City): Pana.
75.3% of the benchmark comes from zip codes within the primary area.
95.9% of the benchmark comes from zip codes within 80 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - PARIS 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 I	Ratios with 95% Confidence I	ntervals. Total stops: 440. To	tal benchmark population:	12,358.	
Stops (% of Total)	395 (90%)	35 (8%)	7 (1.6%)	1 (0.2%)	2 (0.5%)	0 (0%)
Benchmark (% of Total)	11,692 (95%)	276 (2.2%)	259 (2.1%)	108 (0.9%)	18 (0.1%)	5 (0.04%)
Stop Rate (95% Confidence Interval)	0.034 (0.031 - 0.037)	0.13 (0.088 - 0.18)	0.03 (0.01 - 0.06)	0.009 (0.0002 - 0.05)	0.11 (0.013 - 0.4)	0 (0 - 0.74)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.8 (2.2 - 6.6)	0.8 (0.29 - 1.9)	0.27 (0.0068 - 1.6)	3.3 (0.39 - 12)	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	Reason for Stop) [95% Confi	dence Interval]	·
Moving Violation	152 (38%) [33% - 45%]	21 (60%) [37% - 92%]	5 (71%) [23% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Equipment	61 (15%) [12% - 20%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	181 (46%) [39% - 53%]	13 (37%) [20% - 64%]	2 (29%) [3.5% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Commercial Vehicle	1 (0.25%) [0.0064% - 1.4%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	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% Con	fidence Interval]	
Citation	395 (100%) [90% - 100%]	35 (100%) [70% - 100%]	7 (100%) [40% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.69 - 1.4)	1 (0.4 - 2.1)	1 (0.025 - 5.6)	1 (0.12 - 3.6)	NA
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		
Consent Search (% of Stops)	20 (5.1%) [3.1% - 7.8%]	0 (0%) [0% - 11%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	228 (58%) [50% - 66%]	25 (71%) [46% - 100%]	3 (43%) [8.8% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]
Contraband Found (% of All Searches)	10 (4.4%) [2.1% - 8.1%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 4.1)	0 (0 - 34)	0 (0 - 100)	0 (0 - 51)	NA

Summary of Traffic Stops for 2023 - PARIS 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	r the Racial Group) [95% Con	fidence Interval]	<u>'</u>		
Consent Search (% of Stops)	11 (2.8%) [1.4% - 5%]	1 (2.9%) [0.072% - 16%]	0 (0%) [0% - 53%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	226 (57%) [50% - 65%]	24 (69%) [44% - 100%]	3 (43%) [8.8% - 100%]	1 (100%) [2.5% - 100%]	2 (100%) [12% - 100%]	0 [NA]	
Contraband Found (% of All Searches)	12 (5.3%) [2.7% - 9.3%]	0 (0%) [0% - 15%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 3.4)	0 (0 - 27)	0 (0 - 81)	0 (0 - 41)	NA	

Benchmark Type: Crash-based (237 crash reports used).
Primary Benchmark Area (City): Paris.
67.9% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 47 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PARK 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: 1 Summary of Traff	ic Stops, Rates, and Rate I	Ratios with 95% Confidence	Intervals. Total stops: 2,282.	Total benchmark population	: 97,921.	<u>'</u>	
Stops (% of Total)	805 (35%)	439 (19%)	979 (43%)	50 (2.2%)	3 (0.1%)	6 (0.3%)	
Benchmark (% of Total)	30,296 (31%)	15,537 (16%)	44,596 (46%)	7,141 (7.3%)	310 (0.3%)	41 (0.04%)	
Stop Rate (95% Confidence Interval)	0.027 (0.025 - 0.028)	0.028 (0.026 - 0.031)	0.022 (0.021 - 0.023)	0.007 (0.005 - 0.009)	0.01 (0.002 - 0.03)	0.15 (0.054 - 0.32)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.87 - 1.3)	0.83 (0.69 - 0.99)	0.26 (0.19 - 0.36)	0.36 (0.075 - 1.1)	5.5 (2 - 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	572 (71%) [65% - 77%]	332 (76%) [68% - 84%]	582 (59%) [55% - 64%]	40 (80%) [57% - 100%]	3 (100%) [21% - 100%]	6 (100%) [37% - 100%]	
Equipment	23 (2.9%) [1.8% - 4.3%]	24 (5.5%) [3.5% - 8.1%]	106 (11%) [8.9% - 13%]	3 (6%) [1.2% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
Licensing/Registration	210 (26%) [23% - 30%]	83 (19%) [15% - 23%]	287 (29%) [26% - 33%]	7 (14%) [5.6% - 29%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
Commercial Vehicle	0 (0%) [0% - 0.46%]	0 (0%) [0% - 0.84%]	4 (0.41%) [0.11% - 1%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	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	Outcome of Stop) [95% Con	fidence Interval]	<u> </u>	
Verbal Warning	32 (4%) [2.7% - 5.6%]	23 (5.2%) [3.3% - 7.9%]	99 (10%) [8.2% - 12%]	3 (6%) [1.2% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
Written Warning	0 (0%) [0% - 0.46%]	0 (0%) [0% - 0.84%]	1 (0.1%) [0.0026% - 0.57%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
Citation	773 (96%) [89% - 100%]	416 (95%) [86% - 100%]	879 (90%) [84% - 96%]	47 (94%) [69% - 100%]	3 (100%) [21% - 100%]	6 (100%) [37% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.87 - 1.1)	0.94 (0.85 - 1)	0.98 (0.71 - 1.3)	1 (0.21 - 3.1)	1 (0.38 - 2.3)	
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% - 0.46%]	0 (0%) [0% - 0.84%]	2 (0.2%) [0.025% - 0.74%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
All Searches (% of Stops)	12 (1.5%) [0.77% - 2.6%]	13 (3%) [1.6% - 5.1%]	17 (1.7%) [1% - 2.8%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]	
Contraband Found (% of All Searches)	7 (58%) [23% - 100%]	9 (69%) [32% - 100%]	6 (35%) [13% - 77%]	0 [NA]	0[NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.39 - 3.7)	0.61 (0.17 - 2.1)	NA	NA	NA	

Summary of Traffic Stop	os for 2023 - PARK 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: 5 Summary of Drive	r or Passenger Search E	Events - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	<u>'</u>	'
Consent Search (% of Stops)	0 (0%) [0% - 0.46%]	0 (0%) [0% - 0.84%]	1 (0.1%) [0.0026% - 0.57%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
All Searches (% of Stops)	8 (0.99%) [0.43% - 2%]	10 (2.3%) [1.1% - 4.2%]	8 (0.82%) [0.35% - 1.6%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
Contraband Found (% of All Searches)	1 (12%) [0.32% - 70%]	1 (10%) [0.25% - 56%]	0 (0%) [0% - 46%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.8 (0.01 - 63)	0 (0 - 39)	NA	NA	NA
Panel: 6 Summary of Dog S	Sniff Events - Number (F	Percentage for the Racial Group	o) [95% Confidence Interval]			
Dog Sniff (% of Stops)	0 (0%) [0% - 0.46%]	1 (0.23%) [0.0058% - 1.3%]	0 (0%) [0% - 0.38%]	0 (0%) [0% - 7.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 61%]
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]

