

Summary of Traffic Stops for 2019 - ROCKFORD POLICE						
	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: 11,192. Total benchmark population: 102,066.						
Stops	4,450	5,022	140	144	1,420	16
Benchmark	59,111	22,311	16,957	3,554	130	3
Stop Rate (95% Confidence Interval)	0.075 (0.073 - 0.078)	0.225 (0.219 - 0.231)	0.008 (0.007 - 0.01)	0.04 (0.03 - 0.05)	11 (10 - 12)	5.3 (3 - 8.7)
Rate Ratio vs White (95% Confidence Interval)	1.0	3 (2.9 - 3.1)	0.11 (0.092 - 0.13)	0.54 (0.45 - 0.64)	145 (137 - 154)	71 (40 - 120)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	2,896 (65%) [63% - 67%]	2,999 (60%) [58% - 62%]	70 (50%) [39% - 63%]	105 (73%) [60% - 88%]	977 (69%) [65% - 73%]	12 (75%) [39% - 100%]
Licensing/Registration	785 (18%) [16% - 19%]	810 (16%) [15% - 17%]	20 (14%) [8.7% - 22%]	21 (15%) [9% - 22%]	197 (14%) [12% - 16%]	2 (12%) [1.5% - 45%]
Commercial Vehicle	1 (0.022%) [0.0006% - 0.13%]	2 (0.04%) [0.0048% - 0.14%]	0 (0%) [0% - 2.6%]	0 (0%) [0% - 2.6%]	1 (0.07%) [0.0018% - 0.39%]	0 (0%) [0% - 23%]
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	1,566 (35%) [33% - 37%]	2,115 (42%) [40% - 44%]	114 (81%) [67% - 98%]	45 (31%) [23% - 42%]	424 (30%) [27% - 33%]	6 (38%) [14% - 82%]
Written Warning	861 (19%) [18% - 21%]	602 (12%) [11% - 13%]	8 (5.7%) [2.5% - 11%]	36 (25%) [18% - 35%]	226 (16%) [14% - 18%]	4 (25%) [6.8% - 64%]
Citation	2,023 (45%) [44% - 47%]	2,305 (46%) [44% - 48%]	18 (13%) [7.6% - 20%]	63 (44%) [34% - 56%]	770 (54%) [50% - 58%]	6 (38%) [14% - 82%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1 (0.95 - 1.1)	0.28 (0.17 - 0.45)	0.96 (0.74 - 1.2)	1.2 (1.1 - 1.3)	0.82 (0.3 - 1.8)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	116 (2.6%) [2.2% - 3.1%]	282 (5.6%) [5% - 6.3%]	14 (10%) [5.5% - 17%]	1 (0.69%) [0.018% - 3.9%]	29 (2%) [1.4% - 2.9%]	0 (0%) [0% - 23%]
All Searches (% of Stops)	277 (6.2%) [5.5% - 7%]	717 (14%) [13% - 15%]	16 (11%) [6.5% - 19%]	6 (4.2%) [1.5% - 9.1%]	116 (8.2%) [6.8% - 9.8%]	0 (0%) [0% - 23%]
Contraband Found (% of All Searches)	89 (32%) [26% - 40%]	168 (23%) [20% - 27%]	5 (31%) [10% - 73%]	3 (50%) [10% - 100%]	34 (29%) [20% - 41%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.73 (0.56 - 0.95)	0.97 (0.31 - 2.4)	1.6 (0.31 - 4.7)	0.91 (0.6 - 1.4)	NA

Summary of Traffic Stops for 2019 - ROCKFORD 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	85 (1.9%) [1.5% - 2.4%]	237 (4.7%) [4.1% - 5.4%]	12 (8.6%) [4.4% - 15%]	0 (0%) [0% - 2.6%]	22 (1.5%) [0.97% - 2.3%]	0 (0%) [0% - 23%]
All Searches (% of Stops)	214 (4.8%) [4.2% - 5.5%]	559 (11%) [10% - 12%]	16 (11%) [6.5% - 19%]	5 (3.5%) [1.1% - 8.1%]	81 (5.7%) [4.5% - 7.1%]	0 (0%) [0% - 23%]
Contraband Found (% of All Searches)	24 (11%) [7.2% - 17%]	62 (11%) [8.5% - 14%]	2 (12%) [1.5% - 45%]	1 (20%) [0.51% - 100%]	4 (4.9%) [1.3% - 13%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.61 - 1.7)	1.1 (0.13 - 4.5)	1.8 (0.043 - 11)	0.44 (0.11 - 1.3)	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	76 (1.7%) [1.3% - 2.1%]	133 (2.6%) [2.2% - 3.1%]	3 (2.1%) [0.44% - 6.3%]	4 (2.8%) [0.76% - 7.1%]	28 (2%) [1.3% - 2.8%]	0 (0%) [0% - 23%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	47 (62%) [45% - 82%]	82 (62%) [49% - 77%]	2 (67%) [8.1% - 100%]	3 (75%) [15% - 100%]	18 (64%) [38% - 100%]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	39 (51%) [36% - 70%]	60 (45%) [34% - 58%]	2 (67%) [8.1% - 100%]	2 (50%) [6.1% - 100%]	13 (46%) [25% - 79%]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	24 (62%) [39% - 92%]	33 (55%) [38% - 77%]	2 (100%) [12% - 100%]	0 (0%) [0% - 100%]	8 (62%) [27% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.89 (0.51 - 1.6)	1.6 (0.19 - 6.5)	0 (0 - 3.2)	1 (0.39 - 2.3)	NA

