

FARMINGTON HILLS POLICE DEPARTMENT ANALYSIS 2022

Phase 2 – Traffic Stops and Citations Assessment & Analysis

Section 2 of 2

Data, Documentation and Policy Information

January 8, 2024
Final Report



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Table of Contents

PHASE 2 – TRAFFIC STOPS AND CITATIONS ASSESSMENT & ANALYSIS	I
SECTION 2 OF 2.....	I
DATA, DOCUMENTATION AND POLICY INFORMATION	I
2006 TO 2022 CIVIL INFRACTIONS ISSUED	5
CIVIL CITATIONS ISSUED TO CITY RESIDENTS VERSUS NON-RESIDENTS.....	6
TRAFFIC STOP USE OF FORCE INCIDENTS	8
TRAFFIC STOP RELATED VEHICLE PURSUIT	9
DISTRICT COURT INFORMATION.....	9
<i>Inability to Separate Traffic Citations from Civil Infractions</i>	<i>9</i>
<i>Civil Infraction Costs</i>	<i>9</i>
REDUCTION IN CIVIL FINES COLLECTED.....	10
TRAFFIC STOP AND CITATION DATA.....	11
2020 - 2022 THREE-YEAR TOTAL.....	11
2020 – 2022 FHPD TRAFFIC STOP SUMMARY BY BEAT DATA TABLE	11
<i>2020 – 2022 FHPD Traffic Stop Summary by Beat Bar Chart</i>	<i>12</i>
2020-2022 STOP DATA BY MONTH DATA TABLE.....	12
2020-2022 TRAFFIC STOP BY SHIFT DATA TABLE	13
<i>2020-2022 Traffic Stop by Shift Bar Chart.....</i>	<i>13</i>
2020 – 2022 AVERAGES - FHPD TRAFFIC STOP SUMMARY BY BEAT DATA TABLE	14
2020 – 2022 MONTHLY AVERAGE DATA TABLE	15
MONTHLY AVERAGE BY YEAR DATA TABLE.....	16
2020 – 2022 TOP 20 CITATIONS ISSUED DATA TABLE.....	17
2020 – 2022 – TOP 20 CITATIONS ISSUED BY OFFICERS.....	18
2020 TRAFFIC STOP AND CITATION DATA.....	19
2020 TRAFFIC CITATIONS BY MONTH DATA TABLE	19
2020 TOP 20 CITATIONS ISSUED DATA TABLE	20
2020 TOP 20 CITATIONS ISSUED BAR CHART	21
2020 TRAFFIC STOP SUMMARY BY BEAT DATA TABLE	22
<i>2020 Traffic Stop Summary by Beat Bar Chart.....</i>	<i>23</i>
<i>2020 Traffic Stop Summary by Beat Pie Chart</i>	<i>24</i>
2020 TRAFFIC STOP BY SHIFT DATA TABLE	25
2020 TRAFFIC STOP BY SHIFT PIE CHART.....	25
2020 TRAFFIC CITATION DATA BY MONTH DATA TABLE.....	26
2020 TRAFFIC CITATION DATA BY MONTH BAR CHART	27
2020 ADDITIONAL VIOLATION OPTIONS - VIOLATION SUMMARY DATA TABLE.....	27
2020 ADDITIONAL VIOLATION OPTIONS - SECONDARY OFFICER COUNTS DATA TABLE	28
2021 TRAFFIC STOP AND CITATION DATA.....	30
2021 TOP 20 CITATIONS ISSUED DATA TABLE	30
2021 TOP 20 CITATIONS BAR CHART	31
2021 TOP 20 CITATIONS – ADDITIONAL VIOLATION BAR CHART	32

2021 TRAFFIC STOP SUMMARY BY BEAT DATA TABLE	33
2021 Traffic Stop Summary by Beat Bar Chart.....	34
2021 Traffic Stop Summary by Beat Pie Chart	35
2021 Traffic Stop Summary by Beat Bar Charts.....	35
2021 TRAFFIC CITATION DATA BY MONTH DATA TABLE.....	37
2021 Traffic Citation Data by Month Bar Chart	37
2021 TRAFFIC STOP BY SHIFT DATA TABLE.....	39
2021 Traffic Stop by Shift Pie Chart	39
2021 ADDITIONAL VIOLATION OPTIONS - VIOLATION SUMMARY DATA TABLE.....	40
2021 ADDITIONAL VIOLATION OPTIONS - SECONDARY OFFICER COUNTS DATA TABLE	43
2022 TRAFFIC STOP AND CITATION DATA.....	45
2022 TOP 20 CITATIONS ISSUED DATA TABLE	45
2022 TOP 20 CITATIONS ISSUED BAT CHART.....	46
2022 TOP 20 CITATIONS ISSUED BAR CHART	47
2022 TRAFFIC STOP BY BEAT DATA TABLE	48
2022 Traffic Stop by Beat Bar Chart.....	49
2022 TRAFFIC CITATION BY MONTH DATA TABLE.....	50
2022 TRAFFIC STOP BY SHIFT DATA TABLE.....	51
2022 Traffic Stop by Shift Data Table.....	51
2022 ADDITIONAL VIOLATION OPTIONS - VIOLATION SUMMARY DATA TABLE.....	52
2022 ADDITIONAL VIOLATION OPTIONS – FULL TABLE	52
2022 ADDITIONAL VIOLATION OPTIONS - SECONDARY OFFICER COUNTS SUMMARY DATA TABLE.....	63
2022 ADDITIONAL VIOLATION OPTIONS - SECONDARY OFFICER COUNTS – FULL TABLE	64
TRAFFIC STOP VEHICLE AND PERSON SEARCH	72
FHPD Level of Effort to Obtain Search Data.....	72
2020 – 2022 TRAFFIC STOP SEARCH DATA TABLE	74
2020 – 2022 Vehicle/Person Search Comparison Bar Chart.....	75
2020 – 2022 Vehicle Search - Type of Search Comparison Bart Chart.....	76
2020 – 2022 Vehicle Search - Driver Sex Comparison Bart Chart	77
2020 – 2022 Vehicle Search - Driver Race Comparison Bar Chart	78
2020 – 2022 Vehicle Search - Driver Race/Sex Comparison Bar Chart.....	79
2020 – 2022 Vehicle Search - Passenger Sex Comparison Bar Chart.....	80
2020 – 2022 Vehicle Search - Passenger Race Comparison Bar Chart	81
2022 VEHICLE SEARCH - RACE/SEX COMPARISON DATA TABLE	82
2022 Vehicle Search - Race/Sex Comparison Bar Chart	83
2021 VEHICLE SEARCH - RACE/SEX COMPARISON DATA TABLE	84
2021 Vehicle Search - Race/Sex Comparison Bar Chart	85
2020 VEHICLE SEARCH - RACE/SEX COMPARISON DATA TABLE	86
2020 Vehicle Search - Race/Sex Comparison Bar Chart	87
2022 VEHICLE SEARCH - AGE COMPARISON DATA TABLE.....	88
2022 Vehicle Search - Age Comparison Bar Chart.....	88
2021 VEHICLE SEARCH - AGE COMPARISON DATA TABLE.....	89
2021 Vehicle Search - Age Comparison Bar Chart.....	90
2020 VEHICLE SEARCH - AGE COMPARISON DATA TABLE.....	91
2020 Vehicle Search - Age Comparison Bar Chart.....	92
FHPD PATROL ZONE/DISTRICT DEMOGRAPHIC DATA	93
PATROL BEAT A DATA TABLE.....	93
Patrol Beat A Bar Chart	93

PATROL BEAT B DATA TABLE..... 94
 Patrol Beat B Bar Chart 94
PATROL ZONE C DATA TABLE..... 95
 Patrol Beat C Bar Chart 95
PATROL BEAT D DATA TABLE..... 96
 Patrol Beat D Bar Chart 96
PATROL BEAT E DATA TABLE..... 97
 Patrol Beat E Bar Chart..... 97
PATROL BEAT F DATA TABLE 98
 Patrol Beat F Bar Chart..... 98
PATROL BEAT G DATA TABLE 99
 Patrol Beat G Bar Chart 99
PATROL BEAT H DATA TABLE..... 100
 Patrol Beat H Bar Chart 100
BODY WORN CAMERA POLICY RECOMMENDATIONS 101
VEHICLE PURSUIT POLICY RECOMMENDATION 112

2006 to 2022 Civil Infractions Issued

Findings: From 2006 to 2020, there was a consistent decline in the number of traffic citations issued

- 76.8% decrease from the high in 2017 (17,316) to the low in 2020 (4,012)
- Numerous reasons can be attributed to the decline in traffic citations
 - Traffic citations not emphasized by FHPD management
 - Reduced overall staffing
 - Reduced number of Traffic Unit personnel
 - Prioritize Patrol personnel on being available for Calls for Service
 - COVID
 - Other
- Traffic citations increased from 38.4% from 2020 (4,012) to 2022 (5,553)

Year Issued	Total Issued
2006	16,202
2007	17,316
2008	15,681
2009	13,317
2010	10,123
2011	8,773
2012	8,592
2013	9,349
2014	8,036
2015	6,753
2016	6,407
2017	8,269
2018	9,337
2019	7,310
2020	4,012
2021	5,326
2022	5,553

Civil Citations Issued to City Residents Versus Non-Residents

Note: The data below was manually searched and calculated by FHPD personnel, requiring numerous hours to obtain the information.

Finding: A disproportionate number of traffic citations are issued to non-residents versus City residents.

2020

- Total civil infractions issued 4,012
- Residents 1,003 25%
- Non-Residents 3,009 75%

2021

- Total civil infractions issued 5,326
- Residents 1,148 21.6%
- Non-Residents 4,178 78.4%

2022

- Total civil infractions issued 5,553
- Residents 1,392 25%
- Non-Residents 4,161 75%

Data Source: PH II – GIS Mapping 10 (B)

FHPD Response:

A CLEMIS search of traffic citations issued by Farmington Hills officers was conducted for 2020, 2021, and 2022.

In 2020, there were 4012 total civil infractions (tickets) issued by Farmington Hills officers. Of those 4012 tickets issued, 1003 were issued to Farmington Hills residents.

In 2021, there were 5326 total civil infractions (tickets) issued by Farmington Hills officers. Of those 5326 tickets issued, 1148 were issued to Farmington Hills residents.

In 2022, there were 5553 total civil infractions (tickets) issued by Farmington Hills officers. Of those 5553 tickets issued, 1392 were issued to Farmington Hills residents.

There are no CLEMIS search parameters for the location of the offense/where the citation (ticket) was issued.

Without the ability to search CLEMIS for the location of the traffic offense, a map cannot be data generated without a personal review of thousands of traffic citations by hand.

This would be an extremely cumbersome process, taking hundreds of hours of work by departmental personnel, and would not be practical or feasible.

Traffic Stop Use of Force Incidents

Finding: From 2020 to 2022, there has been an increase in Use of Force incidents related to Traffic Stops:

Year	Use of Force Incidents	Traffic Stop Related	Traffic Stops	Ratio to Traffic Stops
2020	62	4 (6.5%)	6,494	0.06%
2021	63	7 (11.1%)	9,515	0.07%
2022	73	14 (19.2%)	9,457	0.15%

Data Source: Phase II - 1. CAD Breakdown e. Traffic Stops Use of Force data 2020
i. Breakdown of Use of Force incidents for types of activity including traffic stops.

FHPD Information:

- *In 2022 Farmington Hills Police Department had 73 Uses of Force. Fourteen (14) originated from Traffic Stops, 50 incidents occurred when officers were dispatched, and 11 incidents were found on patrol (not Dispatched or a Traffic Stop)*
- *In 2021 Farmington Hills Police Department had 63 Uses of Force. Seven (7) originated from Traffic Stops, 46 incidents occurred when officers were dispatched, and 10 incidents were found on patrol (not Dispatched or a Traffic Stop)*
- *In 2020 Farmington Hills Police Department had 62 Uses of Force. Four (4) originated from Traffic Stops, 52 incidents occurred when officers were dispatched, and 10 incidents were found on patrol (not Dispatched or a Traffic Stop)*

TRAFFIC STOP RELATED VEHICLE PURSUIT

FHPD reported there were no vehicle pursuits from traffic stops in 2020, 2021 and 2022.

DISTRICT COURT INFORMATION

Inability to Separate Traffic Citations from Civil Infractions

Data Source: P2 – 6 Ticket Revenue

FHPD requested the District Court provide information on ticket revenue for 2021 and 2022. They stated that the information doesn't exist as they don't distinguish the origins of the money. Their records don't classify revenue in categories and could be from several different sources. (Emphasis added)

These sources include misdemeanors, ordinance violations, warrants, zoning violations, and traffic citations. The District court also stated, although money is paid in the current year, it may be from an offense that happened years ago and is just being paid now which would skew the data.

Civil Infraction Costs

Data Source: P2 - FHPD response

- *A speeding ticket (1-5 miles over) costs the motorist \$140 in fines/costs*
- *The breakdown of that ticket is \$40 goes to the State of Michigan, and \$100 remains with the City of Farmington Hills.*
- *The Court sends that portion of the fine/cost to the City, and it is deposited in the City's general fund.*

Reduction in Civil Fines Collected

Finding: From 2020 to 2022, Civil Fines collected had a 4.6% decrease.

- 2019 – 2020 \$135,601.50
- 2020 – 2021 \$124,931.50 -7.9% reduction
- 2021 – 2022 \$129,318.75 +3.5% increase

City of Farmington Hills			
47th District Court			
	2019-2020	2020-2021	2021-2022
Civil Fines	\$ 135,601.50	\$ 124,931.30	\$ 129,318.75
Court Costs & SVR	\$ 636,106.71	\$ 699,100.02	\$ 512,901.42
Probation	\$ 156,113.95	\$ 141,492.75	\$ 146,765.49
Presentence Invest	\$ 13,506.08	\$ 11,991.56	\$ 13,590.01
Ordinance Fees	\$ 709,899.23	\$ 609,578.60	\$ 623,194.61
Motor Carrier Fines	\$ 54,405.25	\$ 53,477.60	\$ 54,556.16
Parking Fines	\$ 14,440.00	\$ 8,780.00	\$ 8,545.00
Bond Forfeitures	\$ 8,912.00	\$ 4,565.80	\$ 16,153.80
Trust Fund Work Release (Total of City + Hills)	\$ 46,001.26	\$ 23,834.32	\$ 18,826.00
District Court Building Fund	\$ 60,606.13	\$ 54,578.80	\$ 52,692.00
	\$ 1,835,592.11	\$ 1,732,330.75	\$ 1,576,543.24

TRAFFIC STOP AND CITATION DATA

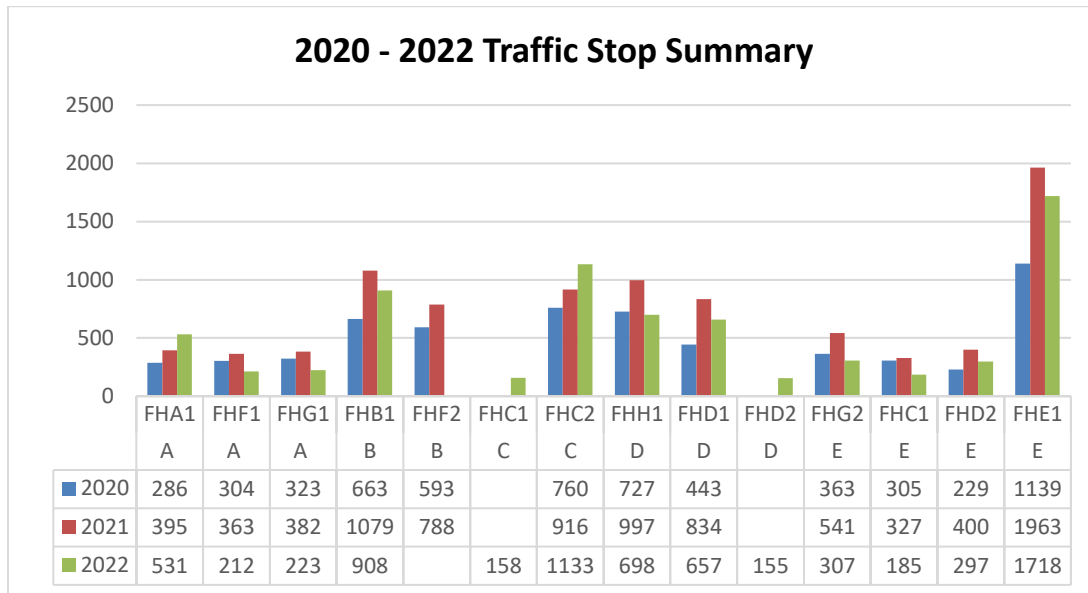
2020 - 2022 Three-Year Total

- 2020 4,012
- 2021 5,326 +32.8% increase
- 2022 5,553 +4.3% increase

2020 – 2022 FHPD Traffic Stop Summary by Beat Data Table

Area Code	Beat Code	2020	2021	2022
A	FHA1	286	395	531
A	FHF1	304	363	212
A	FHG1	323	382	223
B	FHB1	663	1079	908
B	FHF2	593	788	
C	FHC1			158
C	FHC2	760	916	1133
D	FHH1	727	997	698
D	FHD1	443	834	657
D	FHD2			155
E	FHG2	363	541	307
E	FHC1	305	327	185
E	FHD2	229	400	297
E	FHE1	1139	1963	1718
TOTAL		6135	8985	7182

2020 – 2022 FHPD Traffic Stop Summary by Beat Bar Chart



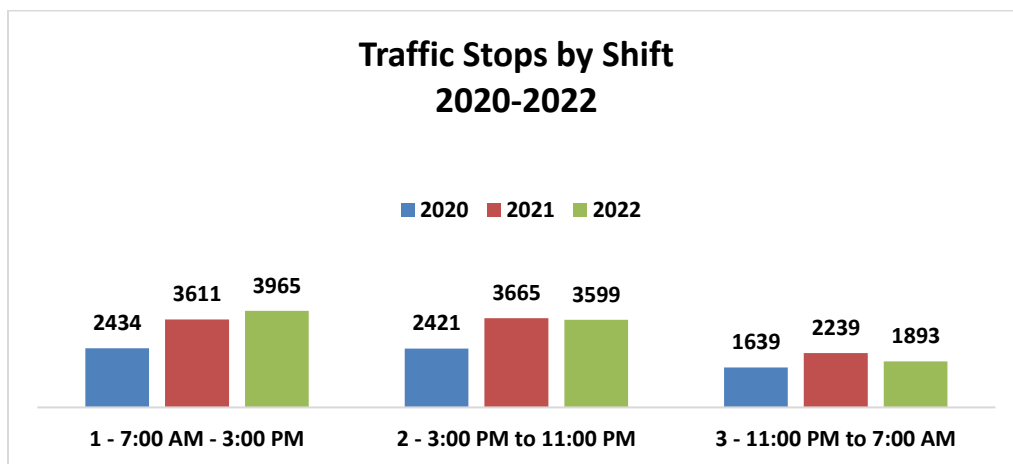
2020-2022 Stop Data by Month Data Table

Month	2020 TSTOP	2020 TIME SPENT HH:MM:SS	2021 TSTOP	2021 TIME SPENT HH:MM:SS	2022 TSTOP	2022 TIME SPENT HH:MM:SS
January	1,134	214:56:36	879	188:27:54	590	88:23:43
February	960	182:53:07	809	174:27:26	448	65:12:54
March	520	96:24:45	875	188:26:46	631	94:31:08
April	39	8:59:08	692	135:52:33	720	115:42:49
May	135	30:20:42	837	169:36:52	792	121:46:22
June	194	37:25:01	1,003	195:06:12	782	135:05:14
July	416	77:10:28	1,148	222:32:13	903	169:24:26
August	466	101:05:40	788	153:56:19	726	141:50:34
September	503	112:37:01	658	120:26:04	771	138:24:20
October	715	146:31:26	662	112:27:05	769	128:00:22
November	681	113:25:31	595	97:47:14	1,059	177:41:03
December	731	156:41:27	569	96:03:54	1,266	201:33:54
	6,494	1278:30:52	9,515	1855:10:32	9,457	1577:36:49

2020-2022 Traffic Stop by Shift Data Table

Farmington Hills Police Department 2020-2022 Traffic Stop by Shift			
	2020	2021	2022
1 - 7:00 AM - 3:00 PM	2434	3611	3965
2 - 3:00 PM to 11:00 PM	2421	3665	3599
3 - 11:00 PM to 7:00 AM	1639	2239	1893
Grand Total	6494	9515	9457

2020-2022 Traffic Stop by Shift Bar Chart



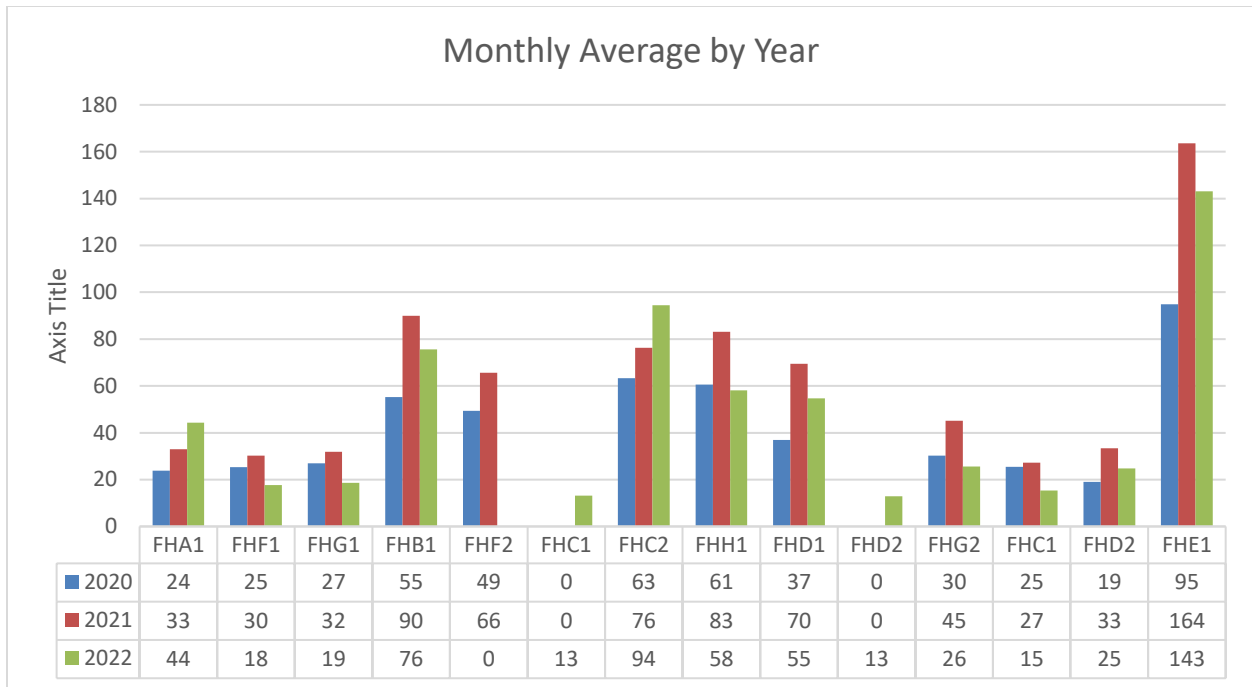
2020 – 2022 Averages - FHPD Traffic Stop Summary by Beat Data Table