Benchmark Type: Crash-based (213 crash reports used).
Primary Benchmark Area (City): Park City.
61.7% 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	Summary of Traffic Stops for 2023 - PARK FOREST 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: 2,703.	Total benchmark population	n: 53,264.			
Stops (% of Total)	238 (8.8%)	2,273 (84%)	177 (6.5%)	10 (0.4%)	2 (0.07%)	3 (0.1%)		
Benchmark (% of Total)	16,100 (30%)	29,851 (56%)	6,322 (12%)	775 (1.5%)	185 (0.3%)	31 (0.06%)		
Stop Rate (95% Confidence Interval)	0.015 (0.013 - 0.017)	0.076 (0.073 - 0.079)	0.028 (0.024 - 0.032)	0.01 (0.006 - 0.02)	0.01 (0.001 - 0.04)	0.097 (0.02 - 0.28)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.2 (4.3 - 6.2)	1.9 (1.5 - 2.4)	0.87 (0.41 - 1.7)	0.73 (0.088 - 2.7)	6.5 (1.3 - 20)		
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	158 (66%) [56% - 78%]	1,358 (60%) [57% - 63%]	119 (67%) [56% - 80%]	7 (70%) [28% - 100%]	1 (50%) [1.3% - 100%]	3 (100%) [21% - 100%]		
Equipment	29 (12%) [8.2% - 17%]	332 (15%) [13% - 16%]	31 (18%) [12% - 25%]	1 (10%) [0.25% - 56%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]		
Licensing/Registration	51 (21%) [16% - 28%]	582 (26%) [24% - 28%]	27 (15%) [10% - 22%]	2 (20%) [2.4% - 72%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Commercial Vehicle	0 (0%) [0% - 1.5%]	1 (0.044%) [0.0011% - 0.25%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 37%]	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% Cor	nfidence Interval]	'		
Verbal Warning	161 (68%) [58% - 79%]	1,290 (57%) [54% - 60%]	95 (54%) [43% - 66%]	6 (60%) [22% - 100%]	2 (100%) [12% - 100%]	3 (100%) [21% - 100%]		
Written Warning	1 (0.42%) [0.011% - 2.3%]	2 (0.088%) [0.011% - 0.32%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Citation	76 (32%) [25% - 40%]	981 (43%) [40% - 46%]	82 (46%) [37% - 58%]	4 (40%) [11% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (1.1 - 1.7)	1.5 (1 - 2)	1.3 (0.33 - 3.3)	0 (0 - 5.9)	0 (0 - 3.9)		
Panel: 4 Summary of Vehic	cle Search Events - Number	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	·	·		
Consent Search (% of Stops)	2 (0.84%) [0.1% - 3%]	20 (0.88%) [0.54% - 1.4%]	1 (0.56%) [0.014% - 3.1%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	10 (4.2%) [2% - 7.7%]	154 (6.8%) [5.7% - 7.9%]	15 (8.5%) [4.7% - 14%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
Contraband Found (% of All Searches)	3 (30%) [6.2% - 88%]	78 (51%) [40% - 63%]	4 (27%) [7.3% - 68%]	0 [NA]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.56 - 8.4)	0.89 (0.15 - 6.1)	NA	NA	NA		

Summary of Traffic Stops for 2023 - PARK FOREST 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	the Racial Group) [95% Confi	idence Interval]			
Consent Search (% of Stops)	0 (0%) [0% - 1.5%]	11 (0.48%) [0.24% - 0.87%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	8 (3.4%) [1.5% - 6.6%]	149 (6.6%) [5.5% - 7.7%]	14 (7.9%) [4.3% - 13%]	0 (0%) [0% - 37%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 46%]	21 (14%) [8.7% - 22%]	0 (0%) [0% - 26%]	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 (391 crash reports used).
Primary Benchmark Area (City): Park Forest.
41.4% 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 - PARK 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 I	Ratios with 95% Confidence	Intervals. Total stops: 4,822.	Total benchmark population	210,007.		
Stops (% of Total)	3,318 (69%)	300 (6.2%)	747 (15%)	324 (6.7%)	51 (1.1%)	82 (1.7%)	
Benchmark (% of Total)	138,318 (66%)	11,679 (5.6%)	34,435 (16%)	24,813 (12%)	661 (0.3%)	101 (0.05%)	
Stop Rate (95% Confidence Interval)	0.024 (0.023 - 0.025)	0.026 (0.023 - 0.029)	0.022 (0.02 - 0.023)	0.013 (0.012 - 0.015)	0.077 (0.057 - 0.1)	0.81 (0.65 - 1)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.87 - 1.3)	0.9 (0.81 - 1)	0.54 (0.48 - 0.62)	3.2 (2.4 - 4.3)	34 (27 - 43)	
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	2,893 (87%) [84% - 90%]	223 (74%) [65% - 85%]	583 (78%) [72% - 85%]	265 (82%) [72% - 92%]	25 (49%) [32% - 72%]	71 (87%) [68% - 100%]	
Equipment	214 (6.4%) [5.6% - 7.4%]	44 (15%) [11% - 20%]	92 (12%) [9.9% - 15%]	42 (13%) [9.3% - 18%]	18 (35%) [21% - 56%]	8 (9.8%) [4.2% - 19%]	
Licensing/Registration	207 (6.2%) [5.4% - 7.1%]	33 (11%) [7.6% - 15%]	71 (9.5%) [7.4% - 12%]	17 (5.2%) [3.1% - 8.4%]	8 (16%) [6.8% - 31%]	3 (3.7%) [0.75% - 11%]	
Commercial Vehicle	4 (0.12%) [0.033% - 0.31%]	0 (0%) [0% - 1.2%]	1 (0.13%) [0.0034% - 0.75%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 4.5%]	
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	910 (27%) [26% - 29%]	97 (32%) [26% - 39%]	199 (27%) [23% - 31%]	133 (41%) [34% - 49%]	33 (65%) [45% - 91%]	1 (1.2%) [0.031% - 6.8%]	
Citation	2,408 (73%) [70% - 76%]	203 (68%) [59% - 78%]	548 (73%) [67% - 80%]	191 (59%) [51% - 68%]	18 (35%) [21% - 56%]	81 (99%) [78% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.93 (0.8 - 1.1)	1 (0.92 - 1.1)	0.81 (0.7 - 0.94)	0.49 (0.29 - 0.77)	1.4 (1.1 - 1.7)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:		
Consent Search (% of Stops)	3 (0.09%) [0.019% - 0.26%]	3 (1%) [0.21% - 2.9%]	1 (0.13%) [0.0034% - 0.75%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 4.5%]	
All Searches (% of Stops)	6 (0.18%) [0.066% - 0.39%]	12 (4%) [2.1% - 7%]	5 (0.67%) [0.22% - 1.6%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 4.5%]	
Contraband Found (% of All Searches)	0 (0%) [0% - 61%]	5 (42%) [14% - 97%]	2 (40%) [4.8% - 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	Summary of Traffic Stops for 2023 - PARK 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 Drive	er or Passenger Search E	vents - Number (Percentage fo	or the Racial Group) [95% Cor	nfidence Interval]		·		
Consent Search (% of Stops)	3 (0.09%) [0.019% - 0.26%]	4 (1.3%) [0.36% - 3.4%]	2 (0.27%) [0.032% - 0.97%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 4.5%]		
All Searches (% of Stops)	6 (0.18%) [0.066% - 0.39%]	11 (3.7%) [1.8% - 6.6%]	5 (0.67%) [0.22% - 1.6%]	0 (0%) [0% - 1.1%]	0 (0%) [0% - 7.2%]	1 (1.2%) [0.031% - 6.8%]		
Contraband Found (% of All Searches)	0 (0%) [0% - 61%]	2 (18%) [2.2% - 66%]	1 (20%) [0.51% - 100%]	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 (715 crash reports used).
Primary Benchmark Area (City): Park Ridge.
24.3% of the benchmark comes from zip codes within the primary area.
95.0% 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 - PARKLAND	COLLEGE 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 Traffi	c Stops, Rates, and Rate Ra	tios with 95% Confidence In	tervals. Total stops: 78. Tota	l benchmark population: 134	,675.	
Stops (% of Total)	32 (41%)	29 (37%)	7 (9%)	8 (10%)	1 (1.3%)	1 (1.3%)
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)	0.0003 (0.0002 - 0.0005)	0.0015 (0.001 - 0.0021)	0.0009 (0.0004 - 0.002)	0.0005 (0.0002 - 0.001)	0.002 (<0.0001 - 0.01)	0.01 (0.0003 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4.2 (2.4 - 7.2)	2.5 (0.94 - 5.8)	1.5 (0.61 - 3.4)	5.8 (0.14 - 35)	31 (0.77 - 190)
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	ence Interval]	
Moving Violation	29 (91%) [61% - 100%]	26 (90%) [59% - 100%]	6 (86%) [31% - 100%]	6 (75%) [28% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Equipment	3 (9.4%) [1.9% - 27%]	3 (10%) [2.1% - 30%]	0 (0%) [0% - 53%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	0 (0%) [0% - 12%]	0 (0%) [0% - 13%]	1 (14%) [0.36% - 80%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Panel: 3 Summary of Outc	ome of Stop - Number (Perce	entage of All Stops for the R	acial Group with the Noted C	Outcome of Stop) [95% Confi	dence Interval]	
Written Warning	30 (94%) [63% - 100%]	22 (76%) [48% - 100%]	6 (86%) [31% - 100%]	7 (88%) [35% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Citation	2 (6.2%) [0.76% - 23%]	7 (24%) [9.7% - 50%]	1 (14%) [0.36% - 80%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	3.9 (0.74 - 38)	2.3 (0.039 - 44)	2 (0.034 - 38)	0 (0 - 170)	16 (0.27 - 310)

