

Essex Police Department
2017-2019 Traffic Stop Data

	2017	2018	2019	2020		
Total Stops	2186	4552	5208	3027		
Gender						
Male	1273	2662	2729	1887		
Female	886	1847	1855	1140		
Unknown	27	43	625	0		
Race						
Asian	71	116	146	108		
Black	92	196	227	204		
Hispanic	22	51	53	34		
Native American	1	6	11	2		
White	1961	4061	4579	2669		
Reason for Stop						
Moving Violation	1606	3338	3876	2385		
Externally Generated	135	145	123	99		
Investigative	61	73	39	36		
Suspicion of DUI	10	21	16	6		
Equipment	359	933	1101	471		
Search/No search						
No search	2153	4493	5158	3107		
Search Warrant	0	1	1	1		
Search on PC	24	27	12	4		
Search on R. Suspicion	4	3	7	4		
Outcome						
Warning	1434	3056	3275	2084		
Ticket	699	1379	1838	898		
Arrest	45	96	63	41		
Arrest on Warrant	1	2	0	1		
Search rate					Total	
Black/stopped	92	196	227	204	719	0.70%
Black/searched	1	0	2	2	5	
Asian/stopped	70	116	146	108	440	0.00%
Asian/searched	0	0	0	0	0	
Hispanic/stopped	22	51	53	34	160	0.00%
Hispanic/searched	0	0	0	0	0	
Native American/stopped	1	6	11	2	20	0.00%
Native American/searched	0	0	0	0	0	
White/stopped	1958	4060	4577	2669	13264	0.63%
White/searched	27	30	19	7	83	
Hit Rate (contraband found)						
Black/searched	1	0	2	2	5	60.00%
Black/Contraband	1	0	1	1	3	
Asian/searched	0	0	0	0	0	0.00%
Asian/contraband	0	0	0	0	0	
Hispanic/searched	0	0	0	0	0	0.00%
Hispanic/contraband	0	0	0	0	0	
Native American/searched	0	0	0	0	0	0.00%
Native American/contraband	0	0	0	0	0	
White Searched	27	30	19	7	83	79.52%
White Contraband	24	23	15	4	66	
Ticket vs Warning						
Black Warning	46	119	139	121	425	60%
Black Ticket	47	71	84	76	278	40%
Asian/Warning	49	83	101	81	314	71%
Asian/Ticket	22	33	45	27	127	29%
Hispanic/Warning	17	31	29	25	102	64%
Hispanic/Ticket	5	20	24	9	58	36%
Native American/Warning	1	4	8	1	14	82%
Native American/Ticket	0	*0	3	1	4	24%
White Warning	1296	2725	2872	1850	8743	67%
White Ticket	613	1228	1633	781	4255	33%

* Showed 2 arrests as outcomes