

RACIAL PROFILING DATA/2008

Agency: Palmyra Police Dept.

Population: 2,598

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	950	873	57	12	7	0	1
Searches	73	59	10	4	0	0	0
Arrests	54	43	7	4	0	0	0
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	95.27	2.77	0.89	0.27	0.19	0.58
Disparity index	N/A	0.96	2.17	1.43	2.73	0.00	0.18
Search rate	7.68	6.76	17.54	33.33	0.00	#Error	0.00
Contraband hit rate	27.40	28.81	20.00	25.00	#Error	#Error	#Error
Arrest rate	5.68	4.93	12.28	33.33	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	708	647	44	9	7	0	1
	Equipment	167	157	8	2	0	0	0
	License	85	79	5	1	0	0	0
	Investigative	17	17	0	0	0	0	0
Stop outcome	Citation	418	383	24	9	1	0	1
	Warning	537	494	33	4	6	0	0
	No action	15	15	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	529	471	41	10	6	0	1
	State hwy	4	2	2	0	0	0	0
	County road	0	0	0	0	0	0	0
	City street	413	396	14	2	1	0	0
	Other	4	4	0	0	0	0	0
Driver gender	Male	637	577	44	10	5	0	1
	Female	313	296	13	2	2	0	0
Driver age	17 and under	82	80	2	0	0	0	0
	18-29	372	342	20	6	4	0	0
	30-39	151	130	16	4	1	0	0
	40 and over	345	321	19	2	2	0	1

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	30	25	4	1	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	10	7	3	0	0	0	0
	Incident to arrest	31	25	3	3	0	0	0
	Plain view contraband	4	4	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	1	1	0	0	0	0	0
	Car/property	6	6	0	0	0	0	0
	Driver & Property	66	52	10	4	0	0	0
Search duration	0-15 minutes	69	57	10	2	0	0	0
	16-30 minutes	3	2	0	1	0	0	0
	31+ minutes	1	0	0	1	0	0	0
Contra-band found	Drugs/alcohol	8	6	2	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	1	1	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	11	10	0	1	0	0	0
Arrest charge	Outstanding warrant	6	5	1	0	0	0	0
	Drug violation	5	3	2	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	21	17	1	3	0	0	0
	DWI/BAC	12	9	2	1	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	20	18	1	1	0	0	0

Agency response