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 Sto	ps for 2023 - PATOKA 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	c Stops, Rates, and Rate Ra	tios with 95% Confidence Int	ervals. Total stops: 18. Total	benchmark population: 7,83	5.	
Stops (% of Total)	17 (94%)	1 (5.6%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,202 (92%)	347 (4.4%)	170 (2.2%)	78 (1%)	32 (0.4%)	6 (0.08%)
Stop Rate (95% Confidence Interval)	0.002 (0.001 - 0.004)	0.003 (<0.0001 - 0.02)	0 (0 - 0.02)	0 (0 - 0.05)	0 (0 - 0.12)	0 (0 - 0.61)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.029 - 7.8)	0 (0 - 10)	0 (0 - 22)	0 (0 - 55)	0 (0 - 290)
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	14 (82%) [45% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	3 (18%) [3.6% - 52%]	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	icial Group with the Noted O	utcome of Stop) [95% Confident	ence Interval]	
Verbal Warning	10 (59%) [28% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation	7 (41%) [17% - 85%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	2.4 (0.054 - 19)	NA	NA	NA	NA

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Patoka.
11.8% of the benchmark comes from zip codes within the primary area.
95.0% 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 - PAWNEE I	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: 153. To	tal benchmark population: 9	9,974.	<u>'</u>
Stops (% of Total)	136 (89%)	14 (9.2%)	1 (0.7%)	1 (0.7%)	0 (0%)	1 (0.7%)
Benchmark (% of Total)	8,713 (87%)	832 (8.3%)	209 (2.1%)	184 (1.8%)	31 (0.3%)	5 (0.05%)
Stop Rate (95% Confidence Interval)	0.016 (0.013 - 0.018)	0.02 (0.009 - 0.03)	0.005 (0.0001 - 0.03)	0.005 (0.0001 - 0.03)	0 (0 - 0.12)	0.2 (0.0051 - 1.1)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.57 - 1.9)	0.31 (0.0077 - 1.7)	0.35 (0.0088 - 2)	0 (0 - 7.7)	13 (0.32 - 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	80 (59%) [47% - 73%]	9 (64%) [29% - 100%]	1 (100%) [2.5% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Equipment	32 (24%) [16% - 33%]	5 (36%) [12% - 83%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Licensing/Registration	24 (18%) [11% - 26%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	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% Con	fidence Interval]	'
Verbal Warning	7 (5.1%) [2.1% - 11%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Written Warning	52 (38%) [29% - 50%]	4 (29%) [7.8% - 73%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Citation	77 (57%) [45% - 71%]	10 (71%) [34% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 [NA]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.58 - 2.4)	1.8 (0.044 - 10)	0 (0 - 6.7)	NA	1.8 (0.044 - 10)
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	
Consent Search (% of Stops)	9 (6.6%) [3% - 13%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	15 (11%) [6.2% - 18%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	6 (40%) [15% - 87%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Summary of Traffic Stops for 2023 - PAWNEE 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 E	vents - Number (Percentage fo	or the Racial Group) [95% Con	fidence Interval]	<u>'</u>		
Consent Search (% of Stops)	5 (3.7%) [1.2% - 8.6%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	7 (5.1%) [2.1% - 11%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (43%) [8.8% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Panel: 6 Summary of Dog	Sniff Events - Number (Pe	ercentage for the Racial Group) [95% Confidence Interval]				
Dog Sniff (% of Stops)	2 (1.5%) [0.18% - 5.3%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 [NA]	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]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Pawnee.
26.1% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 17 miles of the primary area, including the primary area.