Farmington Hills Police Department Traffic Stop Summary by Beat							
Area Code	Beat Code	2020	Avg/Month	2021	Avg/Month	2022	Avg/Month
A	FHA1	286	24	395	33	531	44
A	FHF1	304	25	363	30	212	18
A	FHG1	323	27	382	32	223	19
B	FHB1	663	55	1079	90	908	76
B	FHF2	593	49	788	66		0
C	FHC1		0		0	158	13
C	FHC2	760	63	916	76	1133	94
D	FHH1	727	61	997	83	698	58
D	FHD1	443	37	834	70	657	55
D	FHD2		0		0	155	13
E	FHG2	363	30	541	45	307	26
E	FHC1	305	25	327	27	185	15
E	FHD2	229	19	400	33	297	25
E	FHE1	1139	95	1963	164	1718	143
TOTAL		6135		8985		7182	

2020 – 2022 Monthly Average Data Table

FHPD 2020 – 2022 Traffic Stop by Beat Monthly Averages			
BEAT	2020	2021	2022
FHA1	24	33	44
FHF1	25	30	18
FHG1	27	32	19
FHB1	55	90	76
FHF2	49	66	0
FHC1	0	0	13
FHC2	63	76	94
FHH1	61	83	58
FHD1	37	70	55
FHD2	0	0	13
FHG2	30	45	26
FHC1	25	27	15
FHD2	19	33	25
FHE1	95	164	143

Monthly Average By Year Data Table



2020 – 2022 Top 20 Citations Issued Data Table

Farmington Hills Police Department 2020 – 2022 Citations Top 20 Violations Issued by Year						
Order	2021		2021		2022	
1	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	565	IMPEDED TRAFFIC	1093	IMPEDED TRAFFIC	1206
2	IMPEDED TRAFFIC	563	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	593	PLATE - EXPIRED PLATE	1146
3	INSURANCE - NO PROOF OF INSURANCE	265	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	441	INSURANCE - NO PROOF OF INSURANCE	624
4	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	263	PLATE - EXPIRED PLATE	409	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	461
5	DISOBEYED TRAFFIC SIGNAL	230	INSURANCE - NO PROOF OF INSURANCE	383	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	442
6	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	210	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	339	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	385
7	DISOBEYED TRAFFIC CONTROL DEVICE	190	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	284	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	335
8	SPEEDING - XWAY 01-5 OVER	190	DISOBEYED TRAFFIC CONTROL DEVICE	266	REGISTRATION - EXPIRED REGISTRATION	287
9	DOMESTIC VIOLENCE	181	DISOBEYED TRAFFIC SIGNAL	266	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	283
10	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	181	IMPROPER LANE USE	198	DISOBEYED TRAFFIC CONTROL DEVICE	281
11	PLATE - EXPIRED PLATE	169	SPEEDING - XWAY 01-5 OVER	178	DISOBEYED TRAFFIC SIGNAL	204
12	EQUIPMENT VIOLATION - TAIL LIGHTS	114	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	153	INSURANCE - VIOLATION OF NO INSURANCE - CI	201
13	LOMC - EQUIPMENT VIOLATION	112	DOMESTIC VIOLENCE	152	SPEEDING - XWAY 16-25 OVER	198
14	SPEEDING - (NON-EXPRESSWAY) 06-10 OVER	112	EQUIPMENT VIOLATION - TAIL LIGHTS	149	DOMESTIC VIOLENCE	176
15	SPEEDING - XWAY 16-25 OVER	111	SPEEDING - XWAY 16-25 OVER	147	EQUIPMENT VIOLATION - TAIL LIGHTS	163
16	PARKING - HANDICAP PARKING	108	LOMC - EQUIPMENT VIOLATION	123	ACCIDENT - FAILED TO OBSERVE TRAFFIC	115
17	SPEEDING - XWAY 26+ OVER	108	INSURANCE - VIOLATION OF NO INSURANCE - CI	122	EQUIPMENT VIOLATION	112
18	EQUIPMENT VIOLATION	107	REGISTRATION - EXPIRED REGISTRATION	114	ACCIDENT - FAILED TO YIELD FOR ONCOMING TRAFFIC	98

19	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	107	SPEEDING - (NON-EXPRESSWAY) 21-25 OVER	112	SPEEDING - (NON-EXPRESSWAY) 21-25 OVER	96
20	DISOBEYED STOP SIGN	89	ACCIDENT - FAILED TO OBSERVE TRAFFIC	101	DISOBEYED STOP SIGN	93

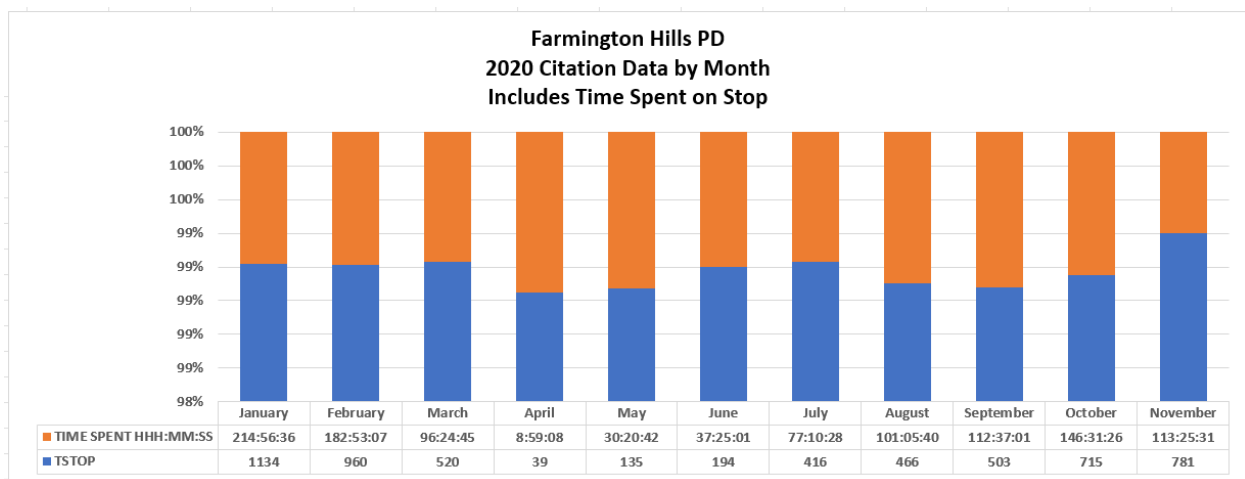
2020 – 2022 – Top 20 Citations Issued By Officers

2020 - 2022 TOP 20 Citation Officers			
Officer	2020	2021	2022
1	307	428	565
2	351	376	466
3	307	310	446
4	272	269	412
5	256	263	363
6	230	261	341
7	187	213	312
8	169	197	294
9	165	171	289
10	165	167	271
11	146	145	270
12	143	144	267
23	140	139	264
14	139	136	262
15	131	126	261
16	130	122	260
17	127	105	250
18	120	104	246
19	116	103	244
20	113	91	243

2020 TRAFFIC STOP AND CITATION DATA

2020 Traffic Citations By Month Data Table

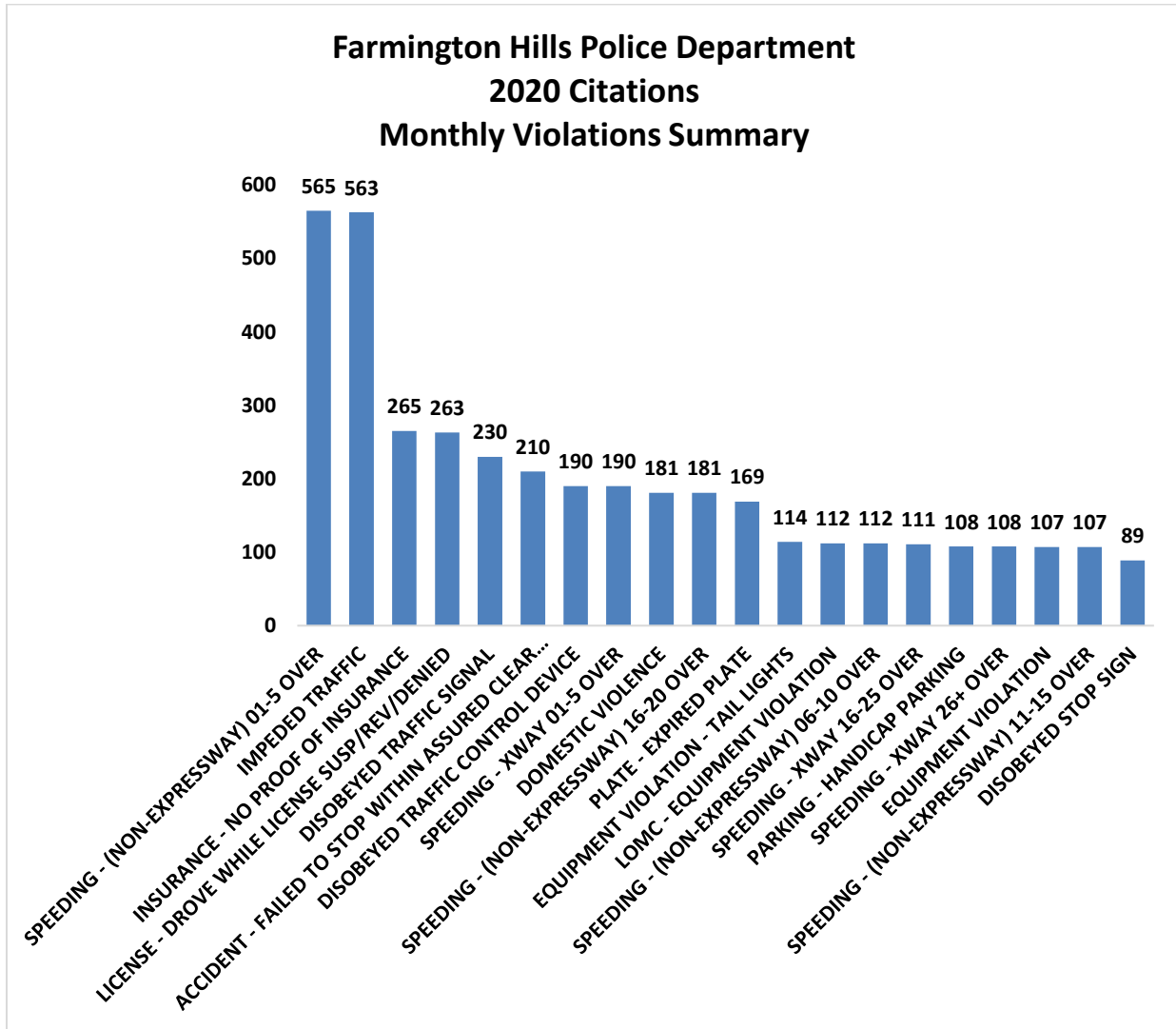
Farmington Hills PD 2020 Citation Data by Month Includes Time Spent on Stop		
	TSTOP	TIME SPENT HHH:MM:SS
January	1134	214:56:36
February	960	182:53:07
March	520	96:24:45
April	39	8:59:08
May	135	30:20:42
June	194	37:25:01
July	416	77:10:28
August	466	101:05:40
September	503	112:37:01
October	715	146:31:26
November	781	113:25:31
December	731	156:41:27
TOTAL TSTOP	6,594	



2020 Top 20 Citations Issued Data Table

Farmington Hills Police Department								
2020 Citations								
Monthly Violations Summary								
Additional Violations Option								
	Violation Description	Viol Count	Percentage	Accident	Shift One	Shift Two	Shift Three	Shift Four
1	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	565	9.22%	0	163	201	201	0
2	IMPEDED TRAFFIC	563	9.19%	8	96	225	242	0
3	INSURANCE - NO PROOF OF INSURANCE	265	4.33%	46	63	118	84	0
4	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	263	4.29%	24	69	114	80	0
5	DISOBEYED TRAFFIC SIGNAL	230	3.76%	0	63	123	44	0
6	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	210	3.43%	198	55	71	84	0
7	DISOBEYED TRAFFIC CONTROL DEVICE	190	3.10%	1	35	67	88	0
8	SPEEDING - XWAY 01-5 OVER	190	3.10%	0	64	107	19	0
9	DOMESTIC VIOLENCE	181	2.96%	0	49	73	59	0
10	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	181	2.96%	0	42	96	43	0
11	PLATE - EXPIRED PLATE	169	2.76%	2	59	73	37	0
12	EQUIPMENT VIOLATION - TAIL LIGHTS	114	1.86%	0	19	34	61	0
13	LOMC - EQUIPMENT VIOLATION	112	1.83%	0	0	36	76	0
14	SPEEDING - (NON-EXPRESSWAY) 06-10 OVER	112	1.83%	0	24	48	40	0
15	SPEEDING - XWAY 16-25 OVER	111	1.81%	1	15	76	20	0
16	PARKING - HANDICAP PARKING	108	1.76%	0	12	45	18	0
17	SPEEDING - XWAY 26+ OVER	108	1.76%	0	42	54	12	0
18	EQUIPMENT VIOLATION	107	1.75%	0	31	57	19	0
19	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	107	1.75%	0	23	52	32	0
20	DISOBEYED STOP SIGN	89	1.45%	1	25	40	24	0

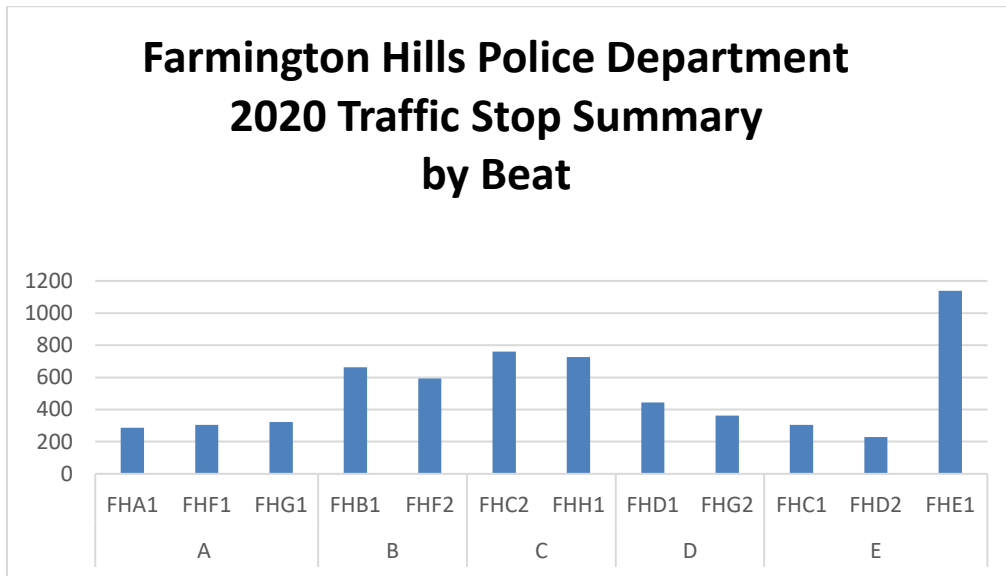
2020 Top 20 Citations Issued Bar Chart



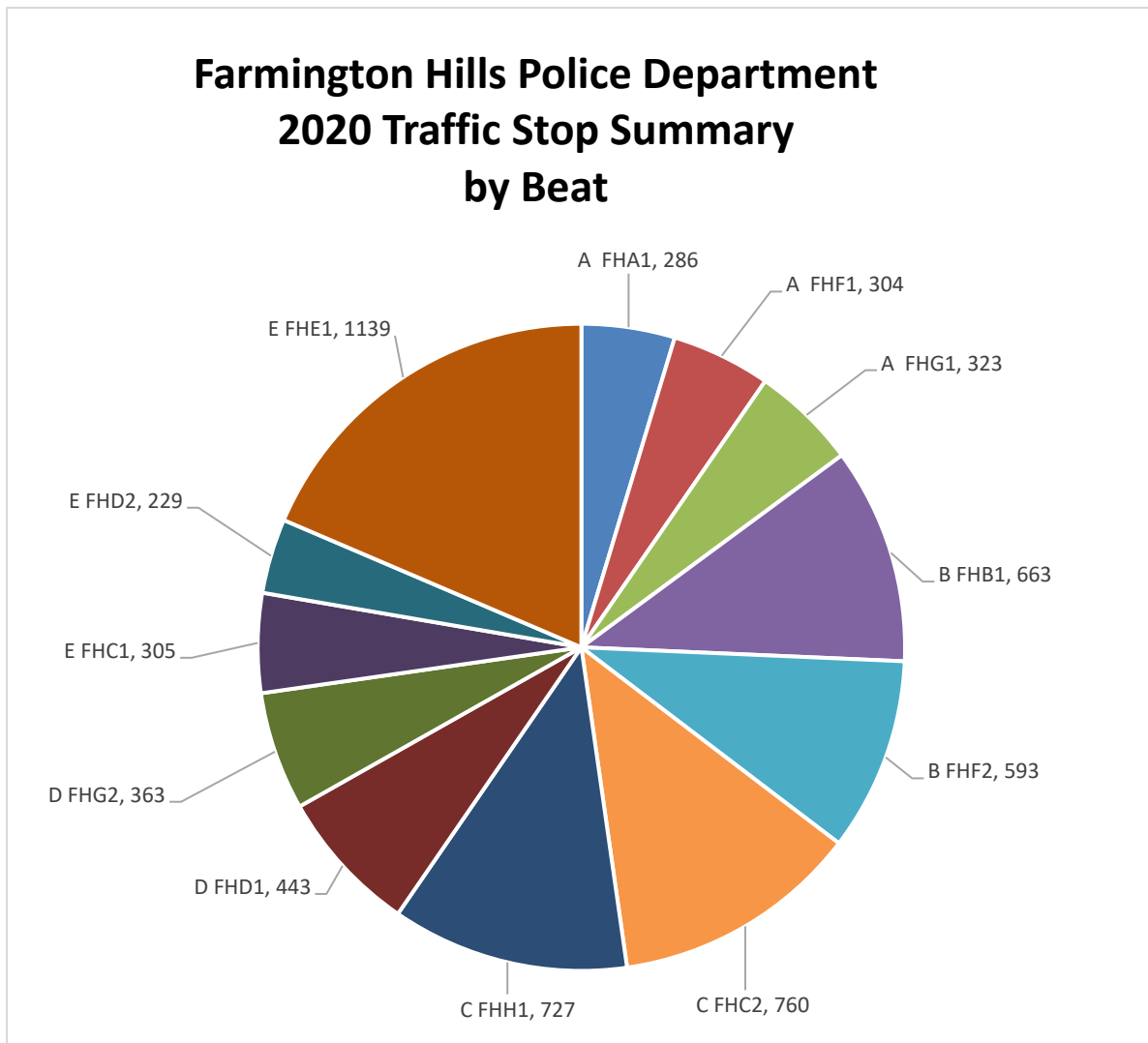
2020 Traffic Stop Summary by Beat Data Table

Farmington Hills Police Department 2020 Traffic Stop Summary by Beat		
Area Code	Beat Code	Count
A	FHA1	286
	FHF1	304
	FHG1	323
B	FHB1	663
	FHF2	593
C	FHC2	760
	FHH1	727
D	FHD1	443
	FHG2	363
E	FHC1	305
	FHD2	229
	FHE1	1139
TOTAL		6135

2020 Traffic Stop Summary by Beat Bar Chart



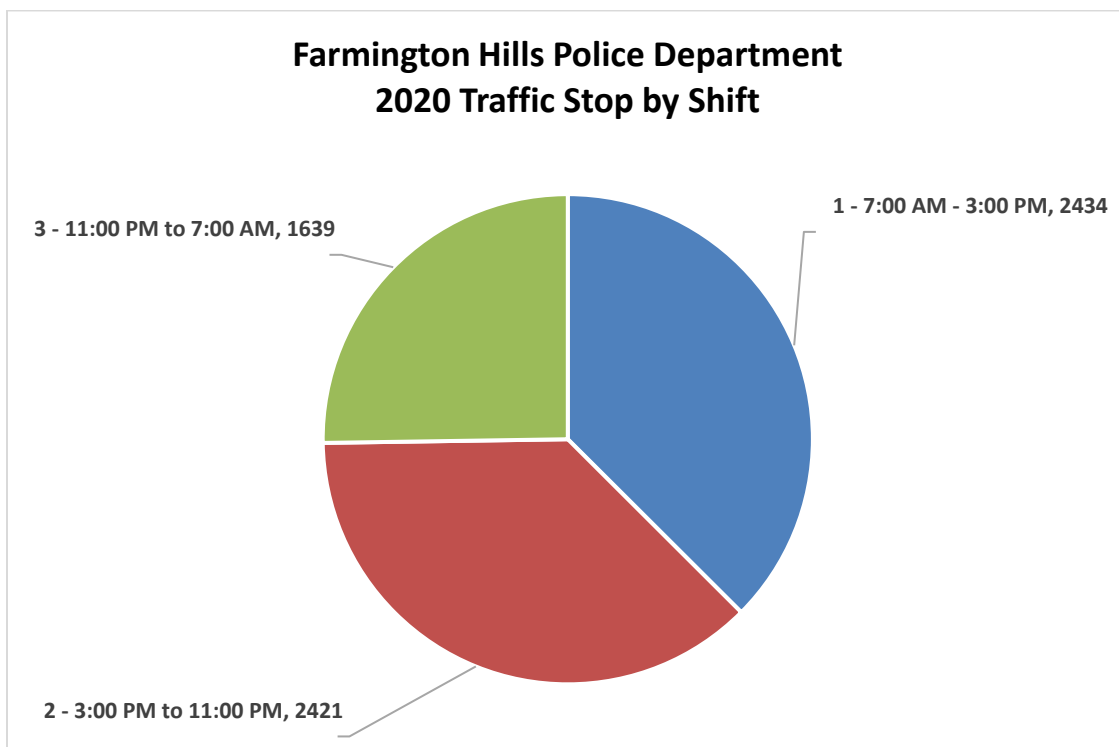
2020 Traffic Stop Summary by Beat Pie Chart



2020 Traffic Stop By Shift Data Table

Farmington Hills Police Department 2020 Traffic Stop by Shift	
Shift	Number of Incidents
1 - 7:00 AM - 3:00 PM	2434
2 - 3:00 PM to 11:00 PM	2421
3 - 11:00 PM to 7:00 AM	1639
Grand Total	6494

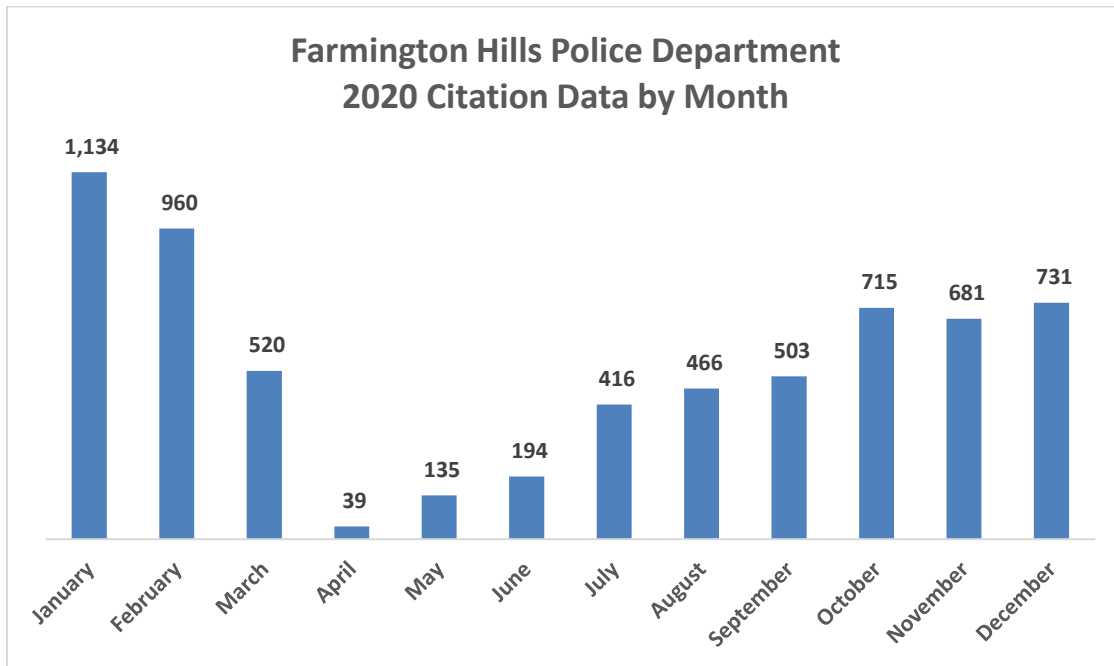
2020 Traffic Stop By Shift Pie Chart



2020 Traffic Citation Data by Month Data Table

Farmington Hills Police Department 2020 Citation Data by Month		
2020	TSTOP	TIME SPENT HHH:MM:SS
January	1,134	214:56:36
February	960	182:53:07
March	520	96:24:45
April	39	8:59:08
May	135	30:20:42
June	194	37:25:01
July	416	77:10:28
August	466	101:05:40
September	503	112:37:01
October	715	146:31:26
November	681	113:25:31
December	731	156:41:27
	6,494	1278:30:52
Month Average	541	

2020 Traffic Citation Data by Month Bar Chart



2020 Additional Violation Options - Violation Summary Data Table

Farmington Hills Police Department 2020 Citations Monthly Violations Summary Additional Violations Option						
Violation Description	Viol Count	Accident	Shift One	Shift Two	Shift Three	Shift Four
Sum	6125	673	1438	2577	2077	0
Citation Count	4478					

2020 Additional Violation Options - Secondary Officer Counts Data Table

Note: Unable to verify this data.