Summary of Traffic Stops for 2019 - BOONE COUNTY SHERIFF

	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: 4,969. Total benchmark population: 37,855.						
Stops	3,395	409	1,103	43	6	13
Benchmark	29,192	761	7,312	470	120	0
Stop Rate (95% Confidence Interval)	0.116 (0.112 - 0.12)	0.54 (0.49 - 0.59)	0.15 (0.14 - 0.16)	0.091 (0.066 - 0.12)	0.05 (0.018 - 0.11)	NA
Rate Ratio vs White (95% Confidence Interval)	1.0	4.6 (4.2 - 5.1)	1.3 (1.2 - 1.4)	0.79 (0.57 - 1.1)	0.43 (0.16 - 0.94)	NA
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	2,617 (77%) [74% - 80%]	305 (75%) [66% - 83%]	825 (75%) [70% - 80%]	41 (95%) [68% - 100%]	5 (83%) [27% - 100%]	10 (77%) [37% - 100%]
Licensing/Registration	188 (5.5%) [4.8% - 6.4%]	32 (7.8%) [5.4% - 11%]	75 (6.8%) [5.3% - 8.5%]	1 (2.3%) [0.059% - 13%]	0 (0%) [0% - 61%]	1 (7.7%) [0.19% - 43%]
Commercial Vehicle	52 (1.5%) [1.1% - 2%]	3 (0.73%) [0.15% - 2.1%]	15 (1.4%) [0.76% - 2.2%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
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	56 (1.6%) [1.2% - 2.1%]	5 (1.2%) [0.4% - 2.9%]	16 (1.5%) [0.83% - 2.4%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
Written Warning	1,347 (40%) [38% - 42%]	166 (41%) [35% - 47%]	394 (36%) [32% - 39%]	19 (44%) [27% - 69%]	2 (33%) [4% - 100%]	6 (46%) [17% - 100%]
Citation	1,992 (59%) [56% - 61%]	238 (58%) [51% - 66%]	693 (63%) [58% - 68%]	24 (56%) [36% - 83%]	4 (67%) [18% - 100%]	7 (54%) [22% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.99 (0.86 - 1.1)	1.1 (0.98 - 1.2)	0.95 (0.61 - 1.4)	1.1 (0.31 - 2.9)	0.92 (0.37 - 1.9)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	1 (0.029%) [0.0008% - 0.16%]	0 (0%) [0% - 0.9%]	1 (0.091%) [0.0023% - 0.51%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
All Searches (% of Stops)	52 (1.5%) [1.1% - 2%]	37 (9%) [6.4% - 12%]	24 (2.2%) [1.4% - 3.2%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
Contraband Found (% of All Searches)	30 (58%) [39% - 82%]	26 (70%) [46% - 100%]	12 (50%) [26% - 87%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.69 - 2.1)	0.87 (0.4 - 1.7)	NA	NA	NA

Summary of Traffic Stops for 2019 - BOONE COUNTY SHERIFF

	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 (0.029%) [0.0008% - 0.16%]	0 (0%) [0% - 0.9%]	0 (0%) [0% - 0.33%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
All Searches (% of Stops)	57 (1.7%) [1.3% - 2.2%]	40 (9.8%) [7% - 13%]	25 (2.3%) [1.5% - 3.3%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
Contraband Found (% of All Searches)	6 (11%) [3.9% - 23%]	7 (18%) [7% - 36%]	5 (20%) [6.5% - 47%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.7 (0.48 - 6)	1.9 (0.46 - 7.5)	NA	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	24 (0.71%) [0.45% - 1.1%]	24 (5.9%) [3.8% - 8.7%]	4 (0.36%) [0.099% - 0.93%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 61%]	0 (0%) [0% - 28%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	24 (100%) [64% - 100%]	26 (110%) [71% - 100%]	5 (120%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	24 (100%) [64% - 100%]	26 (110%) [71% - 100%]	5 (120%) [41% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	21 (88%) [54% - 100%]	24 (92%) [59% - 100%]	3 (60%) [12% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.56 - 2)	0.69 (0.13 - 2.3)	NA	NA	NA

