

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1487	1336	57	85	0	2	7
Searches	209	166	11	32	0	0	0
Arrests	171	128	9	34	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	89.63	2.61	5.09	0.89	0.54	1.23
Disparity index	N/A	1.00	1.47	1.12	0.00	0.25	0.38
Search rate	14.06	12.43	19.30	37.65	#Error	0.00	0.00
Contraband hit rate	21.53	22.29	9.09	21.88	#Error	#Error	#Error
Arrest rate	11.50	9.58	15.79	40.00	#Error	0.00	0.00

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	1083	980	45	53	0	2	3
	Equipment	211	188	5	15	0	0	3
	License	227	196	9	21	0	0	1
	Investigative	11	10	0	1	0	0	0
Stop outcome	Citation	938	829	36	70	0	0	3
	Warning	604	556	23	19	0	2	4
	No action	6	6	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	640	570	35	32	0	1	2
	State hwy	302	284	3	12	0	1	2
	County road	281	262	7	11	0	0	1
	City street	253	212	12	27	0	0	2
	Other	11	8	0	3	0	0	0
Driver gender	Male	1012	892	45	67	0	1	7
	Female	475	444	12	18	0	1	0
Driver age	17 and under	97	93	4	0	0	0	0
	18-29	743	656	38	47	0	0	2
	30-39	292	261	7	23	0	0	1
	40 and over	355	326	8	15	0	2	4

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	68	59	4	5	0	0	0
	Inventory	2	2	0	0	0	0	0
	Drug/alcohol odor	24	19	0	5	0	0	0
	Incident to arrest	139	106	7	26	0	0	0
	Plain view contraband	14	11	0	3	0	0	0
	Reasonable suspicion-weapon	1	1	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	36	29	1	6	0	0	0
	Car/property	15	10	1	4	0	0	0
	Driver & Property	158	127	9	22	0	0	0
Search duration	0-15 minutes	191	152	10	29	0	0	0
	16-30 minutes	18	14	1	3	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	39	32	1	6	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	5	4	0	1	0	0	0
Arrest charge	Outstanding warrant	20	18	1	1	0	0	0
	Drug violation	14	13	1	0	0	0	0
	Resist arrest	8	6	0	2	0	0	0
	Offense against person	3	2	0	1	0	0	0
	Traffic Violation	84	60	4	20	0	0	0
	DWI/BAC	49	40	2	7	0	0	0
	Property offense	7	5	0	2	0	0	0
	Other	28	18	2	8	0	0	0

Agency response

Our higher than proportional incidence of stops of black and Hispanic citizens centers around the fact that there are 6 food processing plants within a 45-minute drive of Sedalia. The workers live in and around Pettis, Johnson and Saline counties and drive to the plants daily. Tyson Foods of Dresden, Missouri is the largest food processing plant in Pettis County. These plants employ a large number of Hispanic and black workers. Many of the Hispanic workers are illegal aliens and as such do not appear on the census rolls. Along with this is the fact that the University of Central Missouri is located in Warrensburg, Missouri in Johnson Co. A large number of day and evening students from surrounding counties commute to UCM daily. Vehicle stops by the Sheriff's office are based on traffic violations observed, not the possible race of the drivers. The vast majority of the time the race of the people stopped is unknown until the vehicle is actually stopped. Searches are conducted based on the actions of the individuals stopped or incident to lawful arrest. Race is not a factor in deciding who will or will not be asked for consent to search or who will be searched incident to arrest.