

VEHICLE STOPS DATA 2019
Springfield Police Dept.

2010 Population: 133,431

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	24740	20730	2779	702	368	20	141
Searches	2572	1927	563	60	9	2	11
Arrests	873	670	170	26	3	2	2
Statewide population %	N/A	82.76	10.90	2.94	1.71	0.41	1.28
2010 Local population %	N/A	88.59	3.75	3.06	2.04	0.67	1.89
2010 Pop. Disparity Index	N/A	0.95	3.00	0.93	0.73	0.12	0.30
2018 Local population %	N/A	85.99	4.15	3.70	2.28	0.58	3.30
2018 Pop. Disparity Index	N/A	0.97	2.71	0.77	0.65	0.14	0.17
Search rate	10.40	9.30	20.26	8.55	2.45	10.00	7.80
Contraband hit rate	30.56	29.79	33.39	33.33	11.11	0.00	27.27
Arrest rate	3.53	3.23	6.12	3.70	0.82	10.00	1.42

Notes: 2010 Disparity index is based on population figures from the 2010 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed or unknown race. 2018 Disparity index is based on 2014-2018 average population estimates from the U.S. Census Bureau's American Community Survey (ACS). The ACS only provides race-specific Hispanic estimates for White, meaning non-White Hispanic residents are double-counted in the 2018 race percentages above. While the 2010 disparity index is the default metric, if this jurisdiction has a small non-white Hispanic population, the 2018 disparity index may provide more current information.

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	11467	9765	1075	331	230	11	55
	Equipment	3816	3127	508	106	44	2	29
	License	9573	7926	1211	278	92	7	59
	Investigative	639	517	97	15	6	0	4
Stop outcome	Citation	6921	5950	595	238	111	9	18
	Warning	15802	13150	1885	419	227	12	109
	No action	1761	1444	230	44	32	0	11
Location of stop	Interstate hwy	20	13	5	2	0	0	0
	US hwy	572	520	24	21	5	1	1
	State hwy	625	544	52	18	11	0	0
	County road	29	26	3	0	0	0	0
	City street	23090	19279	2660	654	342	18	137
	Other	404	348	35	7	10	1	3
Driver gender	Male	14414	11641	1973	465	215	14	106
	Female	10326	9089	806	237	153	6	35
Driver age	17 and under	501	403	67	18	10	0	3
	18-29	10957	8924	1399	346	193	8	87
	30-39	5960	5008	665	184	72	2	29
	40 and over	7322	6395	648	154	93	10	22

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	1604	1225	334	30	5	0	10
	Inventory	65	51	10	3	0	0	1
	Drug/alcohol odor	353	185	149	16	1	0	2
	Incident to arrest	619	490	102	22	2	2	1
	Plain view contraband	203	155	39	9	0	0	0
	Reasonable suspicion-weapon	95	68	25	2	0	0	0
	Drug-dog alert	51	32	16	2	1	0	0
	Other	108	81	24	1	0	0	2
What searched	Driver	506	411	77	12	4	2	0
	Car/property	447	364	71	6	2	0	4
	Driver & Property	1619	1152	415	42	3	0	7
Search duration	0-15 minutes	2293	1726	490	56	9	2	10
	16-30 minutes	263	189	69	4	0	0	1
	31+ minutes	16	12	4	0	0	0	0
Contra-band found	Drugs/alcohol	737	539	177	17	1	0	3
	Currency	14	9	5	0	0	0	0
	Weapon	78	50	26	2	0	0	0
	Stolen property	26	22	3	1	0	0	0
	Other	12	8	2	2	0	0	0
Arrest charge	Outstanding warrant	391	290	85	12	1	2	1
	Drug violation	147	98	47	2	0	0	0
	Resist arrest	17	8	9	0	0	0	0
	Off. against person	13	9	3	1	0	0	0
	Traffic Violation	27	21	6	0	0	0	0
	DWI/BAC	309	269	27	10	2	0	1
	Property offense	27	24	3	0	0	0	0
	Other	39	20	18	1	0	0	0