Summary of Traffic Stops for 2019 - ROCHELLE POLICE						
	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: 1,033. Total benchmark population: 37,079.						
Stops	707	80	230	11	3	2
Benchmark	33,130	349	3,259	217	114	10
Stop Rate (95% Confidence Interval)	0.021 (0.02 - 0.023)	0.23 (0.18 - 0.29)	0.07 (0.06 - 0.08)	0.05 (0.03 - 0.09)	0.03 (0.005 - 0.08)	0.2 (0.024 - 0.72)
Rate Ratio vs White (95% Confidence Interval)	1.0	11 (8.4 - 14)	3.3 (2.8 - 3.8)	2.4 (1.2 - 4.3)	1.2 (0.25 - 3.6)	9.4 (1.1 - 34)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	520 (74%) [67% - 80%]	57 (71%) [54% - 92%]	143 (62%) [52% - 73%]	7 (64%) [26% - 100%]	3 (100%) [21% - 100%]	1 (50%) [1.3% - 100%]
Licensing/Registration	47 (6.6%) [4.9% - 8.8%]	6 (7.5%) [2.8% - 16%]	18 (7.8%) [4.6% - 12%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	1 (50%) [1.3% - 100%]
Commercial Vehicle	8 (1.1%) [0.49% - 2.2%]	2 (2.5%) [0.3% - 9%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
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	0 (0%) [0% - 0.52%]	0 (0%) [0% - 4.6%]	1 (0.43%) [0.011% - 2.4%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	544 (77%) [71% - 84%]	54 (68%) [51% - 88%]	177 (77%) [66% - 89%]	8 (73%) [31% - 100%]	2 (67%) [8.1% - 100%]	1 (50%) [1.3% - 100%]
Citation	163 (23%) [20% - 27%]	26 (32%) [21% - 48%]	52 (23%) [17% - 30%]	3 (27%) [5.6% - 80%]	1 (33%) [0.84% - 100%]	1 (50%) [1.3% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.4 (0.89 - 2.1)	0.98 (0.7 - 1.3)	1.2 (0.24 - 3.5)	1.4 (0.036 - 8.2)	2.2 (0.055 - 12)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
All Searches (% of Stops)	6 (0.85%) [0.31% - 1.8%]	1 (1.2%) [0.032% - 7%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	3 (50%) [10% - 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 - 15)	NA	NA	NA	NA

Summary of Traffic Stops for 2019 - ROCHELLE 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
All Searches (% of Stops)	6 (0.85%) [0.31% - 1.8%]	1 (1.2%) [0.032% - 7%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 34%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	2 (33%) [4% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0 (0 - 32)	NA	NA	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	1 (0.14%) [0.0036% - 0.79%]	0 (0%) [0% - 4.6%]	0 (0%) [0% - 1.6%]	0 (0%) [0% - 34%]	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]

Summary of Traffic Stops for 2019 - STEPHENSON COUNTY SHERIFF

	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: 3,022. Total benchmark population: 32,474.						
Stops	2,374	529	78	23	17	1
Benchmark	27,928	3,136	1,101	272	37	0
Stop Rate (95% Confidence Interval)	0.085 (0.082 - 0.088)	0.17 (0.15 - 0.18)	0.07 (0.06 - 0.09)	0.085 (0.054 - 0.13)	0.46 (0.27 - 0.74)	NA
Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.8 - 2.2)	0.83 (0.66 - 1)	0.99 (0.63 - 1.5)	5.4 (3.1 - 8.7)	NA
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	2,017 (85%) [81% - 89%]	405 (77%) [69% - 84%]	76 (97%) [77% - 100%]	20 (87%) [53% - 100%]	13 (76%) [41% - 100%]	1 (100%) [2.5% - 100%]
Licensing/Registration	96 (4%) [3.3% - 4.9%]	38 (7.2%) [5.1% - 9.9%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	1 (5.9%) [0.15% - 33%]	0 (0%) [0% - 100%]
Commercial Vehicle	1 (0.042%) [0.0011% - 0.23%]	0 (0%) [0% - 0.7%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
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	1,189 (50%) [47% - 53%]	242 (46%) [40% - 52%]	31 (40%) [27% - 56%]	11 (48%) [24% - 86%]	8 (47%) [20% - 93%]	0 (0%) [0% - 100%]
Written Warning	15 (0.63%) [0.35% - 1%]	5 (0.95%) [0.31% - 2.2%]	1 (1.3%) [0.032% - 7.1%]	1 (4.3%) [0.11% - 24%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
Citation	1,170 (49%) [47% - 52%]	282 (53%) [47% - 60%]	46 (59%) [43% - 79%]	11 (48%) [24% - 86%]	9 (53%) [24% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.95 - 1.2)	1.2 (0.87 - 1.6)	0.97 (0.48 - 1.7)	1.1 (0.49 - 2)	2 (0.051 - 11)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	6 (0.25%) [0.093% - 0.55%]	7 (1.3%) [0.53% - 2.7%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	39 (1.6%) [1.2% - 2.2%]	51 (9.6%) [7.2% - 13%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	19 (49%) [29% - 76%]	29 (57%) [38% - 82%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.2 (0.63 - 2.2)	NA	NA	NA	NA

Summary of Traffic Stops for 2019 - STEPHENSON COUNTY SHERIFF

	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 (0.084%) [0.01% - 0.3%]	5 (0.95%) [0.31% - 2.2%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	31 (1.3%) [0.89% - 1.9%]	51 (9.6%) [7.2% - 13%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	5 (16%) [5.2% - 38%]	6 (12%) [4.3% - 26%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.73 (0.19 - 3)	NA	NA	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	4 (0.17%) [0.046% - 0.43%]	6 (1.1%) [0.42% - 2.5%]	0 (0%) [0% - 4.7%]	0 (0%) [0% - 16%]	0 (0%) [0% - 22%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	2 (50%) [6.1% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	2 (50%) [6.1% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	2 (100%) [12% - 100%]	6 (100%) [37% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.18 - 10)	NA	NA	NA	NA