Summary of Traffic Stop	ps for 2023 - PAXTON 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 Traffi	c Stops, Rates, and Rate F	Ratios with 95% Confidence I	ntervals. Total stops: 693. To	tal benchmark population	: 10,531.	·
Stops (% of Total)	534 (77%)	74 (11%)	70 (10%)	15 (2.2%)	0 (0%)	0 (0%)
Benchmark (% of Total)	8,631 (82%)	802 (7.6%)	583 (5.5%)	453 (4.3%)	54 (0.5%)	8 (0.08%)
Stop Rate (95% Confidence Interval)	0.062 (0.057 - 0.067)	0.092 (0.072 - 0.12)	0.12 (0.094 - 0.15)	0.03 (0.02 - 0.05)	0 (0 - 0.07)	0 (0 - 0.46)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.2 - 1.9)	1.9 (1.5 - 2.5)	0.54 (0.3 - 0.89)	0 (0 - 1.1)	0 (0 - 7.5)
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	320 (60%) [54% - 67%]	44 (59%) [43% - 80%]	38 (54%) [38% - 75%]	11 (73%) [37% - 100%]	0 [NA]	0 [NA]
Equipment	80 (15%) [12% - 19%]	9 (12%) [5.6% - 23%]	13 (19%) [9.9% - 32%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]
Licensing/Registration	134 (25%) [21% - 30%]	21 (28%) [18% - 43%]	19 (27%) [16% - 42%]	3 (20%) [4.1% - 58%]	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% Co	nfidence Interval]	'
Citation	534 (100%) [92% - 100%]	74 (100%) [79% - 100%]	70 (100%) [78% - 100%]	15 (100%) [56% - 100%]	0 [NA]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.77 - 1.3)	1 (0.77 - 1.3)	1 (0.56 - 1.7)	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)	6 (1.1%) [0.41% - 2.4%]	2 (2.7%) [0.33% - 9.8%]	0 (0%) [0% - 5.3%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]
Panel: 5 Summary of Drive	r or Passenger Search Eve	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	·	
All Searches (% of Stops)	6 (1.1%) [0.41% - 2.4%]	2 (2.7%) [0.33% - 9.8%]	0 (0%) [0% - 5.3%]	1 (6.7%) [0.17% - 37%]	0 [NA]	0 [NA]

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Paxton.
39.9% of the benchmark comes from zip codes within the primary area.
95.3% of the benchmark comes from zip codes within 26 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PAYSON 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 Rat	ios with 95% Confidence Inte	ervals. Total stops: 2. Total b	enchmark population: 11,290).		
Stops (% of Total)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Benchmark (% of Total)	10,457 (93%)	491 (4.3%)	163 (1.4%)	135 (1.2%)	37 (0.3%)	7 (0.06%)	
Stop Rate (95% Confidence Interval)	0.0002 (<0.0001 - 0.0007)	0 (0 - 0.008)	0 (0 - 0.02)	0 (0 - 0.03)	0 (0 - 0.1)	0 (0 - 0.53)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 110)	0 (0 - 340)	0 (0 - 410)	0 (0 - 1,500)	0 (0 - 8,000)	
Panel: 2 Summary of Reas	on for Stop - Number (Percei	ntage of All Stops for the Rac	cial 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	ntage of All Stops for the Ra	cial Group with the Noted Ou	utcome of Stop) [95% Confident	ence Interval]		
Verbal Warning	2 (100%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Payson.
12.6% of the benchmark comes from zip codes within the primary area.
95.4% 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 - PEARL CITY	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 Int	ervals. Total stops: 2. Total I	benchmark population: 8,312		
Stops (% of Total)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	7,238 (87%)	532 (6.4%)	400 (4.8%)	108 (1.3%)	30 (0.4%)	4 (0.05%)
Stop Rate (95% Confidence Interval)	0.0003 (<0.0001 - 0.001)	0 (0 - 0.007)	0 (0 - 0.009)	0 (0 - 0.03)	0 (0 - 0.12)	0 (0 - 0.92)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 72)	0 (0 - 96)	0 (0 - 360)	0 (0 - 1,300)	0 (0 - 9,600)
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]	
Moving Violation	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Equipment	1 (50%) [1.3% - 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 O	utcome of Stop) [95% Confid	ence Interval]	
Written 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): Pearl City.
17.9% of the benchmark comes from zip codes within the primary area.
95.4% of the benchmark comes from zip codes within 36 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PECATONICA 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	Ratios with 95% Confidence	Intervals. Total stops: 257. To	tal benchmark population: 1	1,141.	<u>'</u>		
Stops (% of Total)	230 (89%)	12 (4.7%)	14 (5.4%)	1 (0.4%)	0 (0%)	0 (0%)		
Benchmark (% of Total)	8,690 (78%)	1,227 (11%)	970 (8.7%)	201 (1.8%)	46 (0.4%)	7 (0.06%)		
Stop Rate (95% Confidence Interval)	0.026 (0.023 - 0.03)	0.01 (0.005 - 0.02)	0.01 (0.008 - 0.02)	0.005 (0.0001 - 0.03)	0 (0 - 0.08)	0 (0 - 0.53)		
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.37 (0.19 - 0.66)	0.55 (0.29 - 0.93)	0.19 (0.0047 - 1.1)	0 (0 - 3.1)	0 (0 - 20)		
Panel: 2 Summary of Reas	on for Stop - Number (Pe	rcentage of All Stops for the F	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]	•		
Moving Violation	175 (76%) [65% - 88%]	8 (67%) [29% - 100%]	11 (79%) [39% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Equipment	44 (19%) [14% - 26%]	3 (25%) [5.2% - 73%]	2 (14%) [1.7% - 52%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Licensing/Registration	11 (4.8%) [2.4% - 8.6%]	1 (8.3%) [0.21% - 46%]	1 (7.1%) [0.18% - 40%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 3 Summary of Outco	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	139 (60%) [51% - 71%]	5 (42%) [14% - 97%]	7 (50%) [20% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]		
Citation	91 (40%) [32% - 49%]	7 (58%) [23% - 100%]	7 (50%) [20% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (0.58 - 3.2)	1.3 (0.49 - 2.7)	0 (0 - 9.5)	NA	NA		
Panel: 4 Summary of Vehic	le Search Events - Numb	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]				
All Searches (% of Stops)	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Panel: 5 Summary of Drive	r or Passenger Search Ev	vents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]				
Consent Search (% of Stops)	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 31%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
All Searches (% of Stops)	2 (0.87%) [0.11% - 3.1%]	0 (0%) [0% - 31%]	0 (0%) [0% - 26%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		

Benchmark Type: Distance-based.
Primary Benchmark Area (City): Pecatonica.
27.7% of the benchmark comes from zip codes within the primary area.
96.9% 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 - PEKIN PARK	DISTRICT POLICE - INCO	MPLETE STOPS DATA S	UBMITTED	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	c Stops, Rates, and Rate Rat	ios with 95% Confidence Inte	ervals. Total stops: 1. Total b	enchmark population: 51,644	4.	'
Stops (% of Total)	1 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Benchmark (% of Total)	47,605 (92%)	1,842 (3.6%)	1,307 (2.5%)	583 (1.1%)	246 (0.5%)	61 (0.1%)
Stop Rate (95% Confidence Interval)	<0.0001 (<0.0001 - 0.0001)	0 (0 - 0.002)	0 (0 - 0.003)	0 (0 - 0.006)	0 (0 - 0.01)	0 (0 - 0.06)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 1,000)	0 (0 - 1,400)	0 (0 - 3,200)	0 (0 - 7,600)	0 (0 - 30,000)
Panel: 2 Summary of Reas	on for Stop - Number (Percen	tage 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	itcome of Stop) [95% Confident	ence Interval]	•
Verbal Warning	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	0 [NA]

