

RACIAL PROFILING DATA/2008

Agency: Troy Police Dept.

Population: 7,134

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	3146	2911	194	28	4	0	9
Searches	175	152	20	3	0	0	0
Arrests	106	89	15	2	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	92.21	3.13	2.41	0.25	0.32	1.68
Disparity index	N/A	1.00	1.97	0.37	0.50	0.00	0.17
Search rate	5.56	5.22	10.31	10.71	0.00	#Error	0.00
Contraband hit rate	25.71	23.03	50.00	0.00	#Error	#Error	#Error
Arrest rate	3.37	3.06	7.73	7.14	0.00	#Error	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	2053	1901	121	21	4	0	6
	Equipment	535	495	35	4	0	0	1
	License	529	497	27	3	0	0	2
	Investigative	112	95	17	0	0	0	0
Stop outcome	Citation	1293	1207	71	10	2	0	3
	Warning	1922	1774	119	20	2	0	7
	No action	111	103	7	0	0	0	1
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	389	351	32	1	2	0	3
	State hwy	468	436	22	8	0	0	2
	County road	36	34	0	1	0	0	1
	City street	2196	2035	138	18	2	0	3
	Other	57	55	2	0	0	0	0
Driver gender	Male	1840	1680	131	23	0	0	6
	Female	1306	1231	63	5	4	0	3
Driver age	17 and under	282	264	15	2	0	0	1
	18-29	1378	1257	107	11	1	0	2
	30-39	716	664	36	11	1	0	4
	40 and over	770	726	36	4	2	0	2

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	72	62	8	2	0	0	0
	Inventory	1	1	0	0	0	0	0
	Drug/alcohol odor	41	36	5	0	0	0	0
	Incident to arrest	73	64	8	1	0	0	0
	Plain view contraband	6	5	1	0	0	0	0
	Reasonable suspicion-weapon	10	10	0	0	0	0	0
	Drug-dog alert	4	1	3	0	0	0	0
	Other	3	3	0	0	0	0	0
What searched	Driver	18	16	2	0	0	0	0
	Car/property	29	28	1	0	0	0	0
	Driver & Property	128	108	17	3	0	0	0
Search duration	0-15 minutes	157	138	16	3	0	0	0
	16-30 minutes	17	14	3	0	0	0	0
	31+ minutes	1	0	1	0	0	0	0
Contra-band found	Drugs/alcohol	41	31	10	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	2	1	1	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	28	23	4	1	0	0	0
	Drug violation	13	8	5	0	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	35	32	3	0	0	0	0
	DWI/BAC	33	28	2	3	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	11	8	3	0	0	0	0

Agency response