Summary of Traffic Stops for 2019 - LOVES PARK POLICE						
	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: 6,544. Total benchmark population: 239,338.						
Stops	4,348	1,294	29	112	750	11
Benchmark	176,958	25,936	30,053	5,892	460	39
Stop Rate (95% Confidence Interval)	0.0246 (0.0238 - 0.0253)	0.05 (0.047 - 0.053)	0.001 (0.0006 - 0.0014)	0.019 (0.016 - 0.023)	1.6 (1.5 - 1.8)	0.28 (0.14 - 0.5)
Rate Ratio vs White (95% Confidence Interval)	1.0	2 (1.9 - 2.2)	0.04 (0.03 - 0.06)	0.77 (0.64 - 0.93)	66 (61 - 72)	11 (5.7 - 21)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	3,100 (71%) [69% - 74%]	864 (67%) [62% - 71%]	22 (76%) [48% - 100%]	89 (79%) [64% - 98%]	489 (65%) [60% - 71%]	8 (73%) [31% - 100%]
Licensing/Registration	624 (14%) [13% - 16%]	216 (17%) [15% - 19%]	4 (14%) [3.8% - 35%]	11 (9.8%) [4.9% - 18%]	107 (14%) [12% - 17%]	2 (18%) [2.2% - 66%]
Commercial Vehicle	3 (0.069%) [0.014% - 0.2%]	1 (0.077%) [0.002% - 0.43%]	0 (0%) [0% - 13%]	0 (0%) [0% - 3.3%]	0 (0%) [0% - 0.49%]	0 (0%) [0% - 34%]
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	763 (18%) [16% - 19%]	191 (15%) [13% - 17%]	2 (6.9%) [0.84% - 25%]	15 (13%) [7.5% - 22%]	100 (13%) [11% - 16%]	1 (9.1%) [0.23% - 51%]
Written Warning	1,746 (40%) [38% - 42%]	478 (37%) [34% - 40%]	11 (38%) [19% - 68%]	51 (46%) [34% - 60%]	296 (39%) [35% - 44%]	3 (27%) [5.6% - 80%]
Citation	1,839 (42%) [40% - 44%]	625 (48%) [45% - 52%]	16 (55%) [32% - 90%]	46 (41%) [30% - 55%]	354 (47%) [42% - 52%]	7 (64%) [26% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (1 - 1.3)	1.3 (0.74 - 2.1)	0.97 (0.71 - 1.3)	1.1 (0.99 - 1.3)	1.5 (0.6 - 3.1)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	67 (1.5%) [1.2% - 2%]	27 (2.1%) [1.4% - 3%]	1 (3.4%) [0.087% - 19%]	1 (0.89%) [0.023% - 5%]	10 (1.3%) [0.64% - 2.5%]	3 (27%) [5.6% - 80%]
All Searches (% of Stops)	182 (4.2%) [3.6% - 4.8%]	119 (9.2%) [7.6% - 11%]	3 (10%) [2.1% - 30%]	2 (1.8%) [0.22% - 6.5%]	49 (6.5%) [4.8% - 8.6%]	3 (27%) [5.6% - 80%]
Contraband Found (% of All Searches)	83 (46%) [36% - 57%]	51 (43%) [32% - 56%]	1 (33%) [0.84% - 100%]	2 (100%) [12% - 100%]	19 (39%) [23% - 61%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.65 - 1.3)	0.73 (0.018 - 4.2)	2.2 (0.26 - 8.2)	0.85 (0.49 - 1.4)	0 (0 - 2.8)

Summary of Traffic Stops for 2019 - LOVES PARK 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	33 (0.76%) [0.52% - 1.1%]	10 (0.77%) [0.37% - 1.4%]	1 (3.4%) [0.087% - 19%]	0 (0%) [0% - 3.3%]	5 (0.67%) [0.22% - 1.6%]	2 (18%) [2.2% - 66%]
All Searches (% of Stops)	129 (3%) [2.5% - 3.5%]	82 (6.3%) [5% - 7.9%]	2 (6.9%) [0.84% - 25%]	0 (0%) [0% - 3.3%]	33 (4.4%) [3% - 6.2%]	1 (9.1%) [0.23% - 51%]
Contraband Found (% of All Searches)	18 (14%) [8.3% - 22%]	8 (9.8%) [4.2% - 19%]	1 (50%) [1.3% - 100%]	0 [NA]	2 (6.1%) [0.73% - 22%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.7 (0.26 - 1.7)	3.6 (0.086 - 23)	NA	0.43 (0.049 - 1.8)	0 (0 - 29)
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	27 (0.62%) [0.41% - 0.9%]	18 (1.4%) [0.82% - 2.2%]	0 (0%) [0% - 13%]	0 (0%) [0% - 3.3%]	4 (0.53%) [0.15% - 1.4%]	0 (0%) [0% - 34%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	15 (56%) [31% - 92%]	11 (61%) [31% - 100%]	0 [NA]	0 [NA]	2 (50%) [6.1% - 100%]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	14 (52%) [28% - 87%]	10 (56%) [27% - 100%]	0 [NA]	0 [NA]	2 (50%) [6.1% - 100%]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	12 (86%) [44% - 100%]	6 (60%) [22% - 100%]	0 [NA]	0 [NA]	1 (50%) [1.3% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.7 (0.22 - 2)	NA	NA	0.58 (0.014 - 3.9)	NA