Benchmark Type: Crash-based (682 crash reports used).
Primary Benchmark Area (City): Pekin.
61.3% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PEKIN 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: 3,258.	Total benchmark populatio	n: 51,644.	·	
Stops (% of Total)	3,056 (94%)	132 (4.1%)	51 (1.6%)	15 (0.5%)	3 (0.09%)	1 (0.03%)	
Benchmark (% of Total)	47,605 (92%)	1,842 (3.6%)	1,307 (2.5%)	583 (1.1%)	246 (0.5%)	61 (0.1%)	
Stop Rate (95% Confidence Interval)	0.064 (0.062 - 0.067)	0.07 (0.06 - 0.08)	0.04 (0.03 - 0.05)	0.03 (0.01 - 0.04)	0.01 (0.003 - 0.04)	0.02 (0.0004 - 0.09)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.88 - 1.4)	0.61 (0.45 - 0.81)	0.4 (0.22 - 0.67)	0.19 (0.039 - 0.56)	0.26 (0.0065 - 1.4)	
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	1,537 (50%) [48% - 53%]	60 (45%) [35% - 59%]	26 (51%) [33% - 75%]	9 (60%) [27% - 100%]	2 (67%) [8.1% - 100%]	0 (0%) [0% - 100%]	
Equipment	627 (21%) [19% - 22%]	30 (23%) [15% - 32%]	12 (24%) [12% - 41%]	4 (27%) [7.3% - 68%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	
Licensing/Registration	890 (29%) [27% - 31%]	42 (32%) [23% - 43%]	12 (24%) [12% - 41%]	2 (13%) [1.6% - 48%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]	
Commercial Vehicle	2 (0.065%) [0.0079% - 0.24%]	0 (0%) [0% - 2.8%]	1 (2%) [0.05% - 11%]	0 (0%) [0% - 25%]	0 (0%) [0% - 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	129 (4.2%) [3.5% - 5%]	3 (2.3%) [0.47% - 6.6%]	2 (3.9%) [0.47% - 14%]	0 (0%) [0% - 25%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	
Written Warning	1,874 (61%) [59% - 64%]	83 (63%) [50% - 78%]	28 (55%) [36% - 79%]	12 (80%) [41% - 100%]	1 (33%) [0.84% - 100%]	0 (0%) [0% - 100%]	
Citation	1,053 (34%) [32% - 37%]	46 (35%) [26% - 46%]	21 (41%) [25% - 63%]	3 (20%) [4.1% - 58%]	1 (33%) [0.84% - 100%]	1 (100%) [2.5% - 100%]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.74 - 1.4)	1.2 (0.74 - 1.8)	0.58 (0.12 - 1.7)	0.97 (0.024 - 5.4)	2.9 (0.073 - 16)	
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	3 (0.098%) [0.02% - 0.29%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	12 (0.39%) [0.2% - 0.69%]	1 (0.76%) [0.019% - 4.2%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
Contraband Found (% of All Searches)	3 (25%) [5.2% - 73%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	4 (0.076 - 50)	NA	NA	NA	NA	

Summary of Traffic Stops for 2023 - PEKIN 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)	8 (0.26%) [0.11% - 0.52%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
All Searches (% of Stops)	11 (0.36%) [0.18% - 0.64%]	1 (0.76%) [0.019% - 4.2%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		
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		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.033%) [0.0008% - 0.18%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 7.2%]	0 (0%) [0% - 25%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]		

Benchmark Type: Crash-based (682 crash reports used).
Primary Benchmark Area (City): Pekin.
61.3% of the benchmark comes from zip codes within the primary area.
95.2% of the benchmark comes from zip codes within 34 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PEORIA 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: 3,905.	Total benchmark population	248,661.		
Stops (% of Total)	1,884 (48%)	1,788 (46%)	138 (3.5%)	26 (0.7%)	69 (1.8%)	0 (0%)	
Benchmark (% of Total)	199,179 (80%)	30,790 (12%)	10,417 (4.2%)	6,978 (2.8%)	1,162 (0.5%)	135 (0.05%)	
Stop Rate (95% Confidence Interval)	0.0095 (0.009 - 0.0099)	0.058 (0.055 - 0.061)	0.013 (0.011 - 0.016)	0.004 (0.002 - 0.005)	0.06 (0.05 - 0.08)	0 (0 - 0.03)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	6.1 (5.3 - 7.2)	1.4 (1.1 - 1.7)	0.39 (0.25 - 0.6)	6.3 (4.8 - 8.2)	0 (0 - 2.9)	
Panel: 2 Summary of Reas	on for Stop - Number (Perc	entage of All Stops for the l	Racial Group with the Noted F	Reason for Stop) [95% Confi	dence Interval]		
Moving Violation	1,151 (61%) [58% - 65%]	827 (46%) [43% - 50%]	73 (53%) [41% - 67%]	17 (65%) [38% - 100%]	55 (80%) [60% - 100%]	0 [NA]	
Equipment	261 (14%) [12% - 16%]	332 (19%) [17% - 21%]	26 (19%) [12% - 28%]	6 (23%) [8.5% - 50%]	7 (10%) [4.1% - 21%]	0 [NA]	
Licensing/Registration	472 (25%) [23% - 27%]	629 (35%) [32% - 38%]	39 (28%) [20% - 39%]	3 (12%) [2.4% - 34%]	7 (10%) [4.1% - 21%]	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	1,070 (57%) [53% - 60%]	947 (53%) [50% - 56%]	78 (57%) [45% - 71%]	20 (77%) [47% - 100%]	53 (77%) [58% - 100%]	0 [NA]	
Written Warning	6 (0.32%) [0.12% - 0.69%]	4 (0.22%) [0.061% - 0.57%]	2 (1.4%) [0.18% - 5.2%]	0 (0%) [0% - 14%]	1 (1.4%) [0.037% - 8.1%]	0 [NA]	
Citation	808 (43%) [40% - 46%]	837 (47%) [44% - 50%]	58 (42%) [32% - 54%]	6 (23%) [8.5% - 50%]	15 (22%) [12% - 36%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.99 - 1.2)	0.98 (0.74 - 1.3)	0.54 (0.2 - 1.2)	0.51 (0.28 - 0.84)	NA	
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]			
Consent Search (% of Stops)	14 (0.74%) [0.41% - 1.2%]	12 (0.67%) [0.35% - 1.2%]	2 (1.4%) [0.18% - 5.2%]	0 (0%) [0% - 14%]	0 (0%) [0% - 5.3%]	0 [NA]	
All Searches (% of Stops)	14 (0.74%) [0.41% - 1.2%]	12 (0.67%) [0.35% - 1.2%]	1 (0.72%) [0.018% - 4%]	0 (0%) [0% - 14%]	0 (0%) [0% - 5.3%]	0 [NA]	
Contraband Found (% of All Searches)	5 (36%) [12% - 83%]	1 (8.3%) [0.21% - 46%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.23 (0.0049 - 2.1)	0 (0 - 15)	NA	NA	NA	