Farmington Hills Police Department 2020 Additional Violation Options - Secondary Officer Counts		
VIOLATION DESCRIPTION	VIOLATION COUNT	PERCENTAGE
ACCIDENT - DROVE IN UNSAFE MANNER	1	0.13%
ACCIDENT - FAILED TO OBSERVE TRAFFIC	1	0.13%
ACCIDENT - FAILED TO STOP LEAVING ALLEY OR PRIVATE DRIVE	1	0.13%
ACCIDENT - FAILED TO STOP WITHING ASSURED CLEAR DISTANCE AHEAD	6	0.80%
ACCIDENT - FAILED TO YIELD FOR ONCOMING TRAFFIC	1	0.13%
ACCIDENT - FAILED TO YIELD RIGHT OF WAY	1	0.13%
ACCIDENT - IMPROPER LANE USE	1	0.13%
CARELESS DRIVING	10	1.33%
CHILD RESTRAINT - VIOLATION OF CHILD RESTRAINT LAW	1	0.13%
DISOBEYED STOP SIGN	18	2.40%
DISOBEYED TRAFFIC CNT DEV - CONST EMERG SCENE SCHOOL ZONE	2	0.27%
DISOBEYED TRAFFIC CONTROL DEVICE	22	2.93%
DISOBEYED TRAFFIC SIGNAL	74	9.85%
DISOBEYED LEFT/RIGHT TURN ONLY SIGN	1	0.13%
DROVE IN UNSAFE MANNER	1	0.13%
EQUIPMENT VIOLATION - TINTED WINDOWS (NOT WAIVED)	1	0.13%
FAILED TO SIGNAL AND/OR OBSERVE	19	2.53%
FAILED TO STOP FOR SCHOOL BUS	3	0.40%
FAILED TO USE DUE CARE AND CAUTION	1	0.13%
FAILED TO YIELD FOR ONCOMING TRAFFIC	2	0.27%
FAILED TO YIELD RIGHT OF WAY	4	0.53%
FAILED TO YIELD TO EMERGENCY VEHICLE	4	0.53%
FAILURE TO USE DUE CAUTION FOR STATIONARY AUTHORIZED	4	0.53%
FAILURE TO YIELD TO STATIONARY EMERGENCY RESPONDER	7	0.93%
REGISTRATION - FAILED TO CHANGE ADDRESS ON REGISTRATION	1	0.13%
SEAT BELT - FAILED TO WEAR SEAT BELT DRIVER	2	0.27%
SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	7	0.93%
SPEEDING - (NON-EXPRESSWAY) 01-5 OVER IN CONSTRUCTION ZONE	1	0.13%
SPEEDING - (NON-EXPRESSWAY) 06-10 OVER	6	0.80%

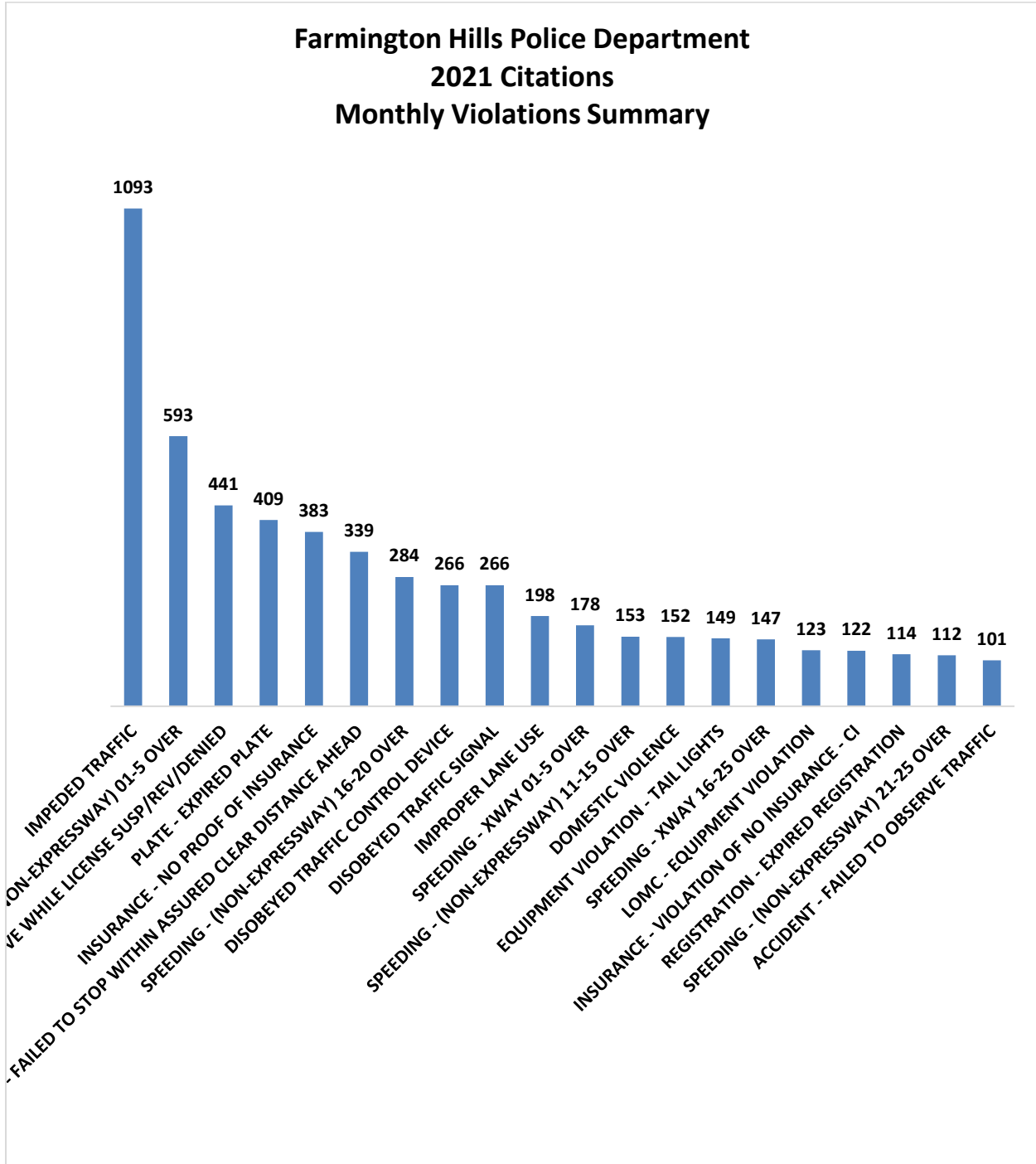
SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	80	10.65%
SPEEDING - (NON-EXPRESSWAY) 11-15 OVER IN CONSTRUCTION ZONE	1	0.13%
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	138	18.38%
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN A CONSTRUCTION ZONE	5	0.67%
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN A SCHOOL ZONE	1	0.13%
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER	44	5.86%
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER IN A SCHOOL ZONE	1	0.13%
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER	8	1.07%
SPEEDING - XWAY 01-5 OVER	1	0.13%
SPEEDING - XWAY 06-10 OVER	1	0.13%
SPEEDING - XWAY 11-15 OVER	4	0.53%
SPEEDING - XWAY 16-25 OVER	79	10.52%
SPEEDING - XWAY 26+ OVER	25	3.33%
TOO FAST FOR CONDITIONS	1	0.13%
VIOLATION OF BASIC SPEED LAW	2	0.27%
WEAPONS - FAILED TO DISCLOSE CCW TO POLICE OFFICER ON STOP	3	0.40%
VIOLATION COUNT	751	79.45%
CITATION COUNT	708	
Primary and Secondary Combined		
VIOLATION COUNT	1592	
CITATION COUNT	1481	

2021 TRAFFIC STOP AND CITATION DATA

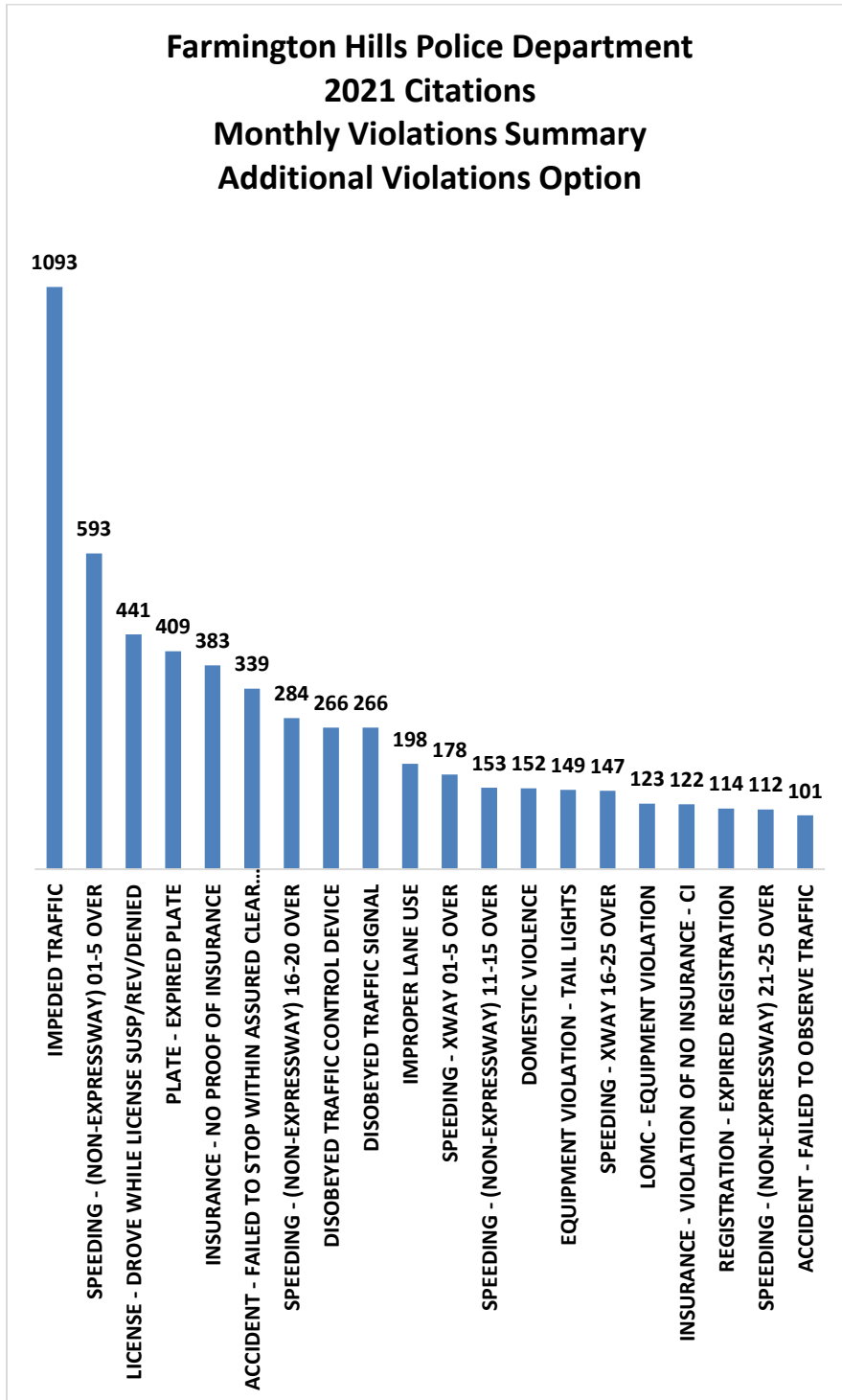
2021 Top 20 Citations Issued Data Table

Farmington Hills Police Department 2021 Citations								
Monthly Violations Summary Additional Violations Option								
	Violation Description	Viol Count	Percentage	Accident	Shift One	Shift Two	Shift Three	Shift Four
1	IMPEDED TRAFFIC	1093	12.94%	27	293	419	381	0
2	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	593	7.02%	0	209	196	188	0
3	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	441	5.22%	26	152	174	115	0
4	PLATE - EXPIRED PLATE	409	4.84%	14	141	190	77	0
5	INSURANCE - NO PROOF OF INSURANCE	383	4.53%	49	129	151	103	0
6	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	339	4.01%	315	126	120	93	0
7	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	284	3.36%	0	121	103	60	0
8	DISOBEYED TRAFFIC CONTROL DEVICE	266	3.15%	3	47	97	122	0
9	DISOBEYED TRAFFIC SIGNAL	266	3.15%	2	111	108	47	0
10	IMPROPER LANE USE	198	2.34%	0	84	64	50	0
11	SPEEDING - XWAY 01-5 OVER	178	2.11%	1	73	56	49	0
12	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	153	1.81%	0	43	80	30	0
13	DOMESTIC VIOLENCE	152	1.80%	0	52	53	47	0
14	EQUIPMENT VIOLATION - TAIL LIGHTS	149	1.76%	0	71	41	37	0
15	SPEEDING - XWAY 16-25 OVER	147	1.74%	0	36	28	83	0
16	LOMC - EQUIPMENT VIOLATION	123	1.46%	0	0	49	74	0
17	INSURANCE - VIOLATION OF NO INSURANCE - CI	122	1.44%	16	55	39	28	0
18	REGISTRATION - EXPIRED REGISTRATION	114	1.35%	2	29	47	38	0
19	SPEEDING - (NON-EXPRESSWAY) 21-25 OVER	112	1.33%	0	52	34	26	0
20	ACCIDENT - FAILED TO OBSERVE TRAFFIC	101	1.20%	97	27	66	8	0

2021 Top 20 Citations Bar Chart



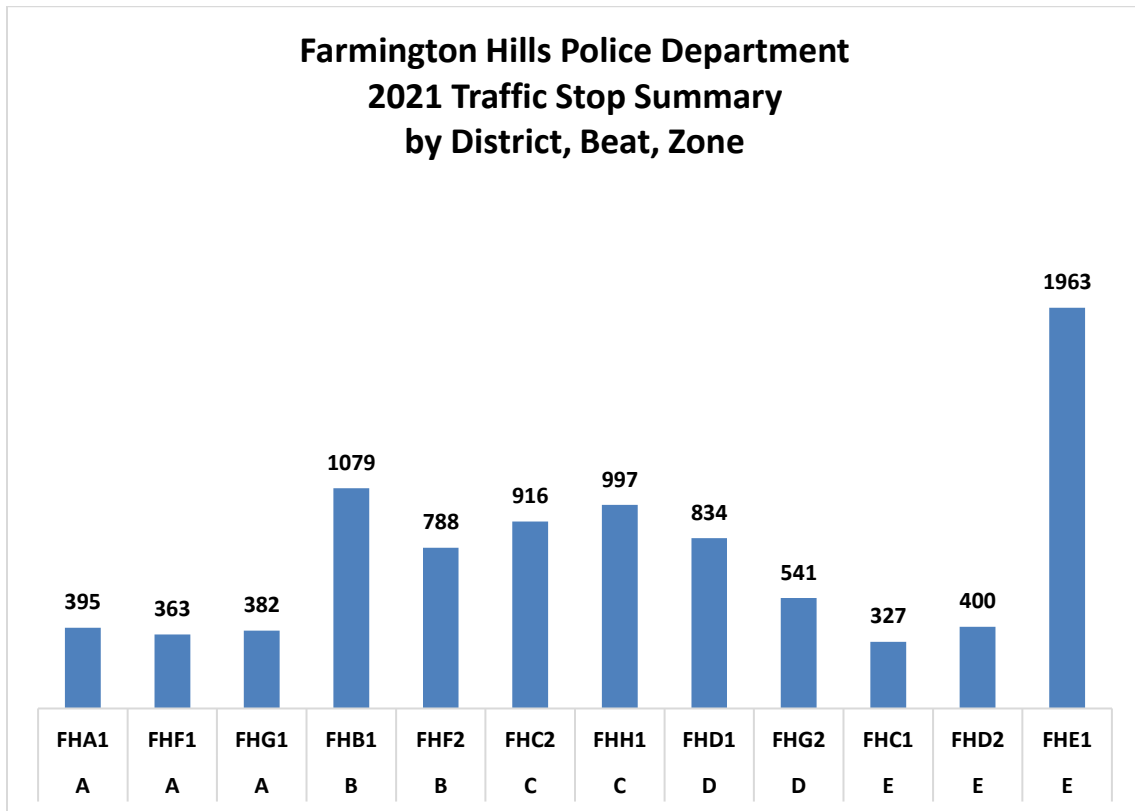
2021 Top 20 Citations – Additional Violation Bar Chart



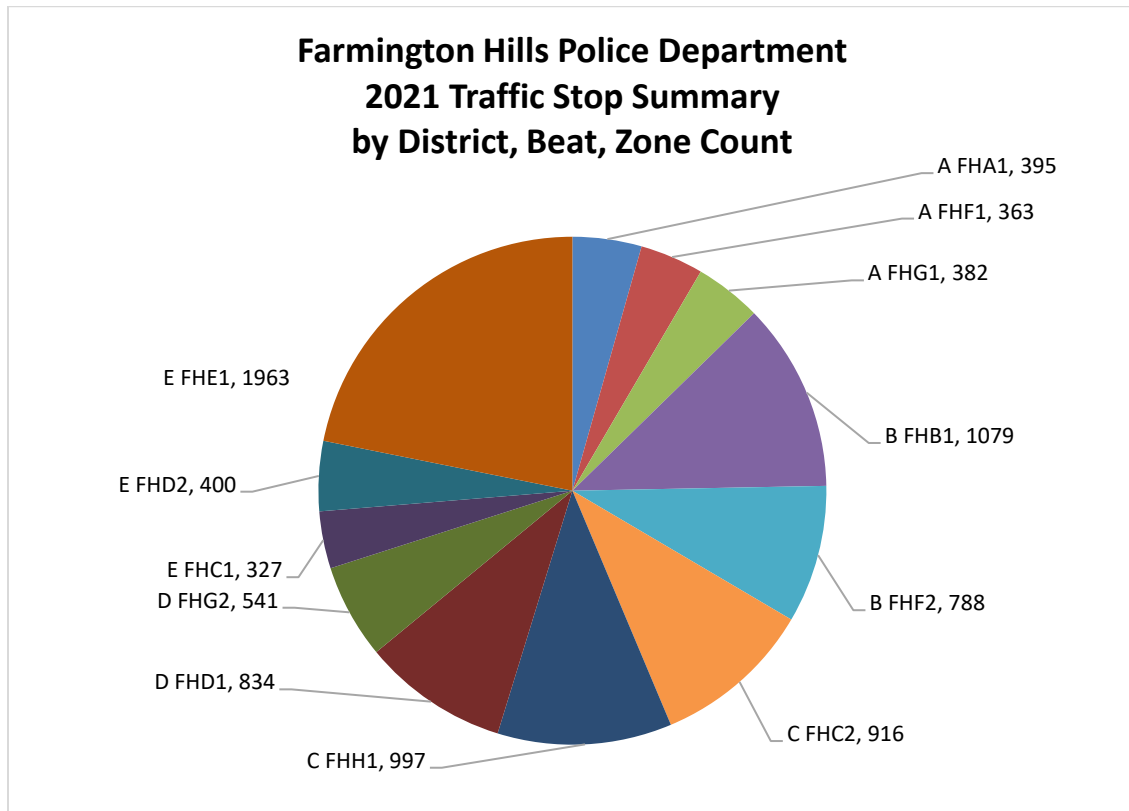
2021 Traffic Stop Summary by Beat Data Table

Farmington Hills Police Department 2021 Traffic Stop Summary by District, Beat, Zone		
Area Code	Beat Code	Count
A	FHA1	395
A	FHF1	363
A	FHG1	382
B	FHB1	1079
B	FHF2	788
C	FHC2	916
C	FHH1	997
D	FHD1	834
D	FHG2	541
E	FHC1	327
E	FHD2	400
E	FHE1	1963
TOTAL		8985

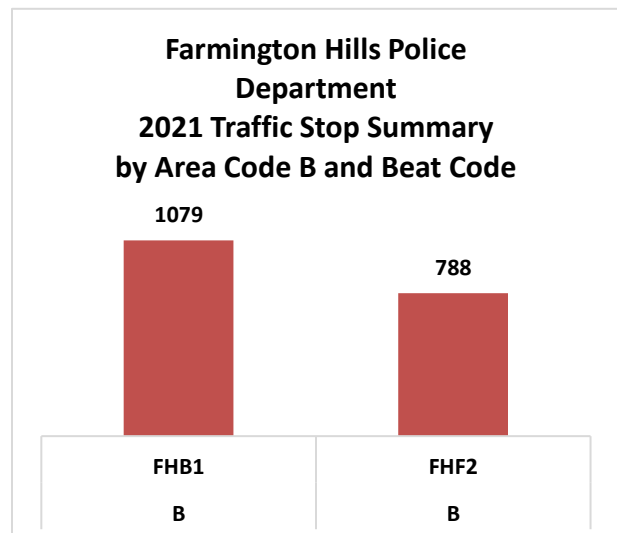
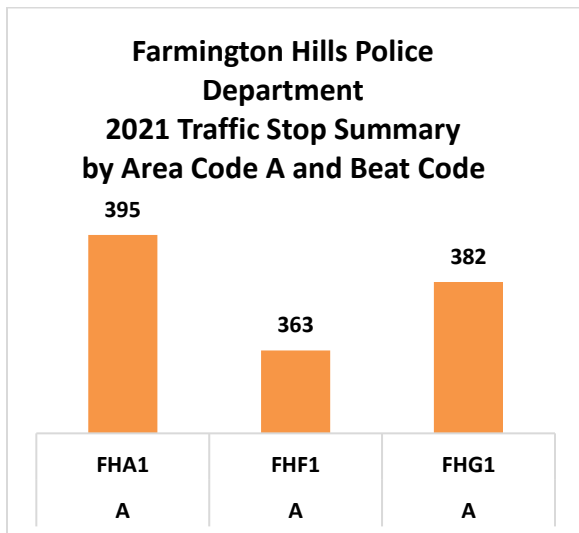
2021 Traffic Stop Summary by Beat Bar Chart

