

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	8448	6181	1535	404	204	10	114
Searches	374	197	121	42	6	0	8
Arrests	307	165	101	31	4	0	6
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	75.36	7.24	7.15	6.64	0.62	2.98
Disparity index	N/A	0.97	2.51	0.67	0.36	0.19	0.45
Search rate	4.43	3.19	7.88	10.40	2.94	0.00	7.02
Contraband hit rate	18.45	21.32	15.70	14.29	0.00	#Error	25.00
Arrest rate	3.63	2.67	6.58	7.67	1.96	0.00	5.26

Notes: Population figures are 2008 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	4944	3685	839	226	129	3	62
	Equipment	1362	1005	229	71	31	4	22
	License	2162	1485	495	107	44	3	28
	Investigative	230	156	48	18	4	0	4
Stop outcome	Citation	2991	2110	634	165	44	1	37
	Warning	5512	4108	913	242	162	9	78
	No action	141	101	27	10	1	0	2
Location of stop	Interstate hwy	1062	751	220	38	29	0	24
	US hwy	13	5	6	1	1	0	0
	State hwy	2708	1984	497	114	74	3	36
	County road	0	0	0	0	0	0	0
	City street	4520	3338	788	242	95	7	50
	Other	145	103	24	9	5	0	4
Driver gender	Male	5665	4164	973	305	133	6	84
	Female	2783	2017	562	99	71	4	30
Driver age	17 and under	154	100	29	13	7	0	5
	18-29	2726	1857	596	157	79	1	36
	30-39	2001	1373	415	119	50	4	40
	40 and over	3567	2851	495	115	68	5	33

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	63	34	20	7	1	0	1
	Inventory	62	30	21	5	0	0	6
	Drug/alcohol odor	78	51	18	7	2	0	0
	Incident to arrest	273	137	95	31	4	0	6
	Plain view contraband	15	10	3	2	0	0	0
	Reasonable suspicion-weapon	15	7	5	2	1	0	0
	Drug-dog alert	19	13	5	1	0	0	0
	Other	8	8	0	0	0	0	0
What searched	Driver	79	37	30	9	2	0	1
	Car/property	52	33	13	5	1	0	0
	Driver & Property	243	127	78	28	3	0	7
Search duration	0-15 minutes	309	159	99	38	6	0	7
	16-30 minutes	60	35	20	4	0	0	1
	31+ minutes	5	3	2	0	0	0	0
Contra-band found	Drugs/alcohol	51	33	14	4	0	0	0
	Currency	4	1	3	0	0	0	0
	Weapon	12	7	4	1	0	0	0
	Stolen property	2	0	1	1	0	0	0
	Other	6	2	2	0	0	0	2
Arrest charge	Outstanding warrant	152	71	67	11	1	0	2
	Drug violation	13	11	2	0	0	0	0
	Resist arrest	2	1	1	0	0	0	0
	Offense against person	5	2	2	1	0	0	0
	Traffic Violation	118	55	46	13	0	0	4
	DWI/BAC	73	48	12	10	3	0	0
	Property offense	3	1	1	1	0	0	0
	Other	17	12	3	1	0	0	1

Agency response

North Kansas City has a list of demographics that makes it a challenge to discern meaningful data regarding racial profiling analysis. The city is only 4.5 square miles, with less than 5,000 residents; however, 6 highways travel through the city limits carrying an estimated 200,000 vehicles a day. Furthermore, the city's daily workforce/daytime population is estimated at 30,000 people at over 1,100 businesses. There is no information regarding the race/sex makeup of the daily motorists or the workforce. Due to the small size of the department and the unique "Urban Village" description, we are not able to compare individual officer's statistics with other officers working in a similar environment.