

Essex Police Department
2017-2019 Traffic Stop Data

	2017	2018	2019		
Total Stops	2186	4552	5208		
Gender					
Male	1273	2662	2729		
Female	886	1847	1855		
Unknown	27	43	625		
Race					
Asian	71	116	146		
Black	92	196	227		
Hispanic	22	51	53		
Native American	1	6	11		
White	1961	4061	4579		
Reason for Stop					
Moving Violation	1606	3338	3876		
Externally Generated	135	145	123		
Investigative	61	73	39		
Suspicion of DUI	10	21	16		
Equipment	359	933	1101		
Search/No search					
No search	2153	4493	5158		
Search Warrant	0	1	1		
Search on PC	24	27	12		
Search on R. Suspicion	4	3	7		
Outcome					
Warning	1434	3056	3275		
Ticket	699	1379	1838		
Arrest	45	96	63		
Arrest on Warrant	1	2	0		
Search rate					
				Total	
Black/stopped	92	196	227	515	0.01%
Black/searched	1	0	2	3	
Asian/stopped	70	116	146	332	0.00%
Asian/searched	0	0	0	0	
Hispanic/stopped	22	51	53	126	0.00%
Hispanic/searched	0	0	0	0	
Native American/stopped	1	6	11	18	0.00%
Native American/searched	0	0	0	0	
White/stopped	1958	4060	4577	10595	0.01%
White/searched	27	30	19	76	
Hit Rate (contraband found)					
Black/searched	1	0	2	3	66%
Black/Contraband	1	0	1	2	
Asian/searched	0	0	0	0	0%
Asian/contraband	0	0	0	0	
Hispanic/searched	0	0	0	0	0%
Hispanic/contraband	0	0	0	0	
Native American/searched	0	0	0	0	0%
Native American/contraband	0	0	0	0	
White Searched	27	30	19	76	81%
White Contraband	24	23	15	62	
Ticket vs Warning					
Black Warning	46	119	139	304	60%
Black Ticket	47	71	84	202	40%
Asian/Warning	49	83	101	233	69%
Asian/Ticket	22	33	45	100	31%
Hispanic/Warning	17	31	29	77	61%
Hispanic/Ticket	5	20	24	49	39%
Native American/Warning	1	4	8	13	81%
Native American/Ticket	0	*0	3	3	19%
White Warning	1296	2725	2872	6893	66%
White Ticket	613	1228	1633	3474	34%

* Showed 2 arrests as outcomes