Summary of Traffic Stops for 2019 - FREEPORT POLICE						
	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: 2,914. Total benchmark population: 17,010.						
Stops	1,854	1,013	37	8	1	1
Benchmark	12,961	3,027	775	223	24	0
Stop Rate (95% Confidence Interval)	0.143 (0.137 - 0.15)	0.33 (0.31 - 0.36)	0.05 (0.03 - 0.07)	0.04 (0.02 - 0.07)	0.042 (0.0011 - 0.23)	NA
Rate Ratio vs White (95% Confidence Interval)	1.0	2.3 (2.2 - 2.5)	0.33 (0.23 - 0.46)	0.25 (0.11 - 0.5)	0.29 (0.0074 - 1.6)	NA
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	865 (47%) [44% - 50%]	476 (47%) [43% - 51%]	16 (43%) [25% - 70%]	6 (75%) [28% - 100%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Licensing/Registration	217 (12%) [10% - 13%]	105 (10%) [8.5% - 13%]	2 (5.4%) [0.65% - 20%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
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	148 (8%) [6.7% - 9.4%]	77 (7.6%) [6% - 9.5%]	3 (8.1%) [1.7% - 24%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Written Warning	1,195 (64%) [61% - 68%]	605 (60%) [55% - 65%]	18 (49%) [29% - 77%]	7 (88%) [35% - 100%]	1 (100%) [2.5% - 100%]	0 (0%) [0% - 100%]
Citation	511 (28%) [25% - 30%]	331 (33%) [29% - 36%]	16 (43%) [25% - 70%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	1 (100%) [2.5% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.2 (1 - 1.4)	1.6 (0.89 - 2.6)	0 (0 - 1.7)	0 (0 - 13)	3.6 (0.092 - 20)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	7 (0.38%) [0.15% - 0.78%]	9 (0.89%) [0.41% - 1.7%]	0 (0%) [0% - 10%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	98 (5.3%) [4.3% - 6.4%]	146 (14%) [12% - 17%]	2 (5.4%) [0.65% - 20%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	78 (80%) [63% - 99%]	106 (73%) [59% - 88%]	2 (100%) [12% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.67 - 1.2)	1.3 (0.15 - 4.7)	1.3 (0.031 - 7.2)	NA	NA

Summary of Traffic Stops for 2019 - FREEPORT 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	5 (0.27%) [0.088% - 0.63%]	6 (0.59%) [0.22% - 1.3%]	0 (0%) [0% - 10%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	107 (5.8%) [4.7% - 7%]	169 (17%) [14% - 19%]	2 (5.4%) [0.65% - 20%]	1 (12%) [0.32% - 70%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	23 (21%) [14% - 32%]	25 (15%) [9.6% - 22%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.69 (0.37 - 1.3)	2.3 (0.056 - 14)	0 (0 - 19)	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	44 (2.4%) [1.7% - 3.2%]	58 (5.7%) [4.3% - 7.4%]	2 (5.4%) [0.65% - 20%]	0 (0%) [0% - 46%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	41 (93%) [67% - 100%]	45 (78%) [57% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	41 (93%) [67% - 100%]	45 (78%) [57% - 100%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	41 (100%) [72% - 100%]	45 (100%) [73% - 100%]	1 (100%) [2.5% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1 (0.64 - 1.6)	1 (0.025 - 5.9)	NA	NA	NA

Summary of Traffic Stops for 2019 - OGLE COUNTY SHERIFF

	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: 4,346. Total benchmark population: 37,079.						
Stops	3,771	365	168	39	0	3
Benchmark	33,130	349	3,259	217	114	10
Stop Rate (95% Confidence Interval)	0.114 (0.11 - 0.118)	1 (0.94 - 1.2)	0.05 (0.04 - 0.06)	0.18 (0.13 - 0.25)	0 (0 - 0.03)	0.3 (0.062 - 0.88)
Rate Ratio vs White (95% Confidence Interval)	1.0	9.2 (8.2 - 10)	0.45 (0.39 - 0.53)	1.6 (1.1 - 2.2)	0 (0 - 0.28)	2.6 (0.54 - 7.7)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	2,521 (67%) [64% - 70%]	245 (67%) [59% - 76%]	91 (54%) [44% - 67%]	30 (77%) [52% - 100%]	0 [NA]	3 (100%) [21% - 100%]
Licensing/Registration	215 (5.7%) [5% - 6.5%]	30 (8.2%) [5.5% - 12%]	11 (6.5%) [3.3% - 12%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
Commercial Vehicle	3 (0.08%) [0.016% - 0.23%]	0 (0%) [0% - 1%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
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	2,062 (55%) [52% - 57%]	178 (49%) [42% - 56%]	96 (57%) [46% - 70%]	17 (44%) [25% - 70%]	0 [NA]	1 (33%) [0.84% - 100%]
Written Warning	60 (1.6%) [1.2% - 2%]	4 (1.1%) [0.3% - 2.8%]	1 (0.6%) [0.015% - 3.3%]	1 (2.6%) [0.065% - 14%]	0 [NA]	0 (0%) [0% - 100%]
Citation	1,649 (44%) [42% - 46%]	183 (50%) [43% - 58%]	71 (42%) [33% - 53%]	21 (54%) [33% - 82%]	0 [NA]	2 (67%) [8.1% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.98 - 1.3)	0.97 (0.75 - 1.2)	1.2 (0.76 - 1.9)	NA	1.5 (0.18 - 5.5)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	33 (0.88%) [0.6% - 1.2%]	5 (1.4%) [0.44% - 3.2%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	155 (4.1%) [3.5% - 4.8%]	39 (11%) [7.6% - 15%]	10 (6%) [2.9% - 11%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	71 (46%) [36% - 58%]	14 (36%) [20% - 60%]	6 (60%) [22% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.41 - 1.4)	1.3 (0.47 - 3)	NA	NA	NA