Summary of Traffic Stops for 2023 - PEORIA 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	ents - Number (Percentage fo	or the Racial Group) [95% Co	nfidence Interval]	·		
Consent Search (% of Stops)	7 (0.37%) [0.15% - 0.77%]	14 (0.78%) [0.43% - 1.3%]	0 (0%) [0% - 2.7%]	0 (0%) [0% - 14%]	0 (0%) [0% - 5.3%]	0 [NA]	
All Searches (% of Stops)	133 (7.1%) [5.9% - 8.4%]	217 (12%) [11% - 14%]	10 (7.2%) [3.5% - 13%]	1 (3.8%) [0.097% - 21%]	0 (0%) [0% - 5.3%]	0 [NA]	
Contraband Found (% of All Searches)	63 (47%) [36% - 61%]	136 (63%) [53% - 74%]	5 (50%) [16% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.97 - 1.8)	1.1 (0.33 - 2.6)	2.1 (0.053 - 12)	NA	NA	
Panel: 6 Summary of Dog S	Sniff Events - Number (Pe	rcentage for the Racial Group	o) [95% Confidence Interval]	'			
Dog Sniff (% of Stops)	26 (1.4%) [0.9% - 2%]	16 (0.89%) [0.51% - 1.5%]	1 (0.72%) [0.018% - 4%]	0 (0%) [0% - 14%]	0 (0%) [0% - 5.3%]	0 [NA]	
Dog Alert after Dog Sniff (% of Dog Sniffs)	19 (73%) [44% - 100%]	11 (69%) [34% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Vehicle Search after Dog Sniff (% of Dog Sniffs)	19 (73%) [44% - 100%]	11 (69%) [34% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found (% of Vehicle Searches, preceding row)	14 (74%) [40% - 100%]	5 (45%) [15% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.62 (0.17 - 1.8)	NA	NA	NA	NA	

Benchmark Type: Crash-based (544 crash reports used).
Primary Benchmark Area (County): Peoria.
73.6% of the benchmark comes from zip codes within the primary area.
95.0% of the benchmark comes from zip codes within 50 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - PEORIA H	EIGHTS 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: 2,538.	Total benchmark population	: 75,464.	·
Stops (% of Total)	1,485 (59%)	799 (31%)	182 (7.2%)	46 (1.8%)	17 (0.7%)	9 (0.4%)
Benchmark (% of Total)	60,226 (80%)	9,143 (12%)	2,757 (3.7%)	2,962 (3.9%)	321 (0.4%)	55 (0.07%)
Stop Rate (95% Confidence Interval)	0.025 (0.023 - 0.026)	0.087 (0.081 - 0.094)	0.07 (0.06 - 0.08)	0.016 (0.011 - 0.021)	0.05 (0.03 - 0.08)	0.16 (0.075 - 0.31)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	3.5 (2.6 - 4.9)	2.7 (2.1 - 3.4)	0.63 (0.42 - 0.94)	2.1 (1.2 - 3.6)	6.6 (2.9 - 13)
Panel: 2 Summary of Reas	son 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	805 (54%) [51% - 58%]	378 (47%) [43% - 52%]	91 (50%) [40% - 61%]	37 (80%) [57% - 100%]	9 (53%) [24% - 100%]	5 (56%) [18% - 100%]
Equipment	256 (17%) [15% - 19%]	129 (16%) [13% - 19%]	24 (13%) [8.4% - 20%]	5 (11%) [3.5% - 25%]	6 (35%) [13% - 77%]	2 (22%) [2.7% - 80%]
Licensing/Registration	424 (29%) [26% - 31%]	292 (37%) [32% - 41%]	67 (37%) [29% - 47%]	4 (8.7%) [2.4% - 22%]	2 (12%) [1.4% - 42%]	2 (22%) [2.7% - 80%]
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	820 (55%) [52% - 59%]	447 (56%) [51% - 61%]	93 (51%) [41% - 63%]	31 (67%) [46% - 96%]	12 (71%) [36% - 100%]	5 (56%) [18% - 100%]
Written Warning	10 (0.67%) [0.32% - 1.2%]	5 (0.63%) [0.2% - 1.5%]	1 (0.55%) [0.014% - 3.1%]	0 (0%) [0% - 8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]
Citation	655 (44%) [41% - 48%]	347 (43%) [39% - 48%]	88 (48%) [39% - 60%]	15 (33%) [18% - 54%]	5 (29%) [9.5% - 69%]	4 (44%) [12% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.98 (0.86 - 1.1)	1.1 (0.87 - 1.4)	0.74 (0.41 - 1.2)	0.67 (0.22 - 1.6)	1 (0.27 - 2.6)
Panel: 4 Summary of Vehi	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·
Consent Search (% of Stops)	4 (0.27%) [0.073% - 0.69%]	0 (0%) [0% - 0.46%]	0 (0%) [0% - 2%]	0 (0%) [0% - 8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]
All Searches (% of Stops)	23 (1.5%) [0.98% - 2.3%]	31 (3.9%) [2.6% - 5.5%]	5 (2.7%) [0.89% - 6.4%]	1 (2.2%) [0.055% - 12%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]
Contraband Found (% of All Searches)	11 (48%) [24% - 86%]	13 (42%) [22% - 72%]	3 (60%) [12% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.88 (0.36 - 2.2)	1.3 (0.22 - 4.7)	0 (0 - 9.2)	NA	NA

Summary of Traffic Sto	Summary of Traffic Stops for 2023 - PEORIA 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	s - Number (Percentage for t	he Racial Group) [95% Confi	dence Interval]					
Consent Search (% of Stops)	4 (0.27%) [0.073% - 0.69%]	1 (0.13%) [0.0032% - 0.7%]	0 (0%) [0% - 2%]	0 (0%) [0% - 8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]			
All Searches (% of Stops)	23 (1.5%) [0.98% - 2.3%]	29 (3.6%) [2.4% - 5.2%]	4 (2.2%) [0.6% - 5.6%]	1 (2.2%) [0.055% - 12%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]			
Contraband Found (% of All Searches)	3 (13%) [2.7% - 38%]	3 (10%) [2.1% - 30%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.11 - 5.9)	0 (0 - 14)	0 (0 - 56)	NA	NA			
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]									
Dog Sniff (% of Stops)	1 (0.067%) [0.0017% - 0.38%]	0 (0%) [0% - 0.46%]	0 (0%) [0% - 2%]	0 (0%) [0% - 8%]	0 (0%) [0% - 22%]	0 (0%) [0% - 41%]			

Benchmark Type: Crash-based (90 crash reports used).
Primary Benchmark Area (City): Peoria Heights.
25.3% of the benchmark comes from zip codes within the primary area.
95.6% of the benchmark comes from zip codes within 55 miles of the primary area, including the primary area.

