

RACIAL PROFILING DATA/2008

Agency: Missouri State Water Patrol

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	119	99	16	3	1	0	0
Searches	50	41	8	1	0	0	0
Arrests	39	33	6	0	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A						
Disparity index	N/A						
Search rate	42.02	41.41	50.00	33.33	0.00	#Error	#Error
Contraband hit rate	44.00	43.90	50.00	0.00	#Error	#Error	#Error
Arrest rate	32.77	33.33	37.50	0.00	0.00	#Error	#Error

**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	33	27	5	1	0	0	0
	Equipment	5	5	0	0	0	0	0
	License	44	39	4	1	0	0	0
	Investigative	49	38	9	1	1	0	0
Stop outcome	Citation	85	70	13	1	1	0	0
	Warning	18	15	2	1	0	0	0
	No action	15	14	0	1	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	2	2	0	0	0	0	0
	State hwy	23	21	1	1	0	0	0
	County road	18	15	1	1	1	0	0
	City street	21	15	6	0	0	0	0
	Other	55	46	8	1	0	0	0
Driver gender	Male	104	87	14	2	1	0	0
	Female	15	12	2	1	0	0	0
Driver age	17 and under	6	5	1	0	0	0	0
	18-29	59	49	9	1	0	0	0
	30-39	21	17	2	1	1	0	0
	40 and over	33	28	4	1	0	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	26	23	2	1	0	0	0
	Inventory	2	2	0	0	0	0	0
	Drug/alcohol odor	3	2	1	0	0	0	0
	Incident to arrest	27	21	6	0	0	0	0
	Plain view contraband	8	8	0	0	0	0	0
	Reasonable suspicion-weapon	3	2	1	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	5	3	2	0	0	0	0
What searched	Driver	7	6	1	0	0	0	0
	Car/property	5	3	1	1	0	0	0
	Driver & Property	38	32	6	0	0	0	0
Search duration	0-15 minutes	42	35	6	1	0	0	0
	16-30 minutes	5	3	2	0	0	0	0
	31+ minutes	3	3	0	0	0	0	0
Contra-band found	Drugs/alcohol	20	16	4	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	7	4	3	0	0	0	0
	Drug violation	10	7	3	0	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	16	14	2	0	0	0	0
	DWI/BAC	14	13	1	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	12	9	3	0	0	0	0

**Agency response**