

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	5464	4139	1141	65	73	1	45
Searches	414	282	118	8	4	0	2
Arrests	494	335	148	5	4	0	2
Statewide population %	N/A	82.76	10.90	2.94	1.71	0.41	1.28
Local population %	N/A	83.22	8.30	2.58	3.83	0.32	1.75
Disparity index	N/A	0.91	2.51	0.46	0.35	0.06	0.47
Search rate	7.58	6.81	10.34	12.31	5.48	0.00	4.44
Contraband hit rate	19.57	18.79	22.03	12.50	25.00	#Error	0.00
Arrest rate	9.04	8.09	12.97	7.69	5.48	0.00	4.44

Notes: Population figures are from the 2010 Census 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	2843	2334	404	29	49	1	26
	Equipment	1296	900	348	17	17	0	14
	License	1262	873	358	16	8	0	7
	Investigative	330	220	103	4	1	0	2
Stop outcome	Citation	1839	1323	440	39	21	1	15
	Warning	4843	3655	1024	59	63	0	42
	No action	290	203	81	2	3	0	1
Location of stop	Interstate hwy	417	319	78	10	7	0	3
	US hwy	516	425	73	10	3	0	5
	State hwy	1245	1009	185	6	32	1	12
	County road	2080	1550	478	24	17	0	11
	City street	1042	717	286	12	14	0	13
	Other	164	119	41	3	0	0	1
Driver gender	Male	3256	2459	670	47	47	1	32
	Female	2208	1680	471	18	26	0	13
Driver age	17 and under	171	138	28	3	0	1	1
	18-29	2611	1918	608	30	33	0	22
	30-39	1176	869	259	20	18	0	10
	40 and over	1506	1214	246	12	22	0	12

Boone County Sheriff's Dept.: page 2

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	120	65	49	5	1	0	0
	Inventory	19	13	6	0	0	0	0
	Drug/alcohol odor	29	16	12	0	1	0	0
	Incident to arrest	272	210	55	3	2	0	2
	Plain view contraband	27	17	10	0	0	0	0
	Reasonable suspicion-weapon	14	8	6	0	0	0	0
	Drug-dog alert	15	9	6	0	0	0	0
	Other	8	3	5	0	0	0	0
What searched	Driver	155	109	43	2	1	0	0
	Car/property	69	54	10	4	0	0	1
	Driver & Property	190	119	65	2	3	0	1
Search duration	0-15 minutes	383	262	107	8	4	0	2
	16-30 minutes	26	19	7	0	0	0	0
	31+ minutes	5	1	4	0	0	0	0
Contra- band found	Drugs/alcohol	59	40	18	0	1	0	0
	Currency	4	1	3	0	0	0	0
	Weapon	14	10	4	0	0	0	0
	Stolen property	7	4	3	0	0	0	0
	Other	15	9	5	1	0	0	0
Arrest charge	Outstanding warrant	149	106	40	3	0	0	0
	Drug violation	24	17	7	0	0	0	0
	Resist arrest	6	1	5	0	0	0	0
	Off. against person	5	4	1	0	0	0	0
	Traffic Violation	184	93	85	4	2	0	0
	DWI/BAC	161	132	23	2	2	0	2
	Property offense	14	11	3	0	0	0	0
	Other	47	28	19	0	0	0	0

Agency response