Summary of Traffic Sto	ps for 2023 - PEORIA PA	RK DISTRICT 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 Int	ervals. Total stops: 25. Total	benchmark population	: 153,242.	'
Stops (% of Total)	18 (72%)	4 (16%)	1 (4%)	0 (0%)	2 (8%)	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)	0.0002 (0.0001 - 0.0003)	0.0001 (<0.0001 - 0.0003)	0.0001 (<0.0001 - 0.0007)	0 (0 - 0.0006)	0.003 (0.0003 - 0.01)	0 (0 - 0.03)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	0.79 (0.19 - 2.4)	0.75 (0.018 - 4.8)	0 (0 - 3.9)	17 (1.9 - 71)	0 (0 - 230)
Panel: 2 Summary of Reas	on for Stop - Number (Perce	entage of All Stops for the Ra	cial Group with the Noted Re	ason for Stop) [95% Co	nfidence Interval]	·
Moving Violation	16 (89%) [51% - 100%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	2 (100%) [12% - 100%]	0 [NA]
Equipment	1 (5.6%) [0.14% - 31%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Licensing/Registration	1 (5.6%) [0.14% - 31%]	2 (50%) [6.1% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	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% C	onfidence Interval]	
Verbal Warning	9 (50%) [23% - 95%]	1 (25%) [0.63% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]
Written Warning	1 (5.6%) [0.14% - 31%]	0 (0%) [0% - 92%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
Citation	8 (44%) [19% - 88%]	3 (75%) [15% - 100%]	0 (0%) [0% - 100%]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.29 - 7)	0 (0 - 11)	NA	1.1 (0.025 - 8.4)	NA
Panel: 4 Summary of Vehic	cle Search Events - Number	(Percentage for the Racial G	roup) [95% Confidence Interv	ral]		
Consent Search (% of Stops)	0 (0%) [0% - 20%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]
All Searches (% of Stops)	0 (0%) [0% - 20%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]

Summary of Traffic Stops for 2023 - PEORIA PARK DISTRICT 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% - 20%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 (0%) [0% - 100%]	0 [NA]	
All Searches (% of Stops)	0 (0%) [0% - 20%]	1 (25%) [0.63% - 100%]	0 (0%) [0% - 100%]	0 [NA]	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 Stops for 2023 - PEORIA 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	Intervals. Total stops: 2,581.	Total benchmark population	153,242.	·	
Stops (% of Total)	957 (37%)	1,455 (56%)	131 (5.1%)	27 (1%)	11 (0.4%)	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)	0.0089 (0.0083 - 0.0095)	0.048 (0.045 - 0.05)	0.016 (0.014 - 0.02)	0.004 (0.003 - 0.006)	0.02 (0.008 - 0.03)	0 (0 - 0.03)	
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	5.4 (4.9 - 5.9)	1.9 (1.5 - 2.2)	0.48 (0.31 - 0.71)	1.8 (0.87 - 3.2)	0 (0 - 3.9)	
Panel: 2 Summary of Reas	son 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	695 (73%) [67% - 78%]	791 (54%) [51% - 58%]	87 (66%) [53% - 82%]	23 (85%) [54% - 100%]	10 (91%) [44% - 100%]	0 [NA]	
Equipment	98 (10%) [8.3% - 12%]	260 (18%) [16% - 20%]	15 (11%) [6.4% - 19%]	2 (7.4%) [0.9% - 27%]	0 (0%) [0% - 34%]	0 [NA]	
Licensing/Registration	164 (17%) [15% - 20%]	404 (28%) [25% - 31%]	29 (22%) [15% - 32%]	2 (7.4%) [0.9% - 27%]	1 (9.1%) [0.23% - 51%]	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	340 (36%) [32% - 40%]	525 (36%) [33% - 39%]	38 (29%) [21% - 40%]	13 (48%) [26% - 82%]	5 (45%) [15% - 100%]	0 [NA]	
Written Warning	9 (0.94%) [0.43% - 1.8%]	14 (0.96%) [0.53% - 1.6%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 14%]	1 (9.1%) [0.23% - 51%]	0 [NA]	
Citation	608 (64%) [59% - 69%]	916 (63%) [59% - 67%]	93 (71%) [57% - 87%]	14 (52%) [28% - 87%]	5 (45%) [15% - 100%]	0 [NA]	
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.89 - 1.1)	1.1 (0.89 - 1.4)	0.82 (0.44 - 1.4)	0.72 (0.23 - 1.7)	NA	
Panel: 4 Summary of Vehi	cle Search Events - Number	(Percentage for the Racial	Group) [95% Confidence Inte	rval]	:	·	
Consent Search (% of Stops)	7 (0.73%) [0.29% - 1.5%]	30 (2.1%) [1.4% - 2.9%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 34%]	0 [NA]	
All Searches (% of Stops)	7 (0.73%) [0.29% - 1.5%]	30 (2.1%) [1.4% - 2.9%]	0 (0%) [0% - 2.8%]	0 (0%) [0% - 14%]	0 (0%) [0% - 34%]	0 [NA]	
Contraband Found (% of All Searches)	2 (29%) [3.5% - 100%]	3 (10%) [2.1% - 29%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]	
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.35 (0.04 - 4.2)	NA	NA	NA	NA	