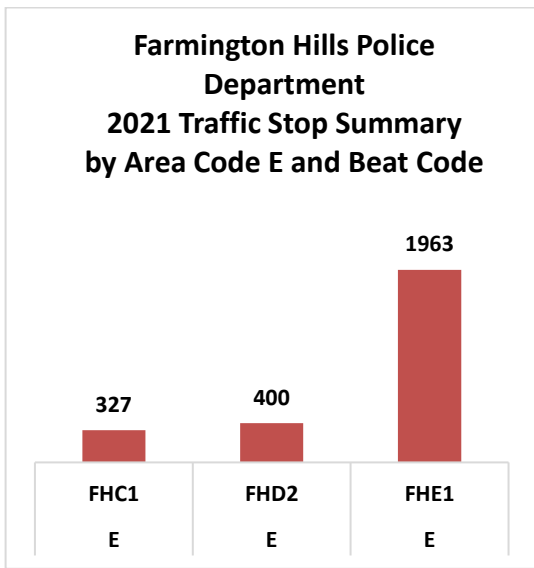
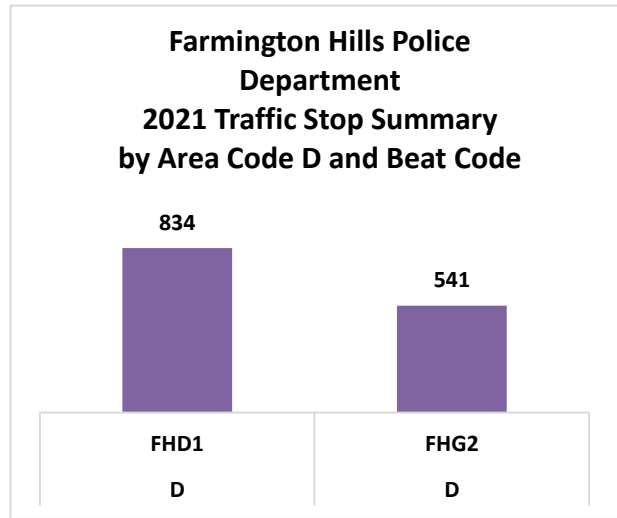
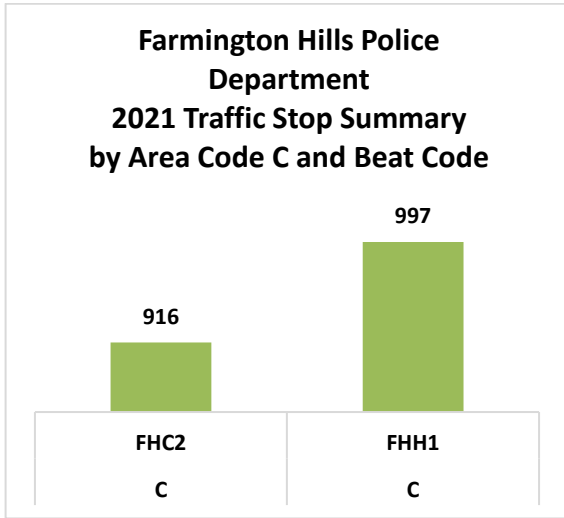


2021 Traffic Stop Summary by Beat Pie Chart



2021 Traffic Stop Summary by Beat Bar Charts

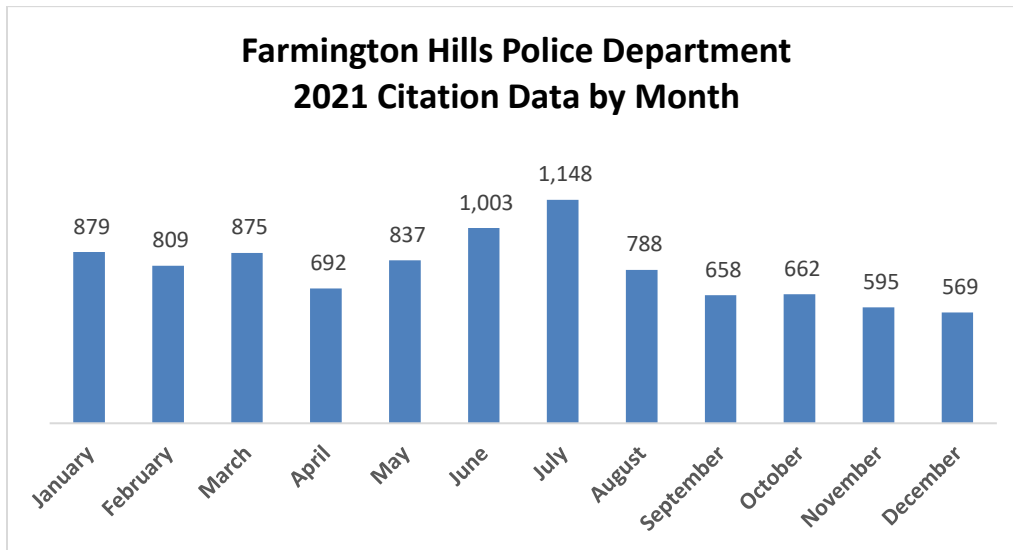


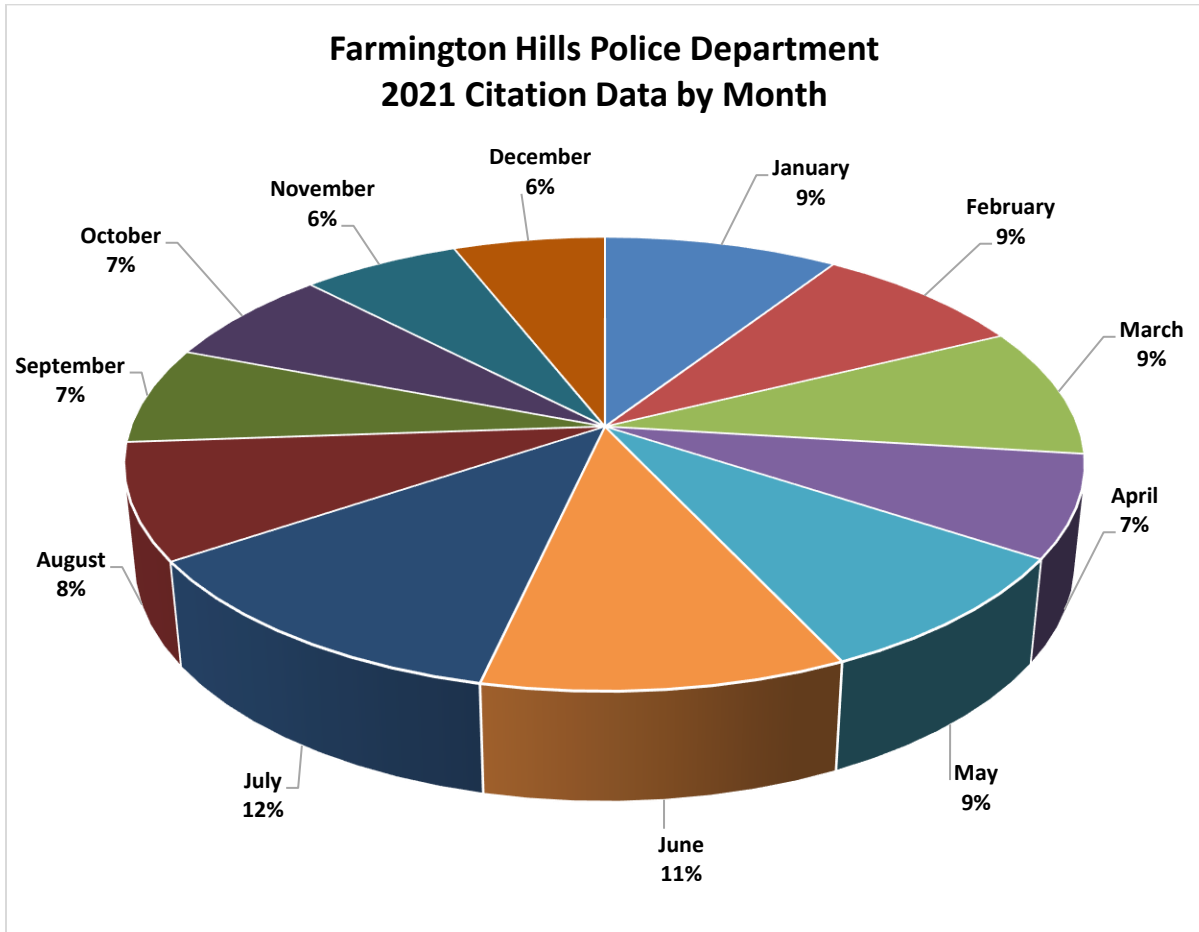


2021 Traffic Citation Data by Month Data Table

2021	TSTOP	TIME SPENT HHH:MM:SS
January	879	188:27:54
February	809	174:27:26
March	875	188:26:46
April	692	135:52:33
May	837	169:36:52
June	1,003	195:06:12
July	1,148	222:32:13
August	788	153:56:19
September	658	120:26:04
October	662	112:27:05
November	595	97:47:14
December	569	96:03:54
	9,515	1855:10:32
Average	793	

2021 Traffic Citation Data by Month Bar Chart

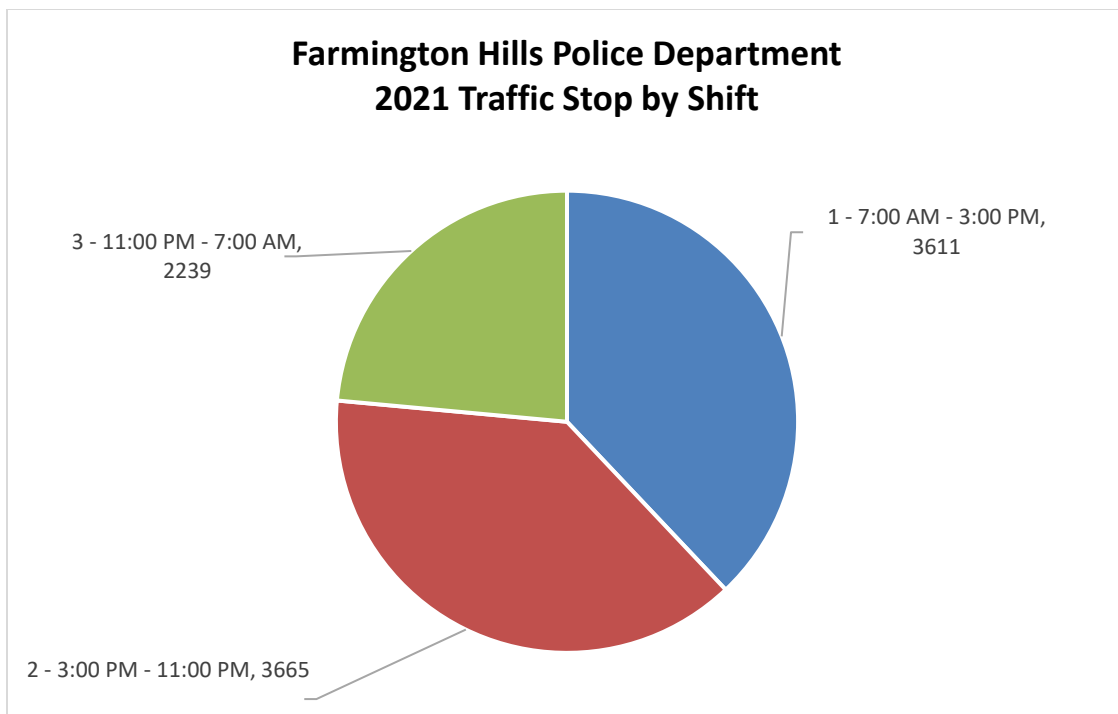




2021 Traffic Stop by Shift Data Table

Farmington Hills Police Department 2021 Traffic Stop by Shift	
Shift	Number of Incidents
1 - 7:00 AM - 3:00 PM	3611
2 - 3:00 PM - 11:00 PM	3665
3 - 11:00 PM - 7:00 AM	2239
Grand Total	9515

2021 Traffic Stop by Shift Pie Chart



2021 Additional Violation Options - Violation Summary Data Table

Farmington Hills Police Department 2021 Additional Violation Options – Violation Summary						
VIOLATION DESCRIPTION	VIOLATION COUNT	PERCENTAGE	ACCIDENT	SHIFT ONE	SHIFT TWO	SHIFT THREE
ACCIDENT - DISOBEYED STOP SIGN	1	0.07%	1	1	0	0
ACCIDENT - FAILED TO HAVE VEHICLE U/CONTROL - ACCIDENT	1	0.07%	1	0	0	1
ACCIDENT - FAILED TO REPORT ACCIDENT	1	0.07%	1	0	1	0
ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	19	1.29%	14	7	12	0
ACCIDENT - FAILED TO YIELD FOR ONCOMING TRAFFIC	4	0.27%	4	0	4	0
ACCIDENT - FAILED TO YIELD RIGHT OF	1	0.07%	1	0	1	0
ACCIDENT - HIT AND RUN PROPERTY DAMAGE ACC	1	0.07%	1	0	0	1
ACCIDENT - IMPROPER LANE USE	1	0.07%	1	1	0	0
ACCIDENT - TOO FAST FOR CONDITIONS	2	0.14%	2	0	1	1
CARELESS DRIVING	3	0.20%	0	2	0	1
CARELESS DRIVING - CONST EMERG SCENE SCHOOL ZONE	1	0.07%	0	0	0	1
CHILD RESTRAINT - VIOLATION OF CHILD RESTRAINT LAW	3	0.20%	0	0	1	2
DISOBEYED POLICE OFFICER SIGNAL	2	0.14%	0	1	1	0
DISOBEYED STOP SIGN	28	1.91%	0	9	15	4
DISOBEYED TRAFFIC CONTROL DEVICE	65	4.43%	1	12	39	14
DISOBEYED TRAFFIC SIGNAL	95	6.47%	1	31	54	10
DISOBEYED TRAFFIC SIGNAL - CONST EMERG SCHOOL ZONE	1	0.07%	0	0	0	1
DISOBEYED LEFT/RIGHT TURN ONLY SIGN	17	1.16%	0	17	0	0
DROVE IN AN UNSAFE MANNER	1	0.07%	0	0	1	0
DROVE LEFT OF CENTER	1	0.07%	0	0	1	0
DROVE WRONG WAY ON A ONE-WAY STREET	3	0.20%	0	0	3	0
EQUIPMENT VIOLATION - TINTED WINDOWS (NOT WAIVED)	11	0.75%	0	1	4	6
FAILED TO OBSERVE TRAFFIC	1	0.07%	0	0	1	0
FAILED TO SIGNAL AND/OR OBSERVE	9	0.61%	0	1	4	4
FAILED TO STOP LEAVING ALLEY OR PRIVATE DRIVE	3	0.20%	0	0	2	1
FAILED TO USE DUE CARE AND CAUTION	1	0.07%	0	0	0	1
FAILED TO YIELD FOR ONCOMING TRAFFIC	4	0.27%	0	0	4	0
FAILED TO YIELD RIGHT OF WAY	2	0.14%	0	0	1	1

FAILED TO YIELD TO EMERGENCY VEHICLE	4	0.27%	0	0	4	0
FAILURE TO USE DUE CAUTION FOR STATIONARY AUTHORIZED	6	0.41%	0	0	0	6
FAILURE TO YIELD TO STATIONARY EMERGENCY RESPONDER	3	0.20%	0	0	2	1
FOLLOWED TOO CLOSELY	4	0.27%	0	1	3	0
IMPEDED TRAFFIC	2	0.14%	0	0	0	2
IMPROPER BACKING	1	0.07%	1	0	1	0
IMPROPER LANE USE	74	5.04%	0	33	26	15
IMPROPER LANE USE-CONST EMERG SCENE SCHOOL ZONE	10	0.68%	0	1	1	8
IMPROPER PASSING	4	0.27%	0	0	2	2
IMPROPER TURN	3	0.20%	1	0	2	1
INSURANCE - NO PROOF OF INSURANCE	62	4.22%	1	29	13	20
INSURANCE - VIOLATION OF NO INSURANCE - CI	14	0.95%	0	5	8	1
LICENSE - DROVE WHILE LICENSE EXPIRED	10	0.68%	1	4	5	1
LICENSE - DROVE WHILE UC NOT VALID OR IMPROPER UC	1	0.07%	0	0	0	1
LICENSE - FAILED TO CHANGE ADDRESS ON OPERATORS LICENSE	7	0.48%	1	1	3	3
LICENSE - UNLAWFUL USE OR DISPLAY OF LICENSE	2	0.14%	0	0	2	0
LIGHTS - DROVE WITH BRIGHT LIGHTS	1	0.07%	0	0	1	0
LIGHTS - DROVE WITHOUT LIGHTS ON	4	0.27%	0	0	0	4
LIGHTS - DROVE WITH UNAUTHORIZED LIGHTS	1	0.07%	0	1	0	0
LOMC - EGVW	1	0.07%	0	0	0	1
LOMC - EQUIPMENT VIOLATION	16	1.09%	0	0	3	13
LOMC - IMPROPER CARGO SECUREMENT	2	0.14%	0	0	1	1
LOMC - MISLOADED AXLE	5	0.34%	0	0	0	5
LOMC - NO ANNUAL INSPECTION FORM	1	0.07%	0	0	0	1
LOMC - NO MEDICAL CARD	4	0.27%	0	0	2	2
LOMG - NO POST TRIP INSPECTION	1	0.07%	0	0	1	0
LOMG - NO PROOF OF INSPECTION	2	0.14%	0	0	0	2
LOMG - NO PROOF OF INSURANCE	1	0.07%	0	0	0	1
LOMG - NO PROOF OF REGISTRATION	1	0.07%	0	0	0	1
LOMG - OVERWEIGHT	3	0.20%	0	0	0	3
LOMG - SPILLING LOAD	1	0.07%	0	0	0	1
LOMG - USE OF HANDHELD MOBILE PHONE WHILE OPERATING A CMV	4	0.27%	0	0	4	0
MOBILE PHONE - OPERATING WHILE READING TYPING OR SENDING A TEXT MESSAGE 1ST OFFENSE	8	0.54%	0	1	6	1
OBSTRUCTED VISION OR CONTROL	3	0.20%	0	0	2	1
PARKING - FIRE LANE/HYDRANT	1	0.07%	0	0	0	1

PARKING - LEFT WHEEL TO CURB	1	0.07%	0	0	0	1
PARKING - OBSTRUCTING TRAFFIC	2	0.14%	0	0	0	2
PARKING - PROHIBITED PARKING	1	0.07%	0	1	0	0
PLATE- EXPIRED PLATE	49	3.34%	2	14	30	5
PLATE - IMPROPER ATTACHMENT/ OBSTRUCTED PLATE	9	0.61%	0	4	4	1
PLATE - IMPROPER ATTACHMENT OF PLATE	3	0.20%	0	0	2	1
PLATE- IMPROPER PLATE	6	0.41%	0	2	2	2
PLATE - NO PLATE	1	0.07%	0	0	0	1
PROHIBITED TURN	17	1.16%	0	3	3	11
RECKLESS DRIVING	1	0.07%	0	0	0	1
REGISTRATION - EXPIRED REGISTRATION	16	1.09%	0	2	10	4
REGISTRATION- FAILED TO CHANGE ADDRESS ON REGISTRATION	1	0.07%	0	0	1	0
REGISTRATION - UNREGISTERED VEHICLE	3	0.20%	0	0	2	1
SEAT BELT - FAILED TO WEAR SEAT BELT DRIVER	11	0.75%	0	1	9	1
SIGNAL - DROVE ON PRIVATE PROPERTY TO AVOID TRAFFIC CONTROL DEVICE	4	0.27%	0	3	1	0
SLMC - EQUIPMENT VIOLATION	1	0.07%	0	0	0	1
SPEEDING - (NON-EXPRESSWAY) 01-5	13	0.89%	0	7	2	4
SPEEDING - (NON-EXPRESSWAY) 06-10	9	0.61%	0	1	7	1
SPEEDING - (NON-EXPRESSWAY) 11-15	123	8.38%	0	38	62	23
SPEEDING - (NON-EXPRESSWAY) 11-15 OVER IN CONSTRUCTION ZONE	8	0.54%	0	3	0	5
SPEEDING - (NON-EXPRESSWAY) 16-20	243	16.55%	0	111	77	55
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN CONSTRUCTION ZONE	23	1.57%	0	12	0	11
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN SCHOOL ZONE	4	0.27%	0	0	2	2
SPEEDING - (NON-EXPRESSWAY) 21-25	92	6.27%	0	47	23	22
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER IN CONSTRUCTION ZONE	7	0.48%	0	5	0	2
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER IN SCHOOL ZONE	2	0.14%	0	0	0	2
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER	14	0.95%	0	7	4	3
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER IN CONSTRUCTION ZONE	1	0.07%	0	1	0	0
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER IN SCHOOL ZONE	1	0.07%	0	0	0	1
SPEEDING - XWAY 01-5 OVER	1	0.07%	0	1	0	0
SPEEDING - XWAY 11-15 OVER	8	0.54%	0	6	2	0
SPEEDING - XWAY 16-25 OVER	134	9.13%	0	35	21	78
SPEEDING - XWAY 16-25 OVER IN CONSTRUCTION ZONE	20	1.36%	0	0	0	20
SPEEDING - XWAY 26+ OVER	63	4.29%	0	8	4	51

SPEEDING - XWAY 26+ OVER IN CONSTRUCTION ZONE	14	0.95%	0	0	0	14
TRESPASSING	10	0.68%	0	3	1	6
VIOLATION OF BASIC SPEED LAW	3	0.20%	0	0	2	1
TOTALS	1468	100.00%	35	474	513	481

2021 Additional Violation Options - Secondary Officer Counts Data Table

Farmington Hills Police Department 2021 Additional Violation Options – Secondary Officer Counts						
VIOLATION DESCRIPTION	VIOLATION COUNT	PERCENTAGE	ACCIDENT	SHIFT ONE	SHIFT TWO	SHIFT THREE
ACCIDENT - FAILED TO YIELD RIGHT OF WAY	1	0.81%	1	0	1	0
CHILD RESTRAINT - VIOLATION OF CHILD RESTRAINT LAW	2	1.61%	0	0	0	2
DISOBEYED STOP SIGN	3	2.42%	0	2	0	1
DISOBEYED TRAFFIC CONTROL DEVICE	2	1.61%	0	1	1	0
DISOBEYED TRAFFIC SIGNAL	8	6.45%	0	4	1	3
EQUIPMENT VIOLATION - TINTED WINDOWS (NOT WAIVED)	2	1.61%	0	0	2	0
IMPEDED TRAFFIC	1	0.81%	0	0	0	1
IMPROPER LANE USE	10	8.06%	0	3	0	7
IMPROPER PASSING	1	0.81%	0	0	1	0
INSURANCE - NO PROOF OF INSURANCE	11	8.87%	0	2	4	5
INSURANCE - VIOLATION OF NO INSURANCE - CI	2	1.61%	0	0	2	0
LICENSE - DROVE WHILE LICENSE EXPIRED	3	2.42%	0	1	1	1
LIGHTS - DROVE WITHOUT LIGHTS ON	2	1.61%	0	0	0	2
LOMC - EQUIPMENT VIOLATION	1	0.81%	0	0	0	1
MOBILE PHONE - OPERATING WHILE READING TYPING OR SENDING A TEXT MESSAGE 1ST OFFENSE	1	0.81%	0	0	0	1
OBSTRUCTED VISION OR CONTROL	1	0.81%	0	0	0	1
PARKING - PROHIBITED PARKING	1	0.81%	0	0	0	1
PLATE- EXPIRED PLATE	1	0.81%	0	1	0	0
PLATE - IMPROPER ATTACHMENT/ OBSTRUCTED PLATE	1	0.81%	0	0	1	0
PLATE- IMPROPER PLATE	2	1.61%	0	1	1	0
PLATE - NO PLATE	1	0.81%	0	0	0	1
PROHIBITED TURN	1	0.81%	0	0	0	1
RECKLESS DRIVING	4	3.23%	0	0	1	3

