

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	2693	1635	855	38	149	1	15
Searches	78	21	49	5	2	0	1
Arrests	93	23	63	4	2	0	1
Statewide population %	N/A	83.76	10.76	2.27	1.55	0.49	1.17
Local population %	N/A	65.50	24.58	1.81	6.76	0.10	1.23
Disparity index	N/A	0.93	1.29	0.78	0.82	0.36	0.45
Search rate	2.90	1.28	5.73	13.16	1.34	0.00	6.67
Contraband hit rate	7.69	14.29	6.12	0.00	0.00	#Error	0.00
Arrest rate	3.45	1.41	7.37	10.53	1.34	0.00	6.67

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	2104	1366	578	23	127	1	9
	Equipment	134	67	51	5	8	0	3
	License	413	175	212	9	14	0	3
	Investigative	80	37	39	3	1	0	0
Stop outcome	Citation	2268	1406	703	25	123	1	10
	Warning	280	157	97	8	16	0	2
	No action	159	79	59	7	11	0	3
Location of stop	Interstate hwy	138	73	57	1	7	0	0
	US hwy	36	22	13	0	1	0	0
	State hwy	1630	1003	481	27	111	0	8
	County road	85	60	19	2	4	0	0
	City street	644	385	225	7	20	0	7
	Other	160	92	60	1	6	1	0
Driver gender	Male	1508	942	445	25	87	0	9
	Female	1185	693	410	13	62	1	6
Driver age	17 and under	91	60	25	1	4	0	1
	18-29	955	571	318	16	44	0	6
	30-39	580	299	219	13	45	0	4
	40 and over	1067	705	293	8	56	1	4

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	8	3	5	0	0	0	0
	Inventory	6	0	5	1	0	0	0
	Drug/alcohol odor	11	6	5	0	0	0	0
	Incident to arrest	65	15	43	4	2	0	1
	Plain view contraband	4	2	1	1	0	0	0
	Reasonable suspicion-weapon	3	2	0	1	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	3	1	2	0	0	0	0
What searched	Driver	20	7	12	0	1	0	0
	Car/property	6	3	3	0	0	0	0
	Driver & Property	52	11	34	5	1	0	1
Search duration	0-15 minutes	73	19	46	5	2	0	1
	16-30 minutes	5	2	3	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	2	1	1	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	1	0	1	0	0	0	0
	Stolen property	1	0	1	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	48	7	39	0	1	0	1
	Drug violation	2	1	1	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	4	1	3	0	0	0	0
	Traffic Violation	40	6	30	4	0	0	0
	DWI/BAC	21	9	11	0	1	0	0
	Property offense	4	1	3	0	0	0	0
	Other	7	2	5	0	0	0	0

Agency response

Olivette is a major corridor for the St. Louis Metropolitan area with major interests and roadways that pass through or are immediately adjacent to the city. These interstates and roadways are the pipeline connecting thousands of people traveling into and through Olivette for business and pleasure purposes. These roadways also serve thousands of motorists throughout the region traveling to and from various destinations. Thus, the motorists stopped for traffic violations are more reflective of the population of the metropolitan area rather than the resident population of Olivette. Starting the first quarter of 2008, MoDOT began the Highway I-64/US 40 construction project which has increased the number of traffic stops by local law enforcement as more commuters utilized alternate routes, including Olive Boulevard.