

Agency: Boone County Sheriff's Dept.

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	3994	3338	524	71	39	0	22
Searches	386	277	96	9	3	0	1
Arrests	191	133	52	3	2	0	1
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	86.19	7.45	1.61	3.02	0.40	1.34
Disparity index	N/A	0.97	1.76	1.11	0.32	0.00	0.41
Search rate	9.66	8.30	18.32	12.68	7.69	#Error	4.55
Contraband hit rate	13.47	16.25	6.25	11.11	0.00	#Error	0.00
Arrest rate	4.78	3.98	9.92	4.23	5.13	#Error	4.55

Notes: Population figures are from the 2000 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 to stop	Moving	2391	2033	281	34	31	0	12
	Equipment	682	564	95	16	2	0	5
	License	948	760	156	22	5	0	5
	Investigative	33	29	3	0	1	0	0
Stop outcome	Citation	1781	1459	260	38	16	0	8
	Warning	2450	2053	310	47	27	0	13
	No action	0	0	0	0	0	0	0
Location of stop	Interstate hwy	39	24	11	3	1	0	0
	US hwy	74	60	10	1	1	0	2
	State hwy	348	297	34	5	5	0	7
	County road	3156	2646	415	56	26	0	13
	City street	295	242	44	4	5	0	0
	Other	82	69	10	2	1	0	0
Driver gender	Male	2431	1993	333	62	28	0	15
	Female	1563	1345	191	9	11	0	7
Driver age	17 and under	231	209	15	4	1	0	2
	18-29	1900	1583	251	43	15	0	8
	30-39	852	696	120	16	13	0	7
	40 and over	1011	850	138	8	10	0	5

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	199	147	45	6	1	0	0
	Inventory	17	10	6	0	0	0	1
	Drug/alcohol odor	11	3	8	0	0	0	0
	Incident to arrest	174	121	49	2	2	0	0
	Plain view contraband	3	3	0	0	0	0	0
	Reasonable suspicion-weapon	1	1	0	0	0	0	0
	Drug-dog alert	6	6	0	0	0	0	0
	Other	3	1	1	1	0	0	0
What searched	Driver	17	12	4	1	0	0	0
	Car/property	106	79	26	1	0	0	0
	Driver & Property	263	186	66	7	3	0	1
Search duration	0-15 minutes	357	260	86	7	3	0	1
	16-30 minutes	27	15	10	2	0	0	0
	31+ minutes	2	2	0	0	0	0	0
Contra-band found	Drugs/alcohol	42	38	4	0	0	0	0
	Currency	1	1	0	0	0	0	0
	Weapon	8	6	1	1	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	9	8	1	0	0	0	0
Arrest charge	Outstanding warrant	86	53	31	0	2	0	0
	Drug violation	31	26	5	0	0	0	0
	Resist arrest	11	5	6	0	0	0	0
	Offense against person	2	2	0	0	0	0	0
	Traffic Violation	46	29	15	1	1	0	0
	DWI/BAC	62	48	11	2	0	0	1
	Property offense	3	2	1	0	0	0	0
	Other	23	15	7	1	0	0	0

Agency response