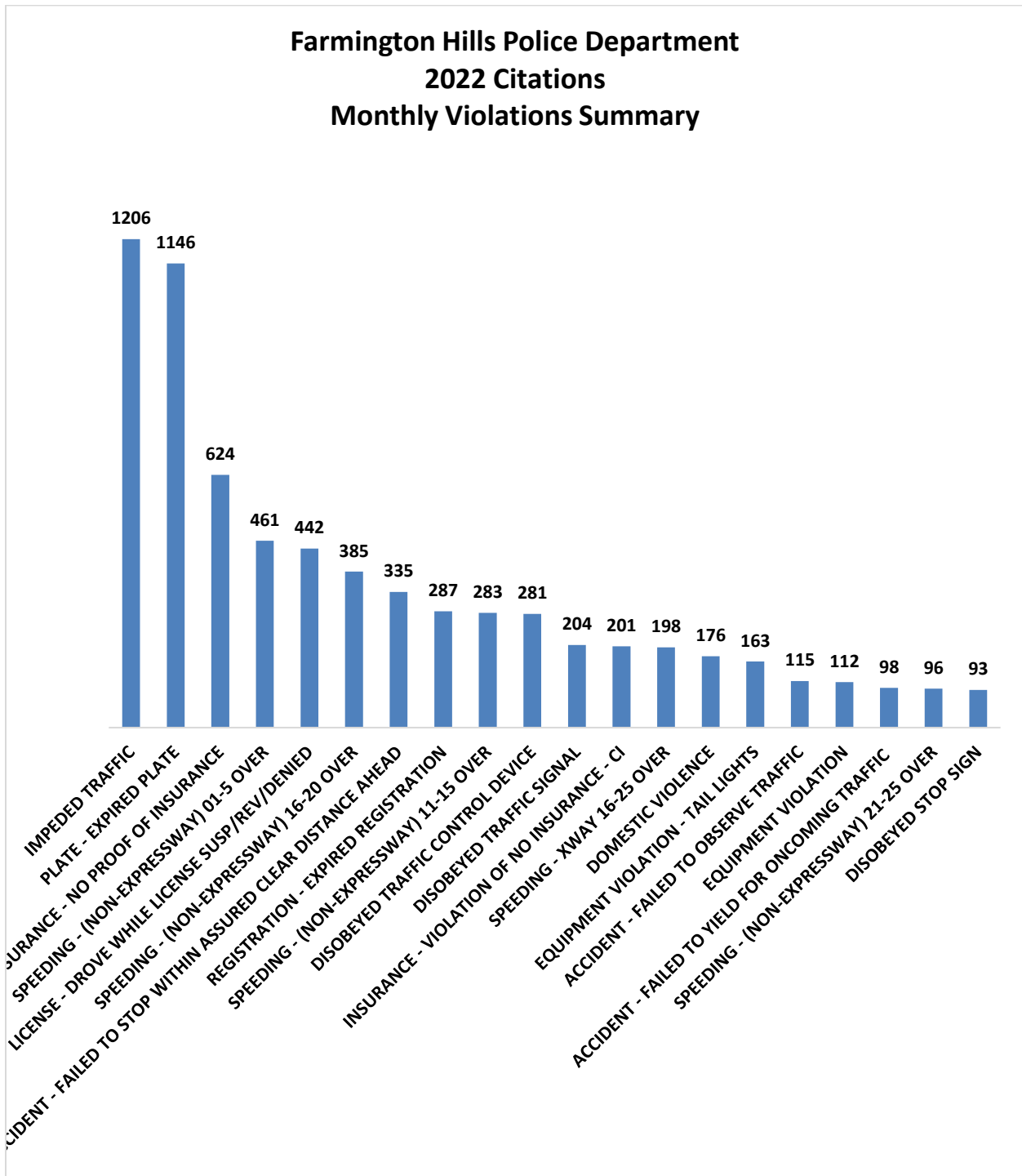
REGISTRATION - EXPIRED REGISTRATION	2	1.61%	0	1	1	0
REGISTRATION - UNREGISTERED VEHICLE	2	1.61%	0	0	1	1
SEAT BELT - FAILED TO WEAR SEAT BELT DRIVER	1	0.81%	0	0	0	1
SPEEDING - (NON-EXPRESSWAY) 01-5	2	1.61%	0	1	0	1
SPEEDING - (NON-EXPRESSWAY) 11-15	4	3.23%	0	1	0	3
SPEEDING - (NON-EXPRESSWAY) 16-20	14	11.29%	0	3	0	11
SPEEDING - (NON-EXPRESSWAY) 21-25	2	1.61%	0	0	0	2
SPEEDING - XWAY 16-25 OVER	16	12.90%	0	0	0	16
SPEEDING - XWAY 16-25 OVER IN CONSTRUCTION ZONE	2	1.61%	0	0	0	2
SPEEDING - XWAY 26+ OVER	9	7.26%	0	2	0	7
TRESPASSING	8	6.45%	0	2	1	5
TOTALS	124		1	25	19	80

2022 TRAFFIC STOP AND CITATION DATA

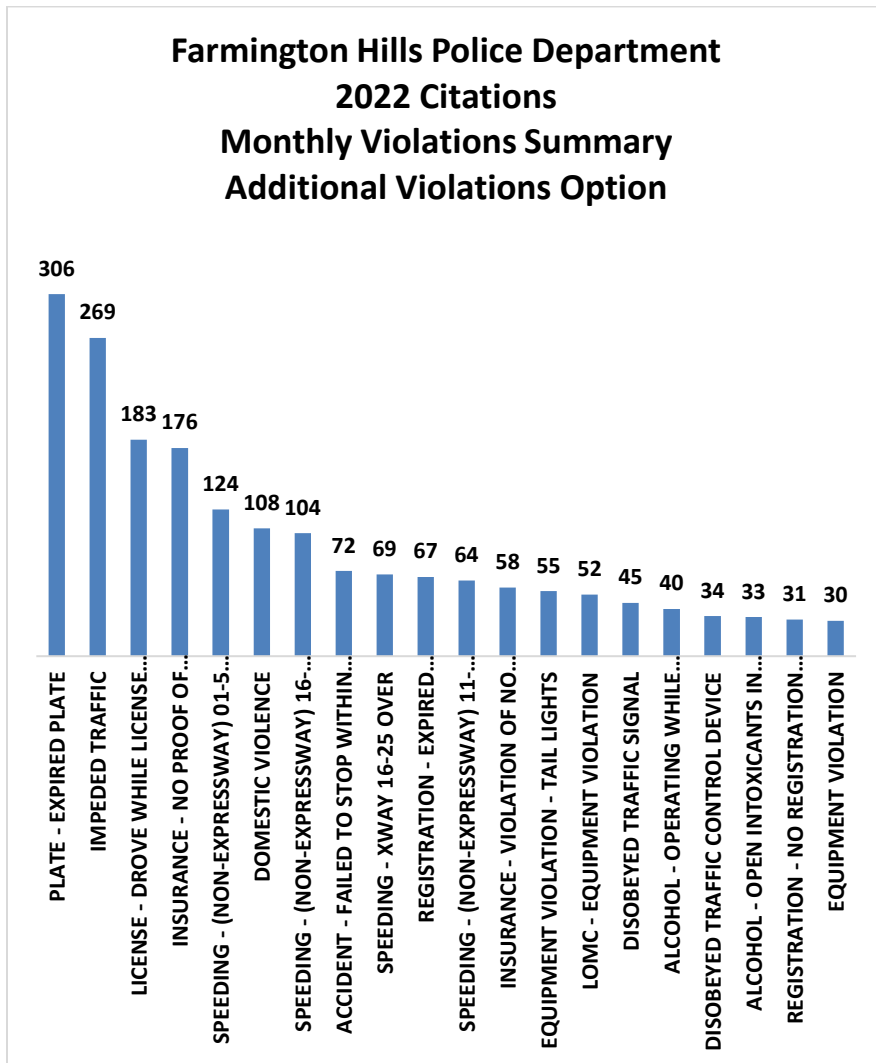
2022 Top 20 Citations Issued Data Table

Farmington Hills Police Department								
2022 Citations								
Monthly Violations Summary								
Additional Violations Option								
	Violation Description	Viol Count	Percentage	Accident	Shift One	Shift Two	Shift Three	Shift Four
1	PLATE - EXPIRED PLATE	306	11.31%	5	119	54	76	0
2	IMPEDED TRAFFIC	269	9.94%	2	58	29	151	0
3	LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	183	6.76%	6	90	36	26	0
4	INSURANCE - NO PROOF OF INSURANCE	176	6.50%	11	86	20	37	0
5	SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	124	4.58%	0	49	43	11	0
6	DOMESTIC VIOLENCE	108	3.99%	0	45	33	23	0
7	SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	104	3.84%	0	25	21	40	0
8	ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	72	2.66%	68	30	11	19	0
9	SPEEDING - XWAY 16-25 OVER	69	2.55%	0	8	0	60	0
10	REGISTRATION - EXPIRED REGISTRATION	67	2.48%	1	17	20	16	0
11	SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	64	2.37%	0	21	18	13	0
12	INSURANCE - VIOLATION OF NO INSURANCE - CI	58	2.14%	6	29	13	11	0
13	EQUIPMENT VIOLATION - TAIL LIGHTS	55	2.03%	0	28	9	5	0
14	LOMC - EQUIPMENT VIOLATION	52	1.92%	3	11	0	41	0
15	DISOBEYED TRAFFIC SIGNAL	45	1.66%	0	17	15	6	0
16	ALCOHOL - OPERATING WHILE INTOXICATED 1ST OFFENSE	40	1.48%	11	19	10	6	0
17	DISOBEYED TRAFFIC CONTROL DEVICE	34	1.26%	0	17	3	8	0
18	ALCOHOL - OPEN INTOXICANTS IN VEH/DRIVER	33	1.22%	4	20	5	5	0
19	REGISTRATION - NO REGISTRATION ON PERSON	31	1.15%	0	15	11	3	0
20	EQUIPMENT VIOLATION	30	1.11%	0	18	9	2	0

2022 Top 20 Citations Issued Bat Chart



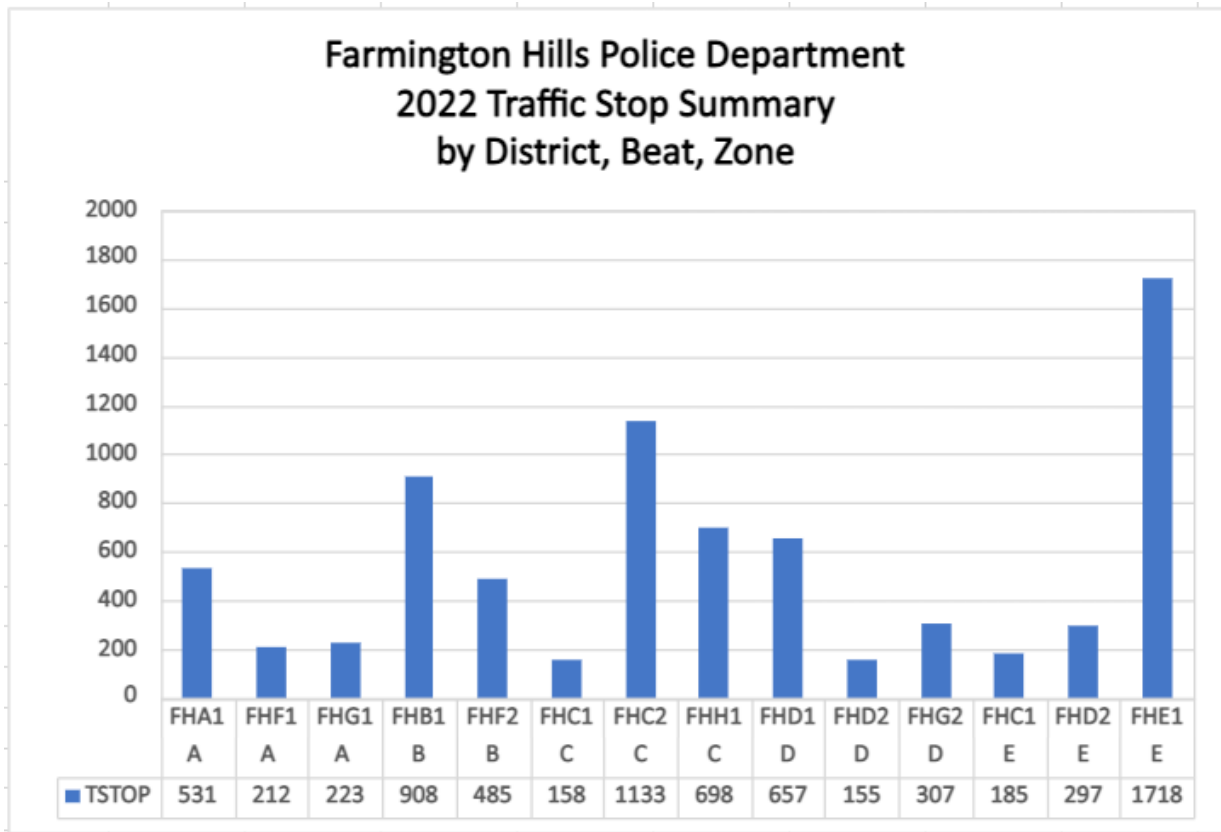
2022 Top 20 Citations Issued Bar Chart



2022 Traffic Stop by Beat Data Table

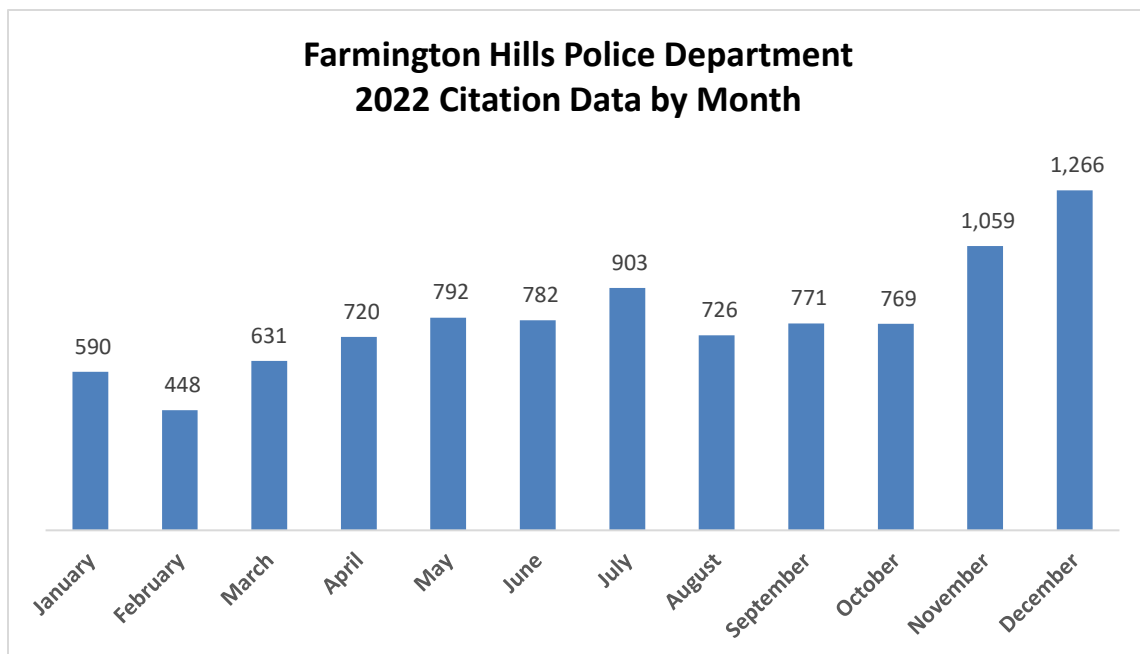
Farmington Hills Police Department 2022 Traffic Stop Summary by Beat		
Area Code	Beat Code	TSTOP
A	FHA1	531
A	FHF1	212
A	FHG1	223
B	FHB1	908
B	FHF2	485
C	FHC1	158
C	FHC2	1133
C	FHH1	698
D	FHD1	657
D	FHD2	155
D	FHG2	307
E	FHC1	185
E	FHD2	297
E	FHE1	1718
TOTAL		7667

2022 Traffic Stop by Beat Bar Chart



2022 Traffic Citation by Month Data Table

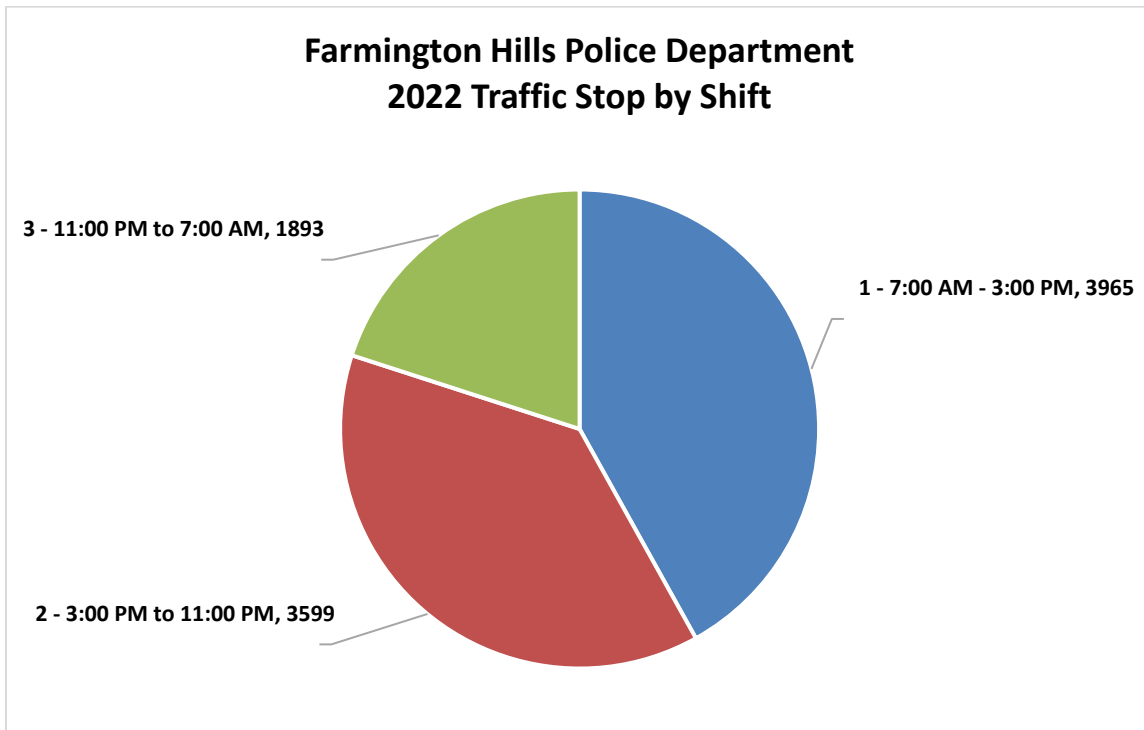
Farmington Hills Police Department 2022 Citation Data by Month		
2022	TSTOP	TIME SPENT HHH:MM:SS
January	590	88:23:43
February	448	65:12:54
March	631	94:31:08
April	720	115:42:49
May	792	121:46:22
June	782	135:05:14
July	903	169:24:26
August	726	141:50:34
September	771	138:24:20
October	769	128:00:22
November	1,059	177:41:03
December	1,266	201:33:54
	9,457	1577:36:49
Average	788	



2022 Traffic Stop by Shift Data Table

Farmington Hills Police Department 2022 Traffic Stop by Shift	
Shift	Number of Incidents
1 - 7:00 AM - 3:00 PM	3965
2 - 3:00 PM to 11:00 PM	3599
3 - 11:00 PM to 7:00 AM	1893
Grand Total	9457

2022 Traffic Stop by Shift Data Table



2022 Additional Violation Options - Violation Summary Data Table

Farmington Hills Police Department 2022 Citations Monthly Violations Summary Additional Violations Options						
Violation Description	Viol Count	Accident	Shift One	Shift Two	Shift Three	Shift Four
Sum	9616	1076	3418	2638	2872	0
Citation Count	6514					

2022 Additional Violation Options – Full Table

Farmington Hills Police Department 2022 Citations Monthly Violations Summary Additional Violations Options						
Violation Description	Viol Count	Accident	Shift One	Shift Two	Shift Three	Shift Four
ACCIDENT - CARELESS DRIVING	9	9	6	1	2	0
ACCIDENT - CARELESS DRIVING - CONST EMERG SCENE SCHOOL ZONE	1	1	0	0	1	0
ACCIDENT - DISOBEYED TRAFFIC CONTROL DEVICE	15	14	9	2	2	0
ACCIDENT - DISOBEYED TRAFFIC CONTROL DEVICE - CONST EMER SCHOOL ZONE	2	0	0	0	2	0
ACCIDENT - DISOBEYED TRAFFIC SIGNAL	12	11	7	2	3	0
ACCIDENT - DROVE IN AN UNSAFE MANNER	7	7	3	0	4	0
ACCIDENT - DROVE LEFT OF CENTER - ACCIDENT	1	1	0	0	1	0
ACCIDENT - DROVE WITHOUT LIGHTS ON	2	1	1	1	0	0
ACCIDENT - DROVE WRONG WAY ON A ONE-WAY STREET	1	0	0	1	0	0

ACCIDENT - FAILED TO HAVE VEHICLE U/ CONTROL - ACCIDENT	22	21	9	6	6	0
ACCIDENT - FAILED TO OBSERVE TRAFFIC	115	111	41	50	17	0
ACCIDENT - FAILED TO RENDER AID AFTER ACCIDENT	2	2	1	1	0	0
ACCIDENT - FAILED TO REPORT ACCIDENT	20	18	8	7	5	0
ACCIDENT - FAILED TO SIGNAL AND/OR OBSERVE - ACCIDENT	2	1	0	1	1	0
ACCIDENT - FAILED TO STOP LEAVING ALLEY OR PRIVATE DRIVE	1	1	0	1	0	0
ACCIDENT - FAILED TO STOP OR IDENTIFY AFTER P.D. ACCIDENT	16	14	5	6	5	0
ACCIDENT - FAILED TO STOP OR INDENTIFY AFTER P.I. ACC - MISDEMEANOR	1	1	0	0	1	0
ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	335	320	117	96	102	0
ACCIDENT - FAILED TO USE DUE CARE AND CAUTION	14	14	4	3	4	0
ACCIDENT - FAILED TO YIELD FOR ONCOMING TRAFFIC	98	92	38	17	35	0
ACCIDENT - FAILED TO YIELD RIGHT OF WAY	49	47	17	12	20	0
ACCIDENT - FAILED TO YIELD TO FUNERAL PROCESSION	1	1	0	0	1	0
ACCIDENT - FAILED TO YIELD TO PEDESTRIAN	2	1	1	0	1	0
ACCIDENT - FOLLOWED TOO CLOSELY	1	1	0	0	1	0
ACCIDENT - GAVE FALSE INFO - PROPERTY DAMAGE ACC	1	0	0	1	0	0
ACCIDENT - HIT AND RUN AT THE SCENE OF PERSONAL INJURY ACC	1	1	1	0	0	0
ACCIDENT - HIT AND RUN PROPERTY DAMAGE ACC	17	16	7	5	5	0
ACCIDENT - IMPEDED TRAFFIC	36	35	13	5	17	0
ACCIDENT - IMPROPER BACKING	11	10	5	2	1	0