Summary of Traffic Stops for 2023 - PEORIA 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	he Racial Group) [95% Confi	dence Interval]				
Consent Search (% of Stops)	2 (0.21%) [0.025% - 0.75%]	6 (0.41%) [0.15% - 0.9%]	1 (0.76%) [0.019% - 4.3%]	0 (0%) [0% - 14%]	0 (0%) [0% - 34%]	0 [NA]		
All Searches (% of Stops)	51 (5.3%) [4% - 7%]	242 (17%) [15% - 19%]	12 (9.2%) [4.7% - 16%]	1 (3.7%) [0.094% - 21%]	0 (0%) [0% - 34%]	0 [NA]		
Contraband Found (% of All Searches)	37 (73%) [51% - 100%]	158 (65%) [56% - 76%]	7 (58%) [23% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]		
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.9 (0.63 - 1.3)	0.8 (0.3 - 1.8)	0 (0 - 5.3)	NA	NA		
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]								
Dog Sniff (% of Stops)	1 (0.1%) [0.0026% - 0.58%]	2 (0.14%) [0.017% - 0.5%]	1 (0.76%) [0.019% - 4.3%]	0 (0%) [0% - 14%]	0 (0%) [0% - 34%]	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	ps for 2023 - PEOTONE I	POLICE - INCOMPLETE S	STOPS DATA SUBMITTED		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 I	ntervals. Total stops: 402. To	tal benchmark population: 91	,910.	'
Stops (% of Total)	244 (61%)	110 (27%)	44 (11%)	1 (0.2%)	2 (0.5%)	1 (0.2%)
Benchmark (% of Total)	69,845 (76%)	7,884 (8.6%)	12,003 (13%)	1,854 (2%)	273 (0.3%)	51 (0.06%)
Stop Rate (95% Confidence Interval)	0.0035 (0.0031 - 0.004)	0.014 (0.011 - 0.017)	0.004 (0.003 - 0.005)	0.0005 (<0.0001 - 0.003)	0.007 (0.0009 - 0.03)	0.02 (0.0005 - 0.11)
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	4 (2.4 - 6.8)	1 (0.63 - 1.8)	0.15 (0.0037 - 0.98)	2.1 (0.25 - 8)	5.6 (0.13 - 37)
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% Confide	ence Interval]	
Moving Violation	126 (52%) [43% - 61%]	64 (58%) [45% - 74%]	33 (75%) [52% - 100%]	0 (0%) [0% - 100%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]
Equipment	78 (32%) [25% - 40%]	22 (20%) [13% - 30%]	8 (18%) [7.8% - 36%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	31 (13%) [8.6% - 18%]	18 (16%) [9.7% - 26%]	2 (4.5%) [0.55% - 16%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Commercial Vehicle	9 (3.7%) [1.7% - 7%]	6 (5.5%) [2% - 12%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Panel: 3 Summary of Outo	ome of Stop - Number (Per	entage of All Stops for the	Racial Group with the Noted	Outcome of Stop) [95% Confid	lence Interval]	'
Verbal Warning	33 (14%) [9.3% - 19%]	24 (22%) [14% - 32%]	5 (11%) [3.7% - 27%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	111 (45%) [37% - 55%]	20 (18%) [11% - 28%]	14 (32%) [17% - 53%]	1 (100%) [2.5% - 100%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]
Citation	100 (41%) [33% - 50%]	66 (60%) [46% - 76%]	25 (57%) [37% - 84%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.1 - 2)	1.4 (0.86 - 2.2)	0 (0 - 9.2)	1.2 (0.031 - 7)	2.4 (0.061 - 14)
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% - 1.5%]	0 (0%) [0% - 3.4%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	7 (2.9%) [1.2% - 5.9%]	1 (0.91%) [0.023% - 5.1%]	1 (2.3%) [0.058% - 13%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	5 (71%) [23% - 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 - 7.6)	0 (0 - 7.6)	NA	NA	NA

Summary of Traffic Stops for 2023 - PEOTONE POLICE - INCOMPLETE STOPS DATA SUBMITTED 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)	2 (0.82%) [0.099% - 3%]	0 (0%) [0% - 3.4%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	
All Searches (% of Stops)	6 (2.5%) [0.9% - 5.4%]	1 (0.91%) [0.023% - 5.1%]	0 (0%) [0% - 8.4%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]	

Benchmark Type: Crash-based (56 crash reports used).
Primary Benchmark Area (City): Peotone.
31.6% of the benchmark comes from zip codes within the primary area.
96.5% of the benchmark comes from zip codes within 319 miles of the primary area, including the primary area.

Summary of Traffic Stops for 2023 - PERRY 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 I	Ratios with 95% Confidence	Intervals. Total stops: 793. To	tal benchmark population:	53,844.	<u>'</u>			
Stops (% of Total)	677 (85%)	96 (12%)	8 (1%)	4 (0.5%)	8 (1%)	0 (0%)			
Benchmark (% of Total)	48,469 (90%)	3,205 (6%)	1,434 (2.7%)	553 (1%)	168 (0.3%)	15 (0.03%)			
Stop Rate (95% Confidence Interval)	0.014 (0.013 - 0.015)	0.03 (0.02 - 0.04)	0.006 (0.002 - 0.01)	0.007 (0.002 - 0.02)	0.05 (0.02 - 0.09)	0 (0 - 0.25)			
Stop Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (1.5 - 3.1)	0.4 (0.17 - 0.82)	0.52 (0.14 - 1.4)	3.4 (1.4 - 7.4)	0 (0 - 18)			
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	541 (80%) [73% - 87%]	82 (85%) [68% - 100%]	7 (88%) [35% - 100%]	4 (100%) [27% - 100%]	7 (88%) [35% - 100%]	0 [NA]			
Equipment	99 (15%) [12% - 18%]	9 (9.4%) [4.3% - 18%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]			
Licensing/Registration	37 (5.5%) [3.8% - 7.5%]	5 (5.2%) [1.7% - 12%]	0 (0%) [0% - 46%]	0 (0%) [0% - 92%]	1 (12%) [0.32% - 70%]	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% Cor	fidence Interval]	<u>'</u>			
Verbal Warning	298 (44%) [39% - 49%]	27 (28%) [19% - 41%]	1 (12%) [0.32% - 70%]	2 (50%) [6.1% - 100%]	4 (50%) [14% - 100%]	0 [NA]			
Written Warning	50 (7.4%) [5.5% - 9.7%]	7 (7.3%) [2.9% - 15%]	0 (0%) [0% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]			
Citation	329 (49%) [43% - 54%]	62 (65%) [50% - 83%]	7 (88%) [35% - 100%]	2 (50%) [6.1% - 100%]	4 (50%) [14% - 100%]	0 [NA]			
Citation Ratio vs White (95% Confidence Interval)	1.0	1.3 (1 - 1.7)	1.8 (0.72 - 3.8)	1 (0.12 - 3.7)	1 (0.28 - 2.7)	NA			
Panel: 4 Summary of Vehic	cle Search Events - Numbe	er (Percentage for the Racial	Group) [95% Confidence Inte	rval]		·			
Consent Search (% of Stops)	14 (2.1%) [1.1% - 3.5%]	6 (6.2%) [2.3% - 14%]	0 (0%) [0% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]			
All Searches (% of Stops)	29 (4.3%) [2.9% - 6.2%]	10 (10%) [5% - 19%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]			
Contraband Found (% of All Searches)	16 (55%) [32% - 90%]	7 (70%) [28% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]			
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.3 (0.44 - 3.3)	1.8 (0.043 - 12)	NA	NA	NA			

Summary of Traffic Stop	os for 2023 - PERRY C	OUNTY 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: 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)	13 (1.9%) [1% - 3.3%]	4 (4.2%) [1.1% - 11%]	0 (0%) [0% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]
All Searches (% of Stops)	21 (3.1%) [1.9% - 4.7%]	5 (5.2%) [1.7% - 12%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	0 [NA]
Contraband Found (% of All Searches)	3 (14%) [2.9% - 42%]	0 (0%) [0% - 74%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 10)	7 (0.13 - 87)	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 (0.15%) [0.0037% - 0.82%]	0 (0%) [0% - 3.8%]	0 (0%) [0% - 46%]	0 (0%) [0% - 92%]	0 (0%) [0% - 46%]	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]

Benchmark Type: Crash-based (82 crash reports used).
Primary Benchmark Area (County): Perry.
63.9% 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.