Summary of Traffic Stops for 2019 - OGLE COUNTY SHERIFF						
	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)	21 (0.56%) [0.34% - 0.85%]	4 (1.1%) [0.3% - 2.8%]	1 (0.6%) [0.015% - 3.3%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
All Searches (% of Stops)	133 (3.5%) [3% - 4.2%]	33 (9%) [6.2% - 13%]	6 (3.6%) [1.3% - 7.8%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	14 (11%) [5.8% - 18%]	2 (6.1%) [0.73% - 22%]	3 (50%) [10% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.58 (0.064 - 2.5)	4.8 (0.88 - 17)	NA	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	12 (0.32%) [0.16% - 0.56%]	3 (0.82%) [0.17% - 2.4%]	0 (0%) [0% - 2.2%]	0 (0%) [0% - 9.5%]	0 [NA]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	8 (67%) [29% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	8 (67%) [29% - 100%]	1 (33%) [0.84% - 100%]	0 [NA]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	6 (75%) [28% - 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 (0.029 - 11)	NA	NA	NA	NA

Summary of Traffic Stops for 2019 - WINNEBAGO COUNTY SHERIFF

	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: 13,550. Total benchmark population: 201,483.						
Stops	8,789	3,179	43	138	1,382	19
Benchmark	147,766	25,175	22,741	5,422	340	39
Stop Rate (95% Confidence Interval)	0.059 (0.058 - 0.061)	0.126 (0.122 - 0.131)	0.002 (0.001 - 0.003)	0.025 (0.021 - 0.03)	4.1 (3.9 - 4.3)	0.49 (0.29 - 0.76)
Rate Ratio vs White (95% Confidence Interval)	1.0	2.1 (2 - 2.2)	0.03 (0.02 - 0.04)	0.43 (0.36 - 0.51)	68 (65 - 72)	8.2 (4.9 - 13)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	6,257 (71%) [69% - 73%]	1,866 (59%) [56% - 61%]	26 (60%) [39% - 89%]	104 (75%) [62% - 91%]	990 (72%) [67% - 76%]	17 (89%) [52% - 100%]
Licensing/Registration	1,079 (12.3%) [11.6% - 13%]	453 (14%) [13% - 16%]	11 (26%) [13% - 46%]	11 (8%) [4% - 14%]	128 (9.3%) [7.7% - 11%]	0 (0%) [0% - 19%]
Commercial Vehicle	3 (0.03%) [0.007% - 0.1%]	0 (0%) [0% - 0.12%]	0 (0%) [0% - 8.6%]	0 (0%) [0% - 2.7%]	0 (0%) [0% - 0.27%]	0 (0%) [0% - 19%]
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	29 (0.33%) [0.22% - 0.47%]	5 (0.16%) [0.051% - 0.37%]	0 (0%) [0% - 8.6%]	1 (0.72%) [0.018% - 4%]	6 (0.43%) [0.16% - 0.94%]	0 (0%) [0% - 19%]
Written Warning	5,428 (62%) [60% - 63%]	2,169 (68%) [65% - 71%]	29 (67%) [45% - 97%]	82 (59%) [47% - 74%]	816 (59%) [55% - 63%]	8 (42%) [18% - 83%]
Citation	3,332 (38%) [37% - 39%]	1,005 (32%) [30% - 34%]	14 (33%) [18% - 55%]	55 (40%) [30% - 52%]	560 (41%) [37% - 44%]	11 (58%) [29% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.83 (0.78 - 0.9)	0.86 (0.47 - 1.4)	1.1 (0.79 - 1.4)	1.1 (0.98 - 1.2)	1.5 (0.76 - 2.7)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	115 (1.3%) [1.1% - 1.6%]	167 (5.3%) [4.5% - 6.1%]	3 (7%) [1.4% - 20%]	2 (1.4%) [0.18% - 5.2%]	50 (3.6%) [2.7% - 4.8%]	1 (5.3%) [0.13% - 29%]
All Searches (% of Stops)	433 (4.9%) [4.5% - 5.4%]	626 (20%) [18% - 21%]	7 (16%) [6.5% - 34%]	3 (2.2%) [0.45% - 6.4%]	140 (10%) [8.5% - 12%]	1 (5.3%) [0.13% - 29%]
Contraband Found (% of All Searches)	130 (30%) [25% - 36%]	141 (23%) [19% - 27%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 100%]	42 (30%) [22% - 41%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.75 (0.59 - 0.96)	0.48 (0.012 - 2.7)	0 (0 - 4.2)	1 (0.69 - 1.4)	0 (0 - 12)