ACCIDENT - IMPROPER LANE USE	40	38	21	10	7	0
ACCIDENT - IMPROPER LANE USE - CONST EMERG SCENE SCHOOL ZONE	1	1	1	0	0	0
ACCIDENT - IMPROPER LOAD OR TOWING - CIVIL INFRACTION	1	1	0	0	1	0
ACCIDENT -IMPROPER PASSING	3	3	1	0	2	0
ACCIDENT - IMPROPER TURN	25	25	12	5	6	0
ACCIDENT - TOO FAST FOR CONDITIONS	18	17	7	5	5	0
ACCIDENT - UNSAFE START CAUSING	1	1	1	0	0	0
ACCIDENT - VIOLATION OF BASIC SPEED LAW	3	3	3	0	0	0
ALCOHOL - CONSUMPTION OF ALCOHOL IN PUBLIC	1	0	1	0	0	0
ALCOHOL/CONTR SUBSTANCE - OPERATE U/ OWI AND CONTR SUB 1ST	12	3	3	1	5	0
ALCOHOL - DRIVER UNDER 21 YRS WITH BAC ZERO TOL .02 < .08	2	1	0	2	0	0
ALCOHOL - OPEN INTOXICANTS IN VEH/DRIVER	48	5	27	11	6	0
ALCOHOL - OPEN INTOXICANTS IN VEH/PASSENGER	15	0	6	3	5	0
ALCOHOL - OPERATING WHILE INTOXICATED 1ST OFFENSE	83	25	34	20	24	0
ALCOHOL - OWAI 1ST	1	0	0	0	1	0
ALCOHOL - PERSON U/21 PURCHASE/CONSUME/POSS LIQUOR - 1ST OFFENSE	1	0	0	0	1	0
ANIMALS - CRUELTY TO ANIMALS	1	0	0	1	0	0
ANNOYING CONDUCT BY TELEPHONE	3	0	1	2	0	0
ASSAULT AND BATTERY	42	1	16	8	17	0
BREAKING & ENTERING WITHOUT PERMISSION	6	0	4	1	0	0
CARELESS DRIVING	34	0	7	10	17	0
CARELESS DRIVING - CONST EMERG SCENE SCHOOL ZONE	3	0	0	2	1	0

CHILD ABANDONMENT OR NEGLECT	1	0	0	1	0	0
CHILD RESTRAINT - VIOLATION OF CHILD RESTRAINT LAW	20	0	8	3	3	0
COMMERCIAL VEHICLE - OPERATE WHILE OUT OF SERVICE ORDER	1	1	0	0	1	0
CONSTRUCTION ACTIVITY - CIVIL INFRACTION	1	0	0	0	0	0
CONTROLLED SUBSTANCE - POSSESSION OF CONTROLLED SUBSTANCE	17	1	8	6	3	0
CONTROLLED SUBSTANCE - POSSESSION OF DRUG PARAPHERNALIA	32	0	10	10	7	0
DEFRAUDING AN INN KEEPER	1	0	1	0	0	0
DISOBEYED CLOSED TO TRAFFIC SIGN	1	0	1	0	0	0
DISOBEYED POLICE OFFICER SIGNAL	13	0	4	6	3	0
DISOBEYED STOP SIGN	93	0	37	29	18	0
DISOBEYED TRAFFIC CNT DEV - CONST EMERG SCENE SCHOOL ZONE	2	0	0	0	2	0
DISOBEYED TRAFFIC CONTROL DEVICE	281	0	63	98	108	0
DISOBEYED TRAFFIC SIGNAL	204	0	71	75	51	0
DISOBEYED TRAFFIC SIGNAL - CONST EMERG SCHOOL ZONE	3	0	0	0	3	0
DISOBEYED LEFT/RIGHT TURN ONLY SIGN	2	0	2	0	0	0
DISORDERLY PERSON	11	0	4	2	4	0
DISORDERLY PERSON - DRUNK	2	0	0	1	1	0
DISORDERLY PERSON - INDECENT/OBSCENE CONDUCT	3	0	0	2	1	0
DISTURBING THE PEACE	16	0	6	4	5	0
DOG RUNNING AT LARGE	3	0	2	0	1	0
DOMESTIC VIOLENCE	176	0	75	47	46	0
DRAG RACING	2	0	0	0	2	0
DROVE IN AN UNSAFE MANNER	4	0	0	2	2	0

DROVE LEFT OF CENTER	7	0	6	1	0	0
DROVE WRONG WAY ON A ONE-WAY STREET	20	0	9	9	2	0
EMBEZZLEMENT - AGENT OR TRUSTEE LESS THAN \$200.00	1	0	1	0	0	0
EQUIPMENT VIOLATION	112	0	26	62	16	0
EQUIPMENT VIOLATION - EXCESSIVE NOISE/MUFFLER	2	0	0	2	0	0
EQUIPMENT VIOLATION - HEADLIGHT	53	0	24	12	13	0
EQUIPMENT VIOLATION - MIRROR	4	0	3	1	0	0
EQUIPMENT VIOLATION - TAIL LIGHTS	163	0	85	25	35	0
EQUIPMENT VIOLATION - TINTED WINDOWS (MAY WAIVE)	40	1	16	13	8	0
EQUIPMENT VIOLATION - TINTED WINDOWS (NOT WAIVED)	34	1	13	10	9	0
EQUIPMENT VIOLATION - TIRES	1	1	0	0	1	0
EQUIPMENT VIOLATION - TURN SIGNALS	1	0	1	0	0	0
EQUIPMENT VIOLATION - WINDSHIELD	13	0	10	3	0	0
FAILED TO HAVE VEHICLE U/CONTROL	1	0	1	0	0	0
FAILED TO OBSERVE TRAFFIC	5	0	0	2	3	0
FAILED TO SIGNAL AND/OR OBSERVE	43	0	20	14	7	0
FAILED TO STOP FOR SCHOOL BUS	20	0	13	3	4	0
FAILED TO STOP IN ASSURED CLEAR DISTANCE AHEAD	8	7	1	4	2	0
FAILED TO STOP LEAVING ALLEY OR PRIVATE DRIVE	4	0	2	2	0	0
FAILED TO USE DUE CARE AND CAUTION	7	2	4	0	3	0
FAILED TO USE DUE CARE AND CAUTION - CONST EMERG SCHOOL ZONE	1	0	0	0	1	0
FAILED TO YIELD FOR ONCOMING TRAFFIC	13	0	6	5	2	0
FAILED TO YIELD RIGHT OF WAY	7	0	3	2	1	0

FAILED TO YIELD TO EMERGENCY VEHICLE	5	0	1	4	0	0
FAILED TO YIELD TO PEDESTRIAN	2	0	0	1	1	0
FAILURE TO USE DUE CAUTION FOR STATIONARY AUTHORIZED	3	0	0	0	3	0
FAILURE TO YIELD TO STATIONARY EMERGENCY RESPONDER	9	0	1	1	7	0
FIREWORKS - POSSESSION OF FIREWORKS	1	0	0	0	0	0
FOLLOWED TOO CLOSELY	10	0	4	4	2	0
FURNISH FALSE I.D. TO POLICE OFFICER	15	0	5	5	4	0
GAVE FALSE INFO TO POLICE OFFICER	5	0	1	1	2	0
HOLDING OR USING A MOBILE ELECTRONIC DEVICE WHILE OPERATING A MOTOR VEHICLE - 1ST OFFENSE	11	0	3	3	4	0
ILLEGAL DUMPING	1	0	1	0	0	0
IMPEDED TRAFFIC	1206	47	346	348	472	0
IMPROPER BACKING	1	0	0	0	1	0
IMPROPER CROSSING - DIVIDED HIGHWAY	2	0	1	0	1	0
IMPROPER LANE USE	79	1	32	27	15	0
IMPROPER LANE USE - CONST EMERG SCENE SCHOOL ZONE	4	0	0	3	1	0
IMPROPER LOAD OR TOWING - CIVIL INFRACTION	1	0	1	0	0	0
IMPROPER PASSING	20	0	11	4	4	0
IMPROPER TURN	14	0	7	2	5	0
IMPROPER TURN - CONST EMERG SCENE SCHOOL ZONE	1	0	0	0	1	0
INDECENT EXPOSURE	1	0	0	1	0	0
INHALING FUMES FOR PURPOSE OF INTOXICATION	3	1	2	0	1	0
INSURANCE - NO PROOF OF INSURANCE	624	41	228	164	148	0

INSURANCE - VIOLATION OF NO INSURANCE - CI	201	14	117	54	25	0
INTERFERE WITH POLICE OFFICER	28	1	15	6	6	0
LARCENY LESS THAN \$200 - STATE LAW	1	0	1	0	0	0
LARCENY - LOCAL ORDINANCE	1	0	0	1	0	0
LICENSE - ALLOW UNLICENSED PERSON TO DRIVE	1	1	0	1	0	0
LICENSE - ALTERED OPERATORS LICENSE	1	0	1	0	0	0
LICENSE - DISPLAY SUSPENDED OR REVOKED LICENSE	25	0	9	5	8	0
LICENSE - DROVE WHILE LICENSE EXPIRED	50	2	17	22	10	0
LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	442	19	195	86	86	0
LICENSE - DROVE WHILE LIC NOT VALID OR IMPROPER LIC	29	1	13	4	8	0
LICENSE - DROVE WITHOUT CYCLE ENDORSEMENT	1	0	0	1	0	0
LICENSE - FAILED TO CHANGE ADDRESS ON OPERATORS LICENSE	24	1	16	1	7	0
LICENSE - FAILED TO EXHIBIT LIC AT SCENE OF PROPERTY DAMAGE ACC	1	1	0	0	1	0
LICENSE - NO LICENSE/NEVER ACQUIRED	86	8	39	16	18	0
LICENSE - NO VALID LICENSE IN POSSESSION	60	5	32	18	9	0
LICENSE - UNLAWFUL USE OR DISPLAY OF LICENSE	3	0	0	3	0	0
LICENSE - VIOLATION OF GRADUATED LICENSE	6	1	5	0	1	0
LICENSE - VIOLATION OF INSTRUCTION PERMIT	3	0	2	1	0	0
LICENSE - VIOLATION OF LICENSE RESTRICTIONS	1	0	0	0	1	0
LICENSE - VIOLATION OF RESTRICTED LICENSE	4	0	2	1	0	0
LIGHTS - DROVE WITH BRIGHT LIGHTS	1	0	0	1	0	0

LIGHTS - DROVE WITHOUT LIGHTS ON	33	0	9	10	14	0
LIGHTS - DROVE WITH UNAUTHORIZED LIGHTS	4	0	3	1	0	0
LIGHTS - FAILED TO DIM LIGHTS	4	0	0	4	0	0
LITTERING	3	0	3	0	0	0
LOMC - ALLOW UNQUALIFIED DRIVER TO DRIVE	4	0	1	2	1	0
LOMC - EGVW	1	0	0	0	1	0
LOMC - EQUIPMENT VIOLATION	74	3	12	10	52	0
LOMC - FEES NOT PAID	2	0	0	2	0	0
LOMC - IMPROPER CARGO SECUREMENT	7	0	1	4	2	0
LOMC - MISLOADED AXLE	2	0	0	0	2	0
LOMC - MISSING/IMPROPER EMBLEM, LOGO, INFO	1	0	0	0	1	0
LOMC - NO ANNUAL INSPECTION FORM	6	0	0	1	5	0
LOMC - NO IDENTIFICATION USDOT #	1	0	0	1	0	0
LOMC - NO MEDICAL CARD	12	2	0	8	3	0
LOMC - NO PROOF OF INSPECTION	4	0	1	0	3	0
LOMC - NO PROOF OF INSURANCE	2	0	0	2	0	0
LOMC - O/S SERIOUS SAFETY	1	0	0	0	1	0
LOMC - OVERHEIGHT	1	1	0	0	1	0
LOMC - OVERLENGTH	1	0	0	0	0	0
LOMC - OVERWEIGHT	15	0	4	2	8	0
LOMC - OVERWIDTH	2	0	0	1	0	0
LOMC - PLATE VIOLATION	2	0	1	0	1	0
LOMC - SPILLING LOAD	9	2	0	1	8	0
LOMC - USE OF HAND HELD MOBILE PHONE WHILE OPERATING A CMV	4	0	0	4	0	0
LOMC - VIOLATION OF SAFETY TRIANGLES	3	1	0	3	0	0

MALICIOUS DESTRUCTION OF PERSONAL PROPERTY LESS THAN \$200	11	0	2	4	5	0
MASSAGE - CONDUCTING MASSAGE BUSINESS W/OUT A LICENSE	9	0	0	1	8	0
MOTOR VEHICLE CAUSING SERIOUS IMPAIRMENT	1	1	1	0	0	0
NOISE ORDINANCE VIOLATION	2	0	1	0	1	0
OBSTRUCTED VISION OR CONTROL	1	0	0	1	0	0
OPERATE A MOTOR VEHICLE ON SIDEWALK	1	1	1	0	0	0
OPERATING WITH BLOOD ALCOHOL CONTENT OF .17 OR MORE	1	0	1	0	0	0
PARKING - BLOCKING TRAFFIC	1	0	0	1	0	0
PARKING - FIRE LANE/HYDRANT	17	0	6	3	7	0
PARKING - HANDICAP PARKING	52	0	13	15	24	0
PARKING - LEFT WHEEL TO CURB	22	0	5	4	11	0
PARKING - OBSTRUCTING TRAFFIC	3	0	2	0	1	0
PARKING - PROHIBITED PARKING	6	0	3	0	3	0
PBT - REFUSED	27	5	8	5	9	0
PEDESTRIAN ON HIGHWAY	3	0	2	1	0	0
PERSON WITH CPL FAILURE TO REGISTERED PISTOL	1	0	0	0	0	0
PLATE - EXPIRED PLATE	1146	15	468	332	234	0
PLATE - FAILED TO TRANSFER PLATE	5	0	4	1	0	0
PLATE - IMPROPER ATTACHMENT/OBSTRUCTED PLATE	52	0	29	11	11	0
PLATE - IMPROPER ATTACHMENT OF PLATE	7	0	2	0	4	0
PLATE - IMPROPER PLATE	35	2	12	11	11	0
PLATE - NO PLATE	18	0	13	2	2	0
PROHIBITED TURN	44	0	23	7	13	0
PROHIBITED TURN - CONST EMERG SCENE SCHOOL ZONE	1	0	0	0	1	0
PROWLING	4	0	2	2	0	0

RECEIVING AND CONCEALING STOLEN PROPERTY LESS THAN \$200	1	0	0	1	0	0
RECKLESS DRIVING	10	3	2	3	5	0
REGISTRATION - EXPIRED REGISTRATION	287	4	74	102	82	0
REGISTRATION - FAILED TO CHANGE ADDRESS ON REGISTRATION	1	0	1	0	0	0
REGISTRATION - FAILED TO TRANSFER REGISTRATION	4	0	1	2	1	0
REGISTRATION - NO REGISTRATION ON PERSON	77	3	30	26	17	0
REGISTRATION - UNREGISTERED VEHICLE	22	0	10	5	6	0
RETAIL FRAUD	8	0	2	3	3	0
RETAIL FRAUD -2ND DEGREE	2	0	0	1	1	0
RETAIL FRAUD UNDER \$200	1	0	0	1	0	0
SEAT BELT - FAILED TO WEAR SEAT BELT - DRIVER	89	0	27	27	31	0
SEAT BELT - FAILED TO WEAR SEAT BELT - PASSENGER	5	0	4	1	0	0
SIGNAL - DROVE ON PRIVATE PROPERTY TO AVOID TRAFFIC CONTROL DEVICE	9	0	3	5	1	0
SIGNAL - DROVE ON PRIV PROP AVOID TRAF CN DEV - CONST EMER SCHOOL ZONE	2	0	0	0	2	0
SLMC - EQUIPMENT VIOLATION	6	0	4	0	2	0
SOLICIT WITHOUT A PERMIT	3	0	0	1	2	0
SPEEDING - (NON-EXPRESSWAY) 01-5 OVER	461	0	133	123	144	0
SPEEDING - (NON-EXPRESSWAY) 01-5 OVER IN CONSTRUCTION ZONE	5	0	2	0	3	0
SPEEDING - (NON-EXPRESSWAY) 06-10 OVER	39	0	9	13	15	0
SPEEDING - (NON-EXPRESSWAY) 06-10 OVER IN CONSTRUCTION ZONE	3	0	1	2	0	0
SPEEDING - (NON-EXPRESSWAY) 11-15 OVER	283	0	70	105	85	0

SPEEDING - (NON-EXPRESSWAY) 11-15 OVER IN CONSTRUCTION ZONE	2	0	0	1	1	0
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER	385	0	109	93	161	0
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN CONSTRUCTION ZONE	23	0	14	6	3	0
SPEEDING - (NON-EXPRESSWAY) 16-20 OVER IN SCHOOL ZONE	4	0	0	2	2	0
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER	96	0	30	24	37	0
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER IN CONSTRUCTION ZONE	14	0	9	5	0	0
SPEEDING - (NON-EXPRESSWAY) 21-25 OVER IN SCHOOL ZONE	3	0	0	0	2	0
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER	22	0	6	5	10	0
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER IN CONSTRUCTION ZONE	13	0	5	2	6	0
SPEEDING - XWAY 01-5 OVER	82	0	24	19	38	0
SPEEDING - XWAY 01-5 OVER IN CONSTRUCTION ZONE	1	0	0	0	1	0
SPEEDING - XWAY 06-10 OVER	8	0	5	3	0	0
SPEEDING - XWAY 06-10 OVER IN CONSTRUCTION ZONE	1	0	1	0	0	0
SPEEDING - XWAY 11-15 OVER	15	0	4	6	4	0
SPEEDING - XWAY 16-25 OVER	198	0	57	28	112	0
SPEEDING - XWAY 16-25 OVER IN CONSTRUCTION ZONE	3	0	2	1	0	0
SPEEDING - XWAY 26+ OVER	85	0	19	3	62	0
SPEEDING - XWAY 26+ OVER IN CONSTRUCTION ZONE	11	0	4	1	6	0
TOBACCO - FURNISH TOBACCO PRODUCTS TO A MINOR	1	0	1	0	0	0
TOO FAST FOR CONDITIONS	3	0	3	0	0	0
TRESPASSING	35	0	14	3	11	0
VIOLATION OF BASIC SPEED LAW	34	0	19	9	6	0
WEAPONS - CARRYING A CCW UNDER THE INFLUENCE CI (.02 - .08)	2	0	0	0	2	0

WEAPONS - CARRYING A CCW UNDER THE INFLUENCE - MISD	4	0	1	2	0	0
WEAPONS - DISCHARGE OF A FIREARM	6	0	2	1	2	0
WEAPONS - FAILED TO DISCLOSE CCW TO POLICE OFFICER ON STOP	3	0	1	0	2	0
WEAPONS - RECKLESS USE OF FIREARM	1	0	0	0	1	0
Sum	9616	1076	3418	2638	2872	0
Citation Count	6514					

2022 Additional Violation Options - Secondary Officer Counts Summary Data Table

Farmington Hills Police Department 2022 Additional Violation Options - Secondary Officer Counts						
Violation Description	Viol Count	Accident	Shift One	Shift Two	Shift Three	Shift Four
Sum	2706	272	1026	509	796	0
Citation Count	1711					
Primary and Secondary Combined		Accident	Shift One	Shift Two	Shift Three	Shift Four
Violation Count	12322	1348	4444	3147	3668	0
Citation Count	8225					

2022 Additional Violation Options - Secondary Officer Counts – Full Table

Farmington Hills Police Department 2022 Additional Violation Options - Secondary Officer Counts						
Violation Description	Viol Count	Accident	Shift One	Shift Two	Shift Three	Shift Four
ACCIDENT - CARELESS DRIVING	4	4	2	1	1	0
ACCIDENT - CARELESS DRIVING - CONST EMERG SCENE SCHOOL ZONE	1	1	0	0	1	0
ACCIDENT - DISOBEYED TRAFFIC CONTROL DEVICE	6	6	4	1	0	0
ACCIDENT - DISOBEYED TRAFFIC SIGNAL	2	2	2	0	0	0
ACCIDENT - DROVE IN AN UNSAFE MANNER	2	2	2	0	0	0
ACCIDENT - FAILED TO HAVE VEHICLE U/ CONTROL - ACCIDENT	4	4	1	0	2	0
ACCIDENT - FAILED TO OBSERVE TRAFFIC	24	23	10	4	4	0
ACCIDENT - FAILED TO RENDER AID AFTER ACCIDENT	1	1	0	1	0	0
ACCIDENT - FAILED TO REPORT ACCIDENT	2	2	1	0	1	0
ACCIDENT - FAILED TO STOP OR IDENTIFY AFTER P.D. ACCIDENT	5	5	1	2	2	0
ACCIDENT - FAILED TO STOP WITHIN ASSURED CLEAR DISTANCE AHEAD	72	68	30	11	19	0
ACCIDENT - FAILED TO USE DUE CARE AND CAUTION	4	4	2	2	0	0
ACCIDENT - FAILED TO YIELD FOR ONCOMING TRAFFIC	19	15	8	2	5	0
ACCIDENT - FAILED TO YIELD RIGHT OF WAY	17	16	10	2	5	0
ACCIDENT - FAILED TO YIELD TO PEDESTRIAN	1	1	0	0	1	0
ACCIDENT - HIT AND RUN PROPERTY DAMAGE ACC	5	5	3	0	2	0

ACCIDENT - IMPEDED TRAFFIC	12	11	5	0	6	0
ACCIDENT - IMPROPER BACKING	4	3	1	1	1	0
ACCIDENT - IMPROPER LANE USE	7	7	3	2	1	0
ACCIDENT - IMPROPER LOAD OR TOWING - CIVIL INFRACTION	1	1	0	0	1	0
ACCIDENT -IMPROPER PASSING	1	1	0	0	1	0
ACCIDENT - IMPROPER TURN	10	10	5	2	1	0
ACCIDENT - TOO FAST FOR CONDITIONS	5	4	3	0	1	0
ACCIDENT - VIOLATION OF BASIC SPEED LAW	1	1	1	0	0	0
ALCOHOL/CONTR SUBSTANCE - OPERATE U/ OWI AND CONTR SUB 1ST	5	1	2	0	1	0
ALCOHOL - DRIVER UNDER 21 YRS WITH BAC ZERO TOL .02 < .08	1	0	0	1	0	0
ALCOHOL - OPEN INTOXICANTS IN VEH/DRIVER	33	4	20	5	5	0
ALCOHOL - OPEN INTOXICANTS IN VEH/PASSENGER	8	0	3	2	2	0
ALCOHOL - OPERATING WHILE INTOXICATED 1ST OFFENSE	40	11	19	10	6	0
ANIMALS - CRUELTY TO ANIMALS	1	0	0	1	0	0
ANNOYING CONDUCT BY TELEPHONE	1	0	0	1	0	0
ASSAULT AND BATTERY	28	1	12	5	10	0
BREAKING & ENTERING WITHOUT PERMISSION	5	0	3	1	0	0
CARELESS DRIVING	10	0	2	2	6	0
CHILD RESTRAINT - VIOLATION OF CHILD RESTRAINT LAW	4	0	0	0	2	0
COMMERCIAL VEHICLE - OPERATE WHILE OUT OF SERVICE ORDER	1	1	0	0	1	0
CONSTRUCTION ACTIVITY - CIVIL INFRACTION	1	0	0	0	0	0
CONTROLLED SUBSTANCE - POSSESSION OF CONTROLLED SUBSTANCE	10	1	5	2	3	0