Summary of Traffic Stops for 2019 - WINNEBAGO COUNTY SHERIFF						
	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)	131 (1.5%) [1.2% - 1.8%]	186 (5.9%) [5% - 6.8%]	4 (9.3%) [2.5% - 24%]	1 (0.72%) [0.018% - 4%]	48 (3.5%) [2.6% - 4.6%]	1 (5.3%) [0.13% - 29%]
All Searches (% of Stops)	402 (4.6%) [4.1% - 5%]	569 (18%) [16% - 19%]	7 (16%) [6.5% - 34%]	4 (2.9%) [0.79% - 7.4%]	132 (9.6%) [8% - 11%]	1 (5.3%) [0.13% - 29%]
Contraband Found (% of All Searches)	34 (8.5%) [5.9% - 12%]	44 (7.7%) [5.6% - 10%]	1 (14%) [0.36% - 80%]	0 (0%) [0% - 92%]	9 (6.8%) [3.1% - 13%]	0 (0%) [0% - 100%]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.91 (0.57 - 1.5)	1.7 (0.042 - 10)	0 (0 - 12)	0.81 (0.34 - 1.7)	0 (0 - 46)
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	25 (0.28%) [0.18% - 0.42%]	59 (1.9%) [1.4% - 2.4%]	2 (4.7%) [0.56% - 17%]	0 (0%) [0% - 2.7%]	12 (0.87%) [0.45% - 1.5%]	0 (0%) [0% - 19%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	17 (68%) [40% - 100%]	51 (86%) [64% - 100%]	2 (100%) [12% - 100%]	0 [NA]	8 (67%) [29% - 100%]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	12 (48%) [25% - 84%]	43 (73%) [53% - 98%]	2 (100%) [12% - 100%]	0 [NA]	6 (50%) [18% - 100%]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	9 (75%) [34% - 100%]	16 (37%) [21% - 60%]	0 (0%) [0% - 100%]	0 [NA]	2 (33%) [4% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.5 (0.21 - 1.3)	0 (0 - 3)	NA	0.44 (0.047 - 2.1)	NA

Summary of Traffic Stops for 2019 - BELVIDERE POLICE						
	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: 5,396. Total benchmark population: 37,855.						
Stops	3,186	627	1,537	41	2	3
Benchmark	29,192	761	7,312	470	120	0
Stop Rate (95% Confidence Interval)	0.109 (0.105 - 0.113)	0.82 (0.76 - 0.89)	0.21 (0.2 - 0.22)	0.087 (0.063 - 0.12)	0.02 (0.002 - 0.06)	NA
Rate Ratio vs White (95% Confidence Interval)	1.0	7.5 (6.9 - 8.2)	1.9 (1.8 - 2)	0.8 (0.57 - 1.1)	0.15 (0.018 - 0.55)	NA
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	1,721 (54%) [51% - 57%]	337 (54%) [48% - 60%]	803 (52%) [49% - 56%]	28 (68%) [45% - 99%]	1 (50%) [1.3% - 100%]	1 (33%) [0.84% - 100%]
Licensing/Registration	772 (24%) [23% - 26%]	186 (30%) [26% - 34%]	306 (20%) [18% - 22%]	6 (15%) [5.4% - 32%]	0 (0%) [0% - 100%]	1 (33%) [0.84% - 100%]
Commercial Vehicle	0 (0%) [0% - 0.12%]	1 (0.16%) [0.004% - 0.89%]	0 (0%) [0% - 0.24%]	0 (0%) [0% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
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	256 (8%) [7.1% - 9.1%]	63 (10%) [7.7% - 13%]	148 (9.6%) [8.1% - 11%]	2 (4.9%) [0.59% - 18%]	0 (0%) [0% - 100%]	2 (67%) [8.1% - 100%]
Written Warning	2,017 (63%) [61% - 66%]	295 (47%) [42% - 53%]	895 (58%) [54% - 62%]	25 (61%) [39% - 90%]	1 (50%) [1.3% - 100%]	0 (0%) [0% - 100%]
Citation	913 (29%) [27% - 31%]	269 (43%) [38% - 48%]	494 (32%) [29% - 35%]	14 (34%) [19% - 57%]	1 (50%) [1.3% - 100%]	1 (33%) [0.84% - 100%]
Citation Ratio vs White (95% Confidence Interval)	1.0	1.5 (1.3 - 1.7)	1.1 (1 - 1.3)	1.2 (0.65 - 2)	1.7 (0.044 - 9.7)	1.2 (0.029 - 6.5)
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	13 (0.41%) [0.22% - 0.7%]	3 (0.48%) [0.099% - 1.4%]	8 (0.52%) [0.22% - 1%]	1 (2.4%) [0.062% - 14%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	239 (7.5%) [6.6% - 8.5%]	142 (23%) [19% - 27%]	140 (9.1%) [7.7% - 11%]	2 (4.9%) [0.59% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	50 (21%) [16% - 28%]	28 (20%) [13% - 28%]	42 (30%) [22% - 41%]	1 (50%) [1.3% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.94 (0.57 - 1.5)	1.4 (0.93 - 2.2)	2.4 (0.059 - 14)	NA	NA