CONTROLLED SUBSTANCE - POSSESSION OF DRUG PARAPHERNALIA	18	0	6	4	3	0
DISOBEYED POLICE OFFICER SIGNAL	2	0	0	1	1	0
DISOBEYED STOP SIGN	15	0	5	2	4	0
DISOBEYED TRAFFIC CONTROL DEVICE	34	0	17	3	8	0
DISOBEYED TRAFFIC SIGNAL	45	0	17	15	6	0
DISORDERLY PERSON	6	0	4	1	0	0
DISORDERLY PERSON - DRUNK	2	0	0	1	1	0
DISORDERLY PERSON - INDECENT/OBSCENE CONDUCT	1	0	0	0	1	0
DISTURBING THE PEACE	9	0	4	3	2	0
DOG RUNNING AT LARGE	1	0	0	0	1	0
DOMESTIC VIOLENCE	108	0	45	33	23	0
DROVE LEFT OF CENTER	1	0	1	0	0	0
DROVE WRONG WAY ON A ONE-WAY STREET	6	0	2	3	1	0
EQUIPMENT VIOLATION	30	0	18	9	2	0
EQUIPMENT VIOLATION - EXCESSIVE NOISE/MUFFLER	1	0	0	1	0	0
EQUIPMENT VIOLATION - HEADLIGHT	20	0	7	7	2	0
EQUIPMENT VIOLATION - TAIL LIGHTS	55	0	28	9	5	0
EQUIPMENT VIOLATION - TINTED WINDOWS (MAY WAIVE)	12	0	4	6	0	0
EQUIPMENT VIOLATION - TINTED WINDOWS (NOT WAIVED)	9	1	4	3	2	0
EQUIPMENT VIOLATION - TIRES	1	1	0	0	1	0
EQUIPMENT VIOLATION - WINDSHIELD	5	0	4	1	0	0
FAILED TO HAVE VEHICLE U/CONTROL	1	0	1	0	0	0
FAILED TO SIGNAL AND/OR OBSERVE	12	0	9	1	1	0
FAILED TO STOP FOR SCHOOL BUS	2	0	2	0	0	0

FAILED TO STOP IN ASSURED CLEAR DISTANCE AHEAD	4	3	0	3	0	0
FAILED TO STOP LEAVING ALLEY OR PRIVATE DRIVE	1	0	0	1	0	0
FAILED TO USE DUE CARE AND CAUTION	1	0	1	0	0	0
FAILED TO YIELD FOR ONCOMING TRAFFIC	2	0	1	0	1	0
FAILED TO YIELD RIGHT OF WAY	1	0	0	0	0	0
FAILED TO YIELD TO EMERGENCY VEHICLE	1	0	1	0	0	0
FAILED TO YIELD TO PEDESTRIAN	1	0	0	0	1	0
FAILURE TO USE DUE CAUTION FOR STATIONARY AUTHORIZED	1	0	0	0	1	0
FAILURE TO YIELD TO STATIONARY EMERGENCY RESPONDER	4	0	1	0	3	0
FIREWORKS - POSSESSION OF FIREWORKS	1	0	0	0	0	0
FOLLOWED TOO CLOSELY	2	0	1	1	0	0
FURNISH FALSE I.D. TO POLICE OFFICER	9	0	3	3	2	0
GAVE FALSE INFO TO POLICE OFFICER	1	0	0	0	0	0
IMPEDED TRAFFIC	269	2	58	29	151	0
IMPROPER BACKING	1	0	0	0	1	0
IMPROPER LANE USE	30	0	18	5	2	0
IMPROPER LANE USE - CONST EMERG SCENE SCHOOL ZONE	2	0	0	2	0	0
IMPROPER PASSING	5	0	3	1	0	0
IMPROPER TURN	3	0	2	0	1	0
IMPROPER TURN - CONST EMERG SCENE SCHOOL ZONE	1	0	0	0	1	0
INDECENT EXPOSURE	1	0	0	1	0	0
INSURANCE - NO PROOF OF INSURANCE	176	11	86	20	37	0
INSURANCE - VIOLATION OF NO INSURANCE - CI	58	6	29	13	11	0

INTERFERE WITH POLICE OFFICER	18	0	9	4	4	0
LARCENY LESS THAN \$200 - STATE LAW	1	0	1	0	0	0
LICENSE - DISPLAY SUSPENDED OR REVOKED LICENSE	7	0	3	0	2	0
LICENSE - DROVE WHILE LICENSE EXPIRED	13	0	7	2	3	0
LICENSE - DROVE WHILE LICENSE SUSP/REV/DENIED	183	6	90	36	26	0
LICENSE - DROVE WHILE LIC NOT VALID OR IMPROPER LIC	7	0	4	0	2	0
LICENSE - FAILED TO CHANGE ADDRESS ON OPERATORS LICENSE	3	0	3	0	0	0
LICENSE - FAILED TO EXHIBIT LIC AT SCENE OF PROPERTY DAMAGE ACC	1	1	0	0	1	0
LICENSE - NO LICENSE/NEVER ACQUIRED	27	2	13	3	6	0
LICENSE - NO VALID LICENSE IN POSSESSION	17	1	9	3	4	0
LICENSE - VIOLATION OF LICENSE RESTRICTIONS	1	0	0	0	1	0
LICENSE - VIOLATION OF RESTRICTED LICENSE	2	0	1	0	0	0
LIGHTS - DROVE WITHOUT LIGHTS ON	9	0	2	6	1	0
LIGHTS - DROVE WITH UNAUTHORIZED LIGHTS	1	0	0	1	0	0
LITTERING	1	0	1	0	0	0
LOMC - ALLOW UNQUALIFIED DRIVER TO DRIVE	1	0	1	0	0	0
LOMC - EGVW	1	0	0	0	1	0
LOMC - EQUIPMENT VIOLATION	52	3	11	0	41	0
LOMC - IMPROPER CARGO SECUREMENT	2	0	1	0	1	0
LOMC - MISLOADED AXLE	1	0	0	0	1	0
LOMC - MISSING/IMPROPER EMBLEM, LOGO, INFO	1	0	0	0	1	0
LOMC - NO ANNUAL INSPECTION FORM	4	0	0	0	4	0

LOMC - NO MEDICAL CARD	4	2	0	2	1	0
LOMC - NO PROOF OF INSPECTION	4	0	1	0	3	0
LOMC - OVERHEIGHT	1	1	0	0	1	0
LOMC - OVERLENGTH	1	0	0	0	0	0
LOMC - OVERWEIGHT	12	0	4	0	7	0
LOMC - OVERWIDTH	1	0	0	0	0	0
LOMC - PLATE VIOLATION	2	0	1	0	1	0
LOMC - SPILLING LOAD	4	1	0	0	4	0
LOMC - VIOLATION OF SAFETY TRIANGLES	1	1	0	1	0	0
MALICIOUS DESTRUCTION OF PERSONAL PROPERTY LESS THAN \$200	3	0	2	1	0	0
MASSAGE - CONDUCTING MASSAGE BUSINESS W/OUT A LICENSE	9	0	0	1	8	0
MOTOR VEHICLE CAUSING SERIOUS IMPAIRMENT	1	1	1	0	0	0
OPERATE A MOTOR VEHICLE ON SIDEWALK	1	1	1	0	0	0
PARKING - FIRE LANE/HYDRANT	5	0	1	0	3	0
PARKING - HANDICAP PARKING	2	0	0	0	2	0
PARKING - LEFT WHEEL TO CURB	2	0	0	0	1	0
PARKING - OBSTRUCTING TRAFFIC	1	0	1	0	0	0
PARKING - PROHIBITED PARKING	1	0	1	0	0	0
PBT - REFUSED	18	4	7	3	3	0
PEDESTRIAN ON HIGHWAY	3	0	2	1	0	0
PLATE - EXPIRED PLATE	306	5	119	54	76	0
PLATE - FAILED TO TRANSFER PLATE	1	0	1	0	0	0
PLATE - IMPROPER ATTACHMENT/OBSTRUCTED PLATE	8	0	2	2	4	0
PLATE - IMPROPER ATTACHMENT OF PLATE	2	0	0	0	2	0
PLATE - IMPROPER PLATE	11	0	3	5	3	0
PLATE - NO PLATE	5	0	3	0	1	0

PROHIBITED TURN	10	0	4	3	2	0
PROWLING	2	0	1	1	0	0
RECKLESS DRIVING	4	2	1	1	2	0
REGISTRATION - EXPIRED REGISTRATION	67	1	17	20	16	0
REGISTRATION - FAILED TO TRANSFER REGISTRATION	1	0	0	0	1	0
REGISTRATION - NO REGISTRATION ON PERSON	31	0	15	11	3	0
RETAIL FRAUD	1	0	0	0	1	0
RETAIL FRAUD -2ND DEGREE	1	0	0	0	1	0
SEAT BELT - FAILED TO WEAR SEAT BELT - DRIVER	16	0	2	3	10	0
SIGNAL - DROVE ON PRIVATE PROPERTY TO AVOID TRAFFIC CONTROL DEVICE	2	0	0	2	0	0
SLMC - EQUIPMENT VIOLATION	3	0	2	0	1	0
SOLICIT WITHOUT A PERMIT	3	0	0	1	2	0
SPEEDING - (NON-EXPRESSWAY) 01- 5 OVER	124	0	49	43	11	0
SPEEDING - (NON-EXPRESSWAY) 06- 10 OVER	11	0	5	3	2	0
SPEEDING - (NON-EXPRESSWAY) 11- 15 OVER	64	0	21	18	13	0
SPEEDING - (NON-EXPRESSWAY) 16- 20 OVER	104	0	25	21	40	0
SPEEDING - (NON-EXPRESSWAY) 16- 20 OVER IN SCHOOL ZONE	1	0	0	0	1	0
SPEEDING - (NON-EXPRESSWAY) 21- 25 OVER	24	0	5	6	9	0
SPEEDING - (NON-EXPRESSWAY) 21- 25 OVER IN SCHOOL ZONE	2	0	0	0	1	0
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER	2	0	0	0	2	0
SPEEDING - (NON-EXPRESSWAY) 26 AND OVER IN CONSTRUCTION ZONE	5	0	1	0	4	0
SPEEDING - XWAY 01-5 OVER	1	0	0	0	0	0
SPEEDING - XWAY 06-10 OVER	2	0	2	0	0	0

SPEEDING - XWAY 06-10 OVER IN CONSTRUCTION ZONE	1	0	1	0	0	0
SPEEDING - XWAY 11-15 OVER	1	0	0	0	0	0
SPEEDING - XWAY 16-25 OVER	69	0	8	0	60	0
SPEEDING - XWAY 16-25 OVER IN CONSTRUCTION ZONE	2	0	2	0	0	0
SPEEDING - XWAY 26+ OVER	25	0	5	0	19	0
SPEEDING - XWAY 26+ OVER IN CONSTRUCTION ZONE	6	0	4	0	2	0
TOO FAST FOR CONDITIONS	3	0	3	0	0	0
TRESPASSING	13	0	1	2	5	0
VIOLATION OF BASIC SPEED LAW	6	0	2	4	0	0
WEAPONS - CARRYING A CCW UNDER THE INFLUENCE - MISD	4	0	1	2	0	0
WEAPONS - DISCHARGE OF A FIREARM	3	0	1	0	1	0
WEAPONS - RECKLESS USE OF FIREARM	1	0	0	0	1	0
Sum	2706	272	1026	509	796	0
Citation Count	1711					
Primary and Secondary Combined		Accident	Shift One	Shift Two	Shift Three	Shift Four
Violation Count	12322	1348	4444	3147	3668	0
Citation Count	8225					

TRAFFIC STOP VEHICLE AND PERSON SEARCH

FHPD Level of Effort to Obtain Search Data

Data Source: Phase II – 1. CAD Breakdown f. Vehicle Search Data (2020)

1. Does the Department collect data regarding when vehicle searches are made related to traffic stops?
 - a. Consent search
 - b. Incident to arrest
 - c. Criminal investigation/Search Warrant

FHPD Response:

Neither CAD nor Business Objects have a program to run a report for the Farmington Hills Police Department to collect Vehicle Search Data.

Over the last three weeks Captain Blendea assigned a light duty officer to Administration to assist in the collection of this data. The light duty officer, along with three new police officer hires (one per week to assist) were instructed to run the word “Search” in the “Narrative Search” portion of the CLEMIS system.

These four officers had to individually go through each report for the year of 2020, 2021 and 2022 (year to date for 2022).

With their efforts, three excel spreadsheets were composed for the requested data of Vehicle Searches by officers of Farmington Hills. Each report that had the word “Search” in the narrative was reviewed and the information extracted from this data mining was concerning Vehicle Searches.

The attached data for 2020 consists of Case Number, Gender (Male-M or Female-F), Race (White-W, Black-B, or Other-O), Age, if it was a Traffic Stop (T) or Dispatched Run (R), Vehicle Search (V) Person Search (P) or both V & P, and if it was a Consent Search (C), Inventory Search (I), Search Warrant (SW), or Search Incident to an Arrest (IA).

This was further broken down to DRIVER (D.) demographics and PASSENGER (P.) demographics (if there was a passenger present and searched. This information was captured if a report was written, or a D-Card had notes attached (D-Card - Dispatched Run with no Report/just notes).

Officers that collected the requested data had a few complications during this process, which included the information not being readily available (i.e., some supplemental data had to be re-run using CLEMIS or Talon to find out further

information pertaining to, gender, race, and age when it was not present in the report or D-Card notes).

Further, with Michigan Driver's License information, newer driver's license race and gender have been excluded from the information and are not there to transfer over to CLEMIS. This would cause the reporting officer to guess or place unknown if it could not be determined.

Another complication was that CLEMIS did not run the narrative search sequentially. For each year there were over 1600 pages to review, which would start with the most recent incidents (in December of 2020) and eventually get to January 2020.

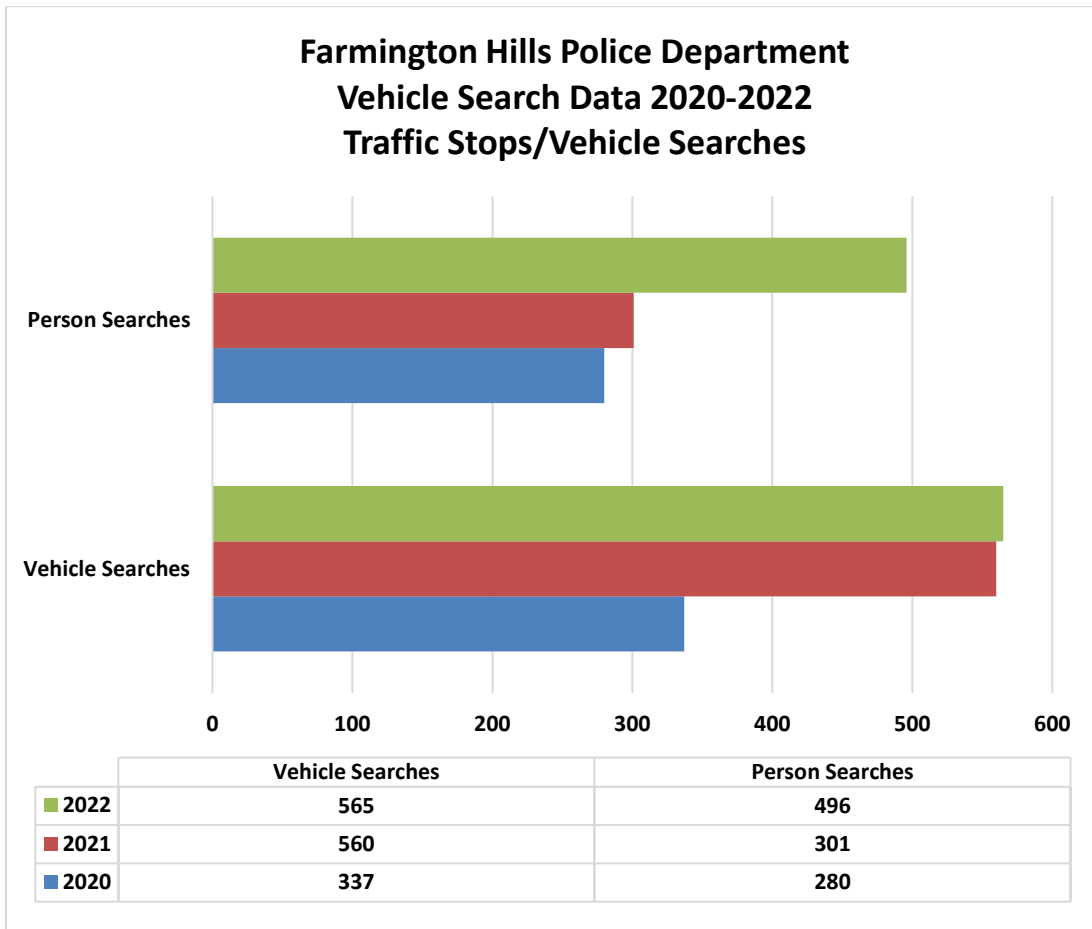
As the officers mined this data it was noted that when they reached January, through the 1300+ pages, it would start back in December with new case numbers and reports to review.

As you review the Excel spreadsheet, you will notice higher case numbers (20-30141 December) to lower case numbers (20-0088 January) and then start back up in the higher case numbers again (20-30262 December) to (20-0401 January). It is unknown why this occurred.

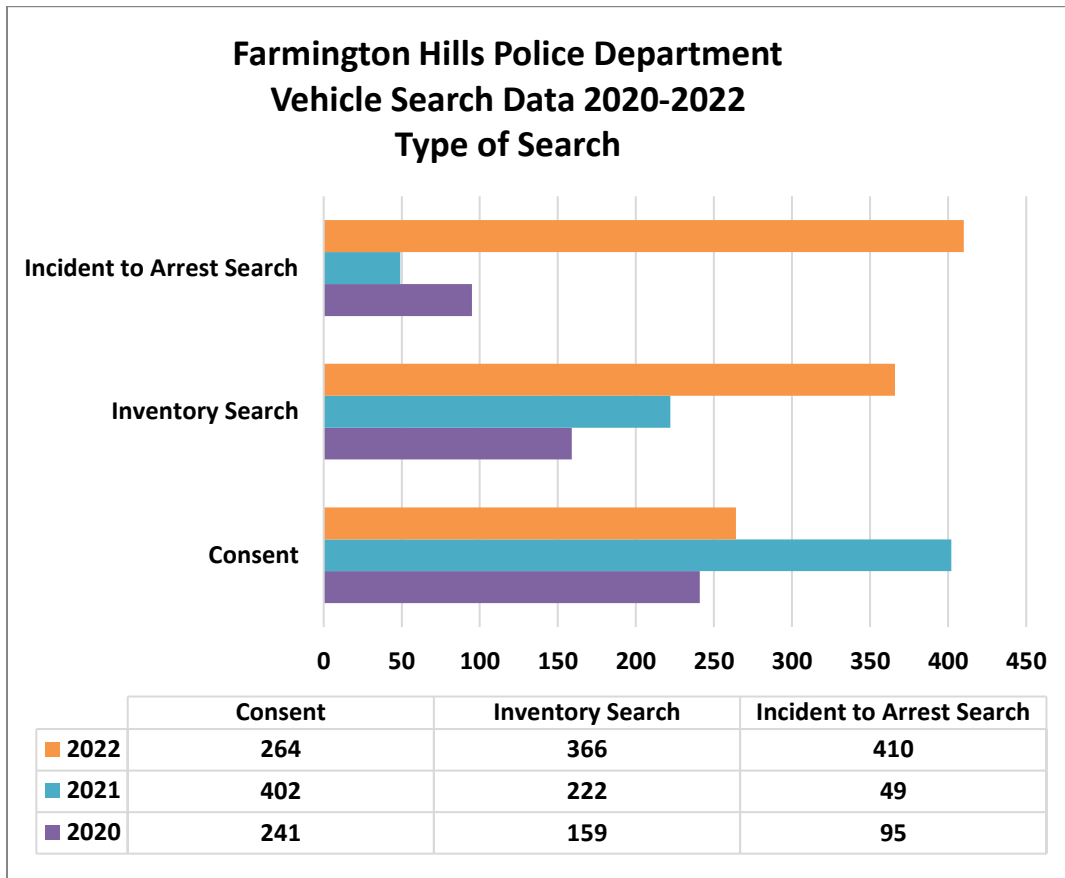
2020 – 2022 Traffic Stop Search Data Table

	2020	2021	2022
Traffic Stops	364	589	564
Vehicle Searches	337	560	565
Person Searches	280	301	496
Type of Search	2020	2021	2022
Consent	241	402	264
Inventory Search	159	222	366
Incident to Arrest Search	95	49	410
Driver Sex	2020	2021	2022
Male	232	402	393
Female	115	206	184
Unknown	34	13	31
Unoccupied Vehicle	0	1	0
Driver Race	2020	2021	2022
White	125	209	192
Black	221	386	375
Indian	0	0	1
Asian	0	0	4
Unknown	36	20	36
Unoccupied Vehicle	0	1	0
Driver Race/Sex	2020	2021	2022
White Male	85	140	132
Black Male	145	253	250
White Female	37	67	56
Black Female	75	131	126
Passenger Sex	2020	2021	2022
Male	40	89	67
Female	31	77	63
Unknown	0	0	0
Passenger Race	2020	2021	2022
White	23	53	50
Black	37	109	68
Asian	0	1	0
Unknown	3	3	0

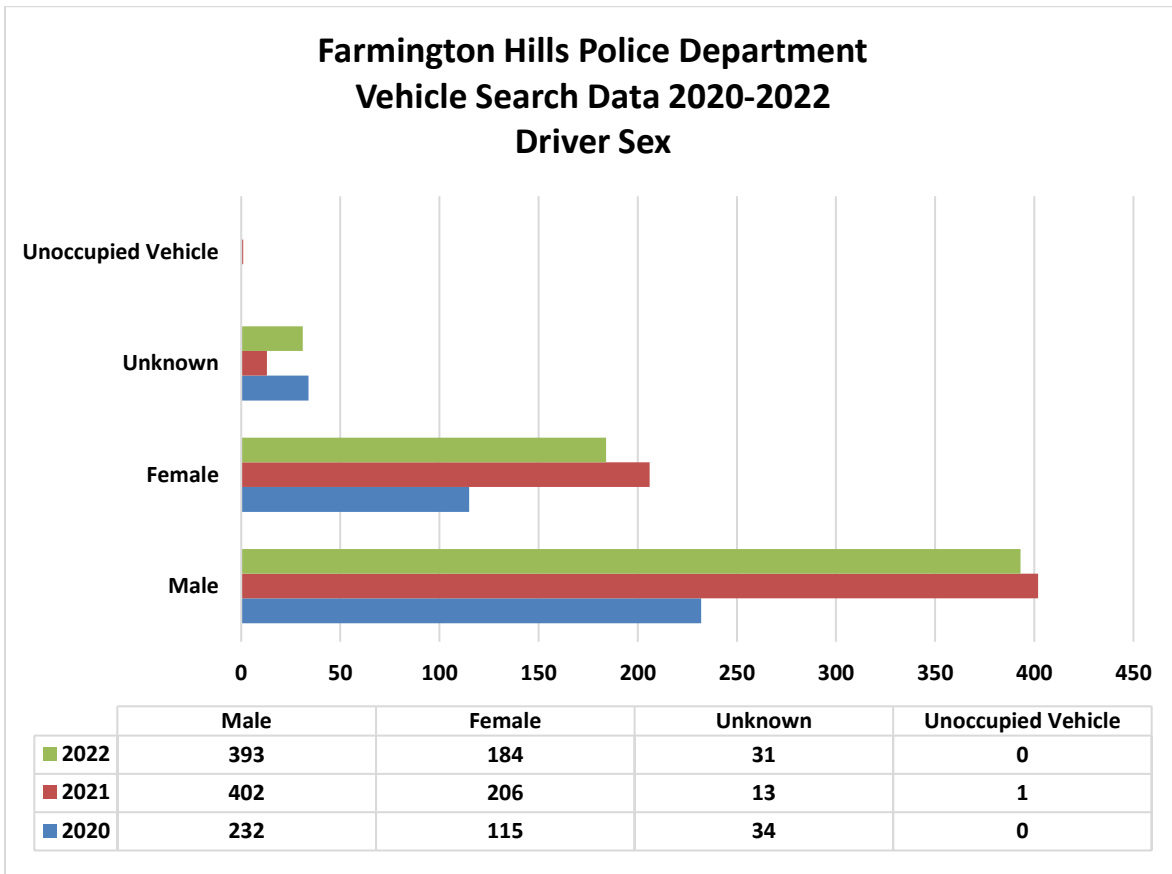
2020 – 2022 Vehicle/Person Search Comparison Bar Chart