Summary of Traffic Stops for 2019 - BELVIDERE 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	7 (0.22%) [0.088% - 0.45%]	3 (0.48%) [0.099% - 1.4%]	8 (0.52%) [0.22% - 1%]	0 (0%) [0% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
All Searches (% of Stops)	238 (7.5%) [6.6% - 8.5%]	141 (22%) [19% - 27%]	136 (8.8%) [7.4% - 10%]	2 (4.9%) [0.59% - 18%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Contraband Found (% of All Searches)	6 (2.5%) [0.93% - 5.5%]	9 (6.4%) [2.9% - 12%]	4 (2.9%) [0.8% - 7.5%]	0 (0%) [0% - 100%]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	2.5 (0.8 - 8.6)	1.2 (0.24 - 4.9)	0 (0 - 100)	NA	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	28 (0.88%) [0.58% - 1.3%]	15 (2.4%) [1.3% - 3.9%]	14 (0.91%) [0.5% - 1.5%]	0 (0%) [0% - 9%]	0 (0%) [0% - 100%]	0 (0%) [0% - 100%]
Dog Alert after Dog Sniff (% of Dog Sniffs)	28 (100%) [66% - 100%]	16 (110%) [61% - 100%]	14 (100%) [55% - 100%]	0 [NA]	0 [NA]	0 [NA]
Vehicle Search after Dog Sniff (% of Dog Sniffs)	28 (100%) [66% - 100%]	16 (110%) [61% - 100%]	13 (93%) [49% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found (% of Vehicle Searches, preceding row)	23 (82%) [52% - 100%]	14 (88%) [48% - 100%]	12 (92%) [48% - 100%]	0 [NA]	0 [NA]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	1.1 (0.51 - 2.2)	1.1 (0.51 - 2.4)	NA	NA	NA

Summary of Traffic Stops for 2019 - ROSCOE POLICE

	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: 1,969. Total benchmark population: 201,483.						
Stops	1,621	175	13	21	139	0
Benchmark	147,766	25,175	22,741	5,422	340	39
Stop Rate (95% Confidence Interval)	0.011 (0.01 - 0.012)	0.007 (0.006 - 0.008)	0.0006 (0.0003 - 0.001)	0.004 (0.002 - 0.006)	0.41 (0.34 - 0.48)	0 (0 - 0.09)
Rate Ratio vs White (95% Confidence Interval)	1.0	0.63 (0.54 - 0.74)	0.05 (0.03 - 0.09)	0.35 (0.22 - 0.54)	37 (31 - 44)	0 (0 - 8.6)
Panel: 2 Summary of Reason for Stop - Number (Percentage of All Stops for the Racial Group with the Noted Reason for Stop) [95% Confidence Interval]						
Moving Violation	1,259 (78%) [73% - 82%]	109 (62%) [51% - 75%]	10 (77%) [37% - 100%]	21 (100%) [62% - 100%]	103 (74%) [60% - 90%]	0 [NA]
Licensing/Registration	224 (14%) [12% - 16%]	52 (30%) [22% - 39%]	2 (15%) [1.9% - 56%]	0 (0%) [0% - 18%]	27 (19%) [13% - 28%]	0 [NA]
Commercial Vehicle	8 (0.49%) [0.21% - 0.97%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 2.7%]	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	18 (1.1%) [0.66% - 1.8%]	6 (3.4%) [1.3% - 7.5%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 2.7%]	0 [NA]
Written Warning	714 (44%) [41% - 47%]	88 (50%) [40% - 62%]	7 (54%) [22% - 100%]	4 (19%) [5.2% - 49%]	51 (37%) [27% - 48%]	0 [NA]
Citation	889 (55%) [51% - 59%]	81 (46%) [37% - 58%]	6 (46%) [17% - 100%]	17 (81%) [47% - 100%]	88 (63%) [51% - 78%]	0 [NA]
Citation Ratio vs White (95% Confidence Interval)	1.0	0.84 (0.66 - 1.1)	0.84 (0.31 - 1.8)	1.5 (0.86 - 2.4)	1.2 (0.92 - 1.4)	NA
Panel: 4 Summary of Vehicle Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	3 (0.19%) [0.038% - 0.54%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 2.7%]	0 [NA]
All Searches (% of Stops)	25 (1.5%) [1% - 2.3%]	8 (4.6%) [2% - 9%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	6 (4.3%) [1.6% - 9.4%]	0 [NA]
Contraband Found (% of All Searches)	12 (48%) [25% - 84%]	3 (38%) [7.7% - 100%]	0 [NA]	0 [NA]	4 (67%) [18% - 100%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	0.78 (0.14 - 2.9)	NA	NA	1.4 (0.33 - 4.6)	NA

Summary of Traffic Stops for 2019 - ROSCOE 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 Driver or Passenger Search Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Consent Search (% of Stops)	3 (0.19%) [0.038% - 0.54%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 2.7%]	0 [NA]
All Searches (% of Stops)	34 (2.1%) [1.5% - 2.9%]	10 (5.7%) [2.7% - 11%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	7 (5%) [2% - 10%]	0 [NA]
Contraband Found (% of All Searches)	1 (2.9%) [0.074% - 16%]	1 (10%) [0.25% - 56%]	0 [NA]	0 [NA]	0 (0%) [0% - 53%]	0 [NA]
Contraband Found Ratio vs White (95% Confidence Interval)	1.0	3.4 (0.043 - 270)	NA	NA	0 (0 - 190)	NA
Panel: 6 Summary of Dog Sniff Events - Number (Percentage for the Racial Group) [95% Confidence Interval]						
Dog Sniff (% of Stops)	1 (0.062%) [0.0016% - 0.34%]	0 (0%) [0% - 2.1%]	0 (0%) [0% - 28%]	0 (0%) [0% - 18%]	0 (0%) [0% - 2.7%]	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]