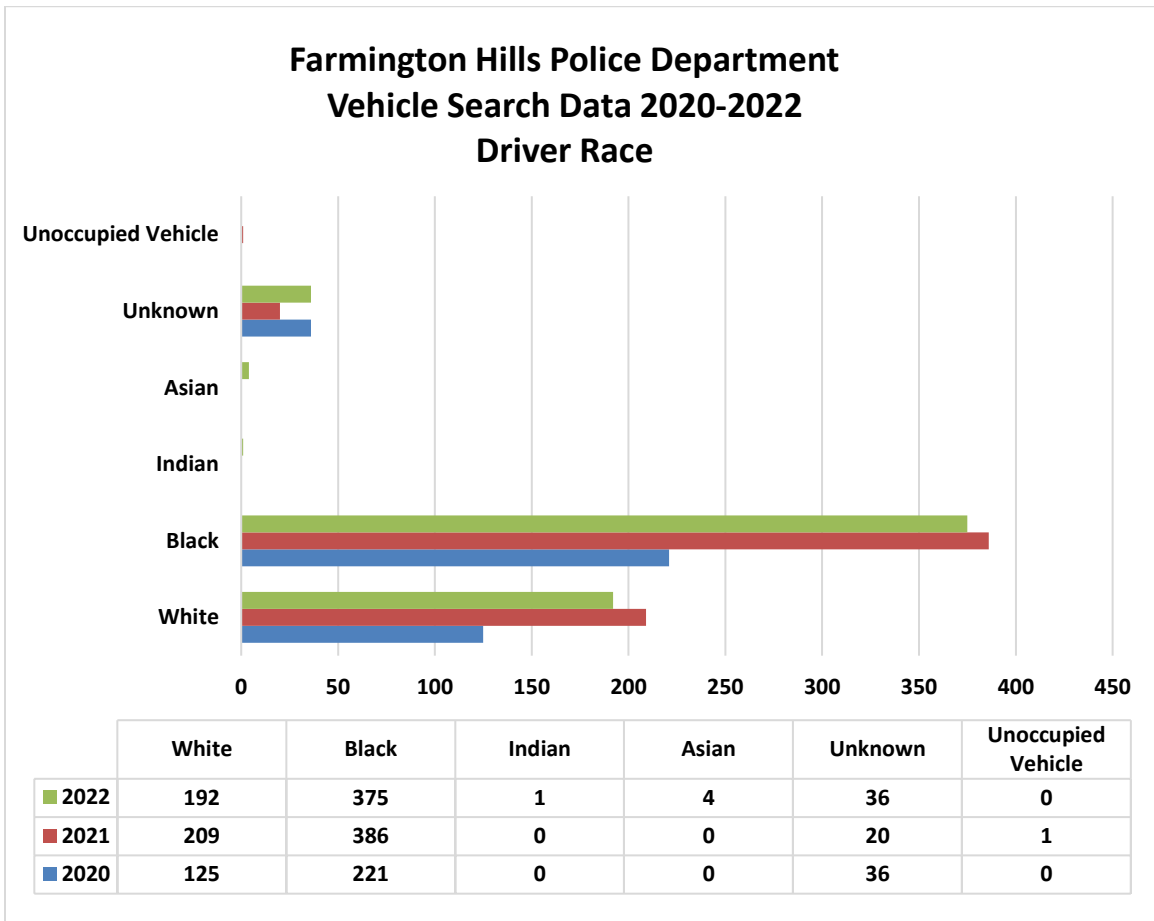
2020 – 2022 Vehicle Search - Type of Search Comparison Bart Chart



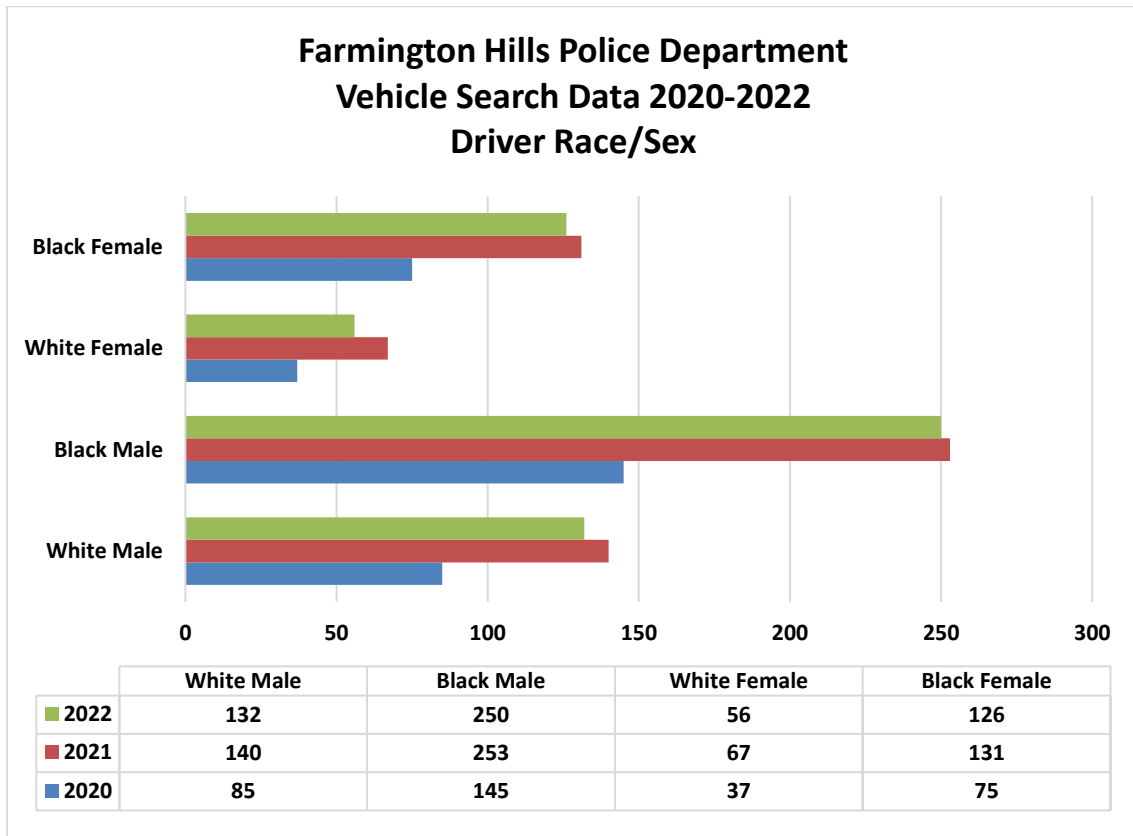
2020 – 2022 Vehicle Search - Driver Sex Comparison Bart Chart



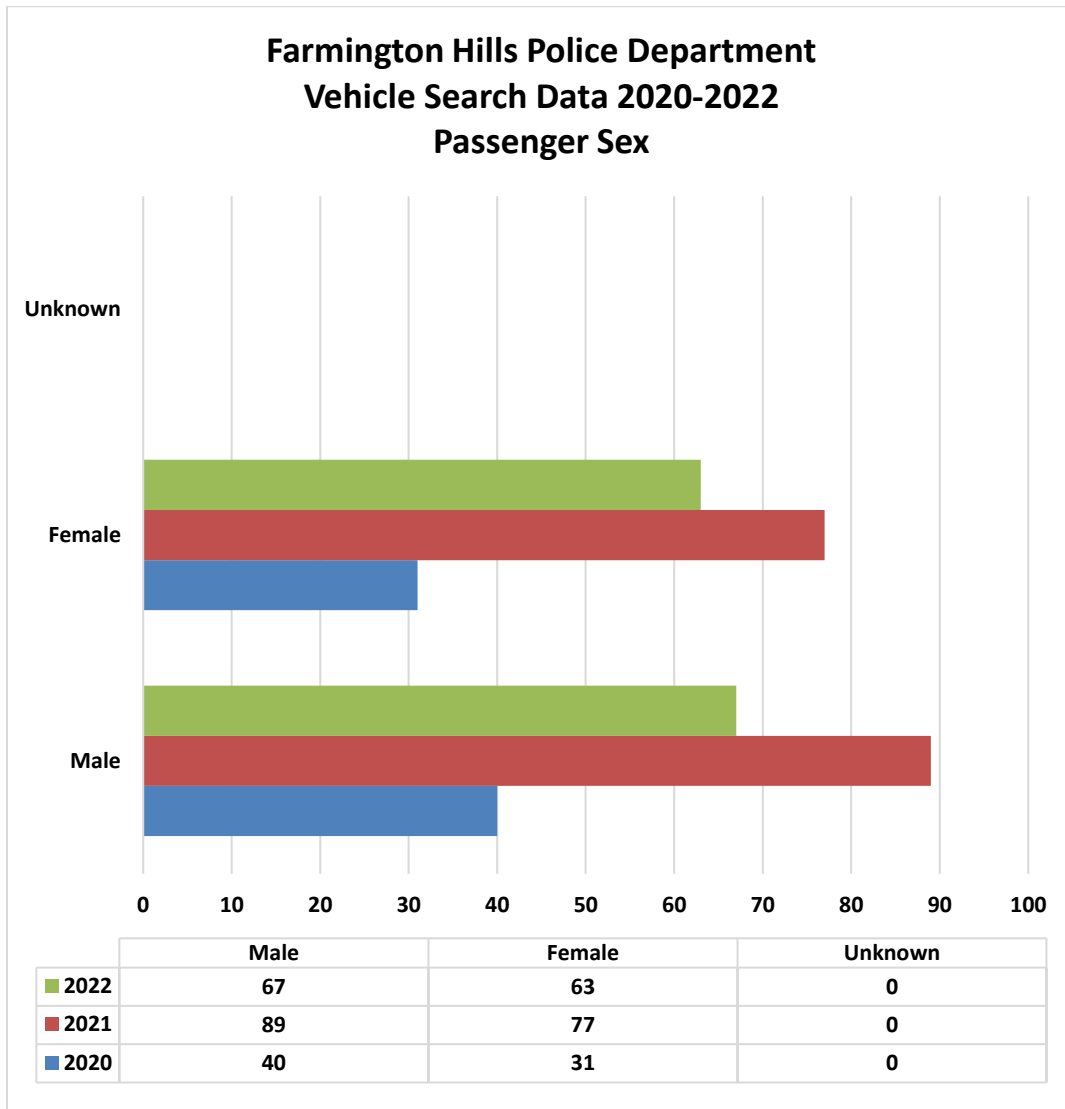
2020 – 2022 Vehicle Search - Driver Race Comparison Bar Chart



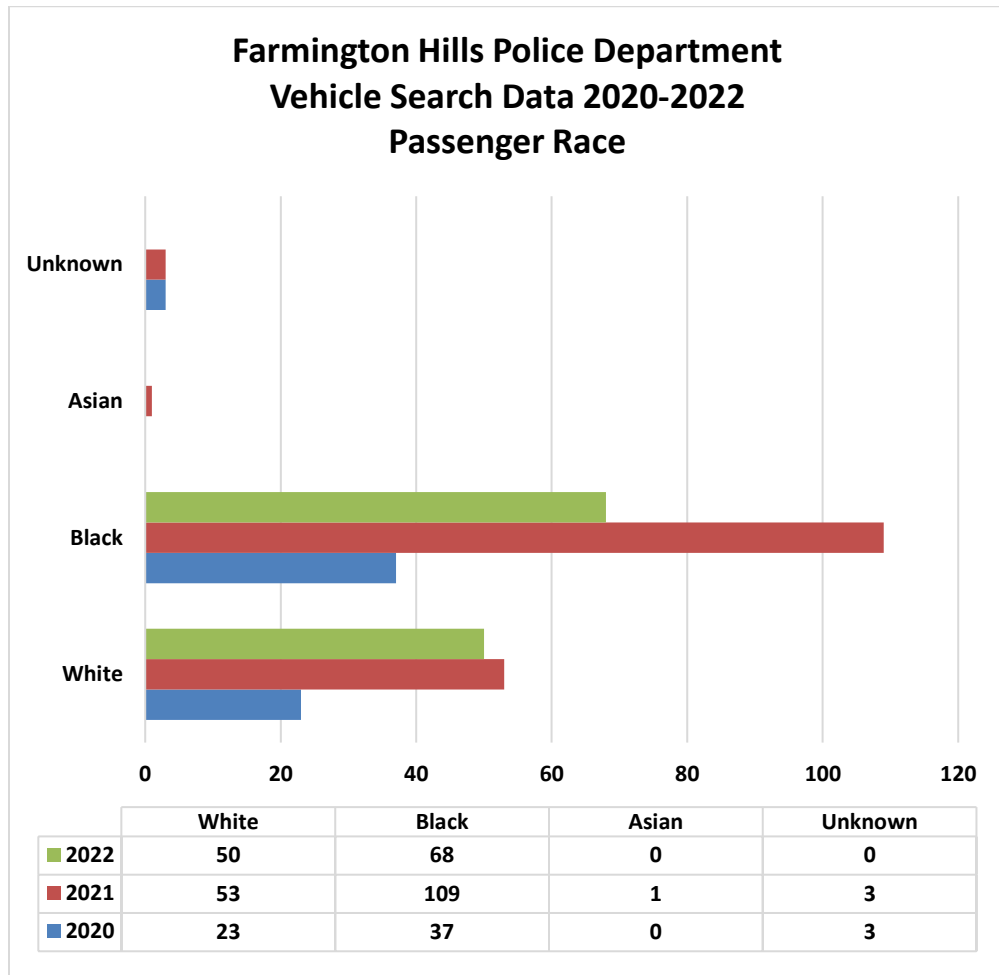
2020 – 2022 Vehicle Search - Driver Race/Sex Comparison Bar Chart



2020 – 2022 Vehicle Search - Passenger Sex Comparison Bar Chart



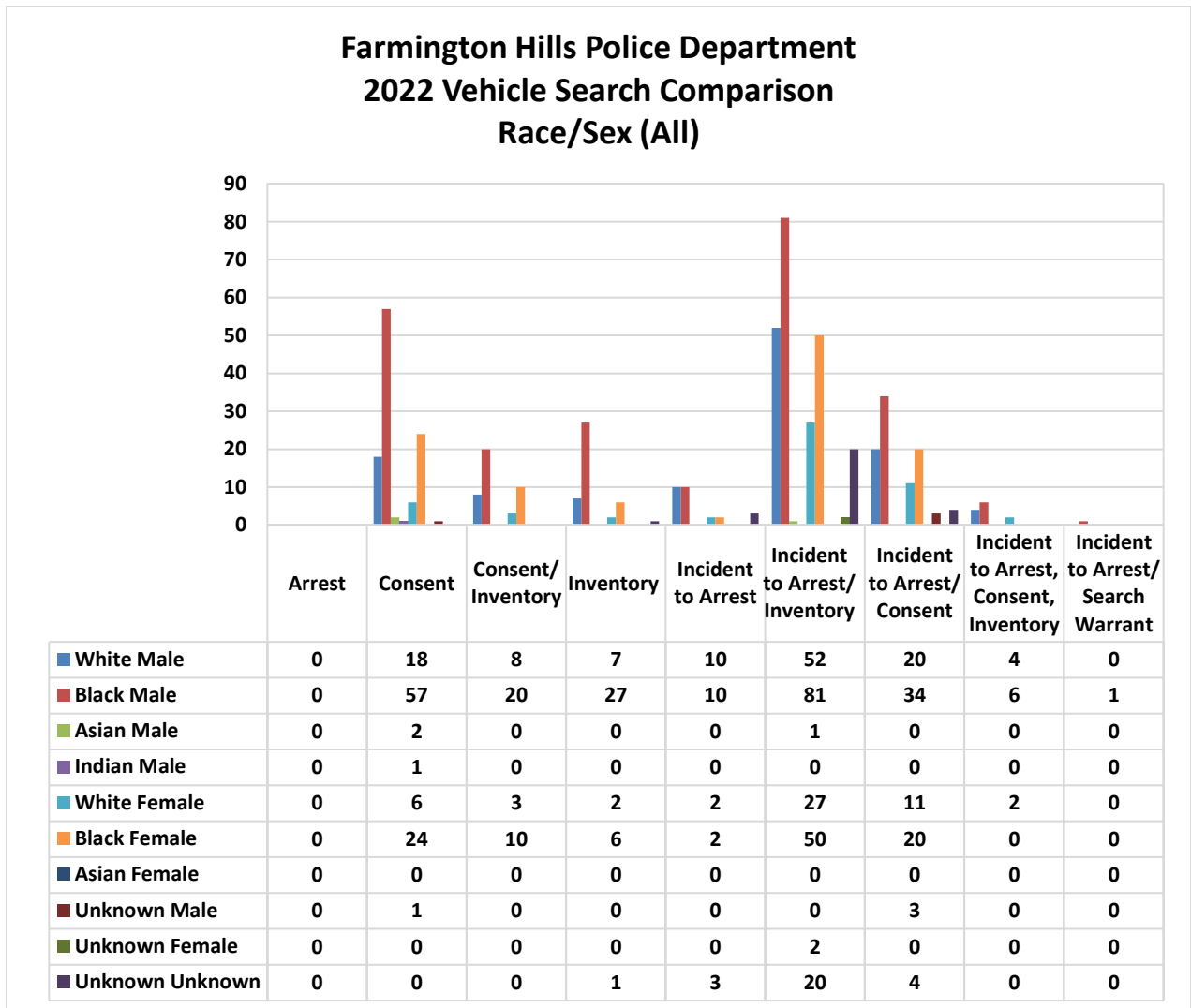
2020 – 2022 Vehicle Search - Passenger Race Comparison Bar Chart



2022 Vehicle Search - Race/Sex Comparison Data Table

Farmington Hills Police Department 2022 Vehicle Search Comparison									
2022	Arrest	Consent	Consent/ Inventory	Inventory	Incident to Arrest	Incident to Arrest/ Inventory	Incident to Arrest/ Consent	Incident to Arrest, Consent, Inventory	Incident to Arrest/ Search Warrant
White Male	0	18	8	7	10	52	20	4	0
Black Male	0	57	20	27	10	81	34	6	1
Asian Male	0	2	0	0	0	1	0	0	0
Indian Male	0	1	0	0	0	0	0	0	0
White Female	0	6	3	2	2	27	11	2	0
Black Female	0	24	10	6	2	50	20	0	0
Asian Female	0	0	0	0	0	0	0	0	0
Unknown Male	0	1	0	0	0	0	3	0	0
Unknown Female	0	0	0	0	0	2	0	0	0
Unknown Unknown	0	0	0	1	3	20	4	0	0

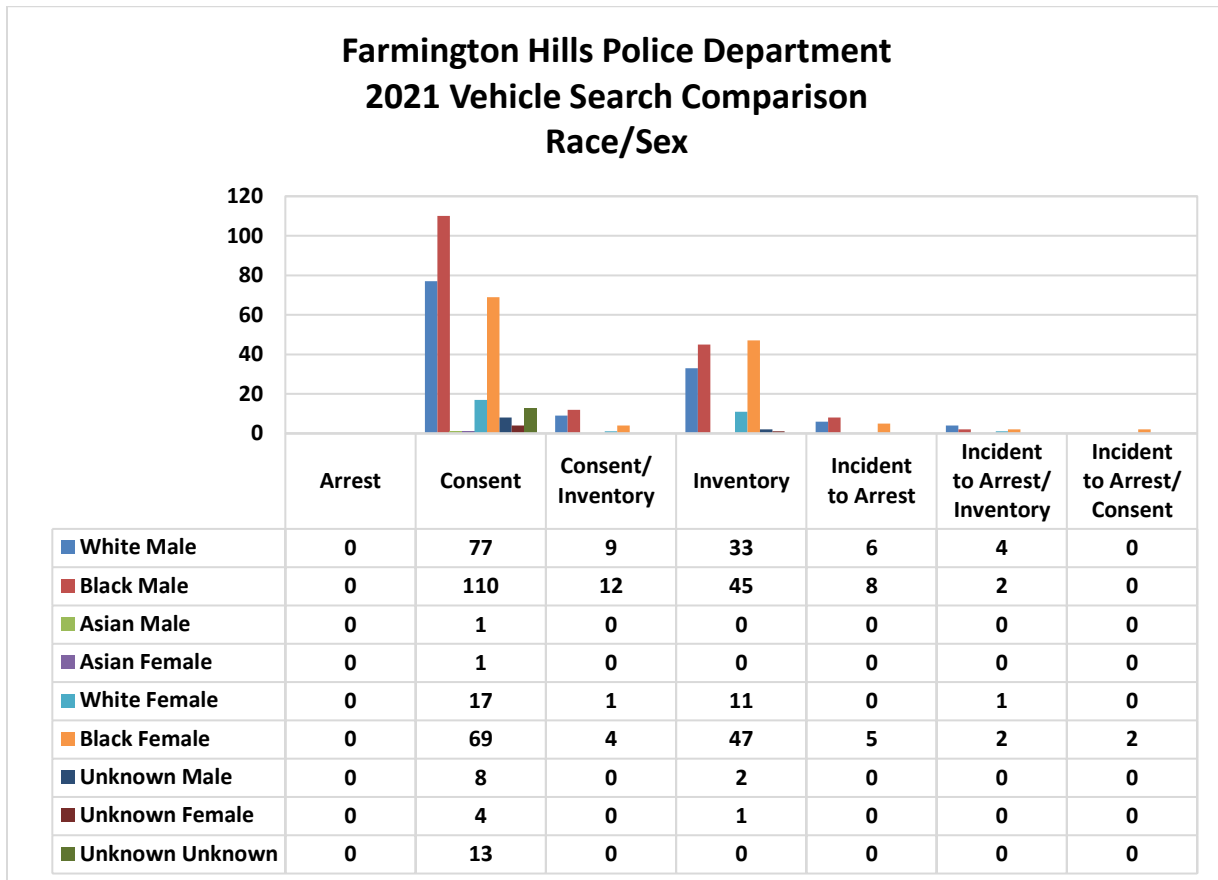
2022 Vehicle Search - Race/Sex Comparison Bar Chart



2021 Vehicle Search - Race/Sex Comparison Data Table

Farmington Hills Police Department 2021 Vehicle Search Comparison							
2021	Arrest	Consent	Consent/ Inventory	Inventory	Incident to Arrest	Incident to Arrest/ Inventory	Incident to Arrest/ Consent
White Male	0	77	9	33	6	4	0
Black Male	0	110	12	45	8	2	0
Asian Male	0	1	0	0	0	0	0
Asian Female	0	1	0	0	0	0	0
White Female	0	17	1	11	0	1	0
Black Female	0	69	4	47	5	2	2
Unknown Male	0	8	0	2	0	0	0
Unknown Female	0	4	0	1	0	0	0
Unknown Unknown	0	13	0	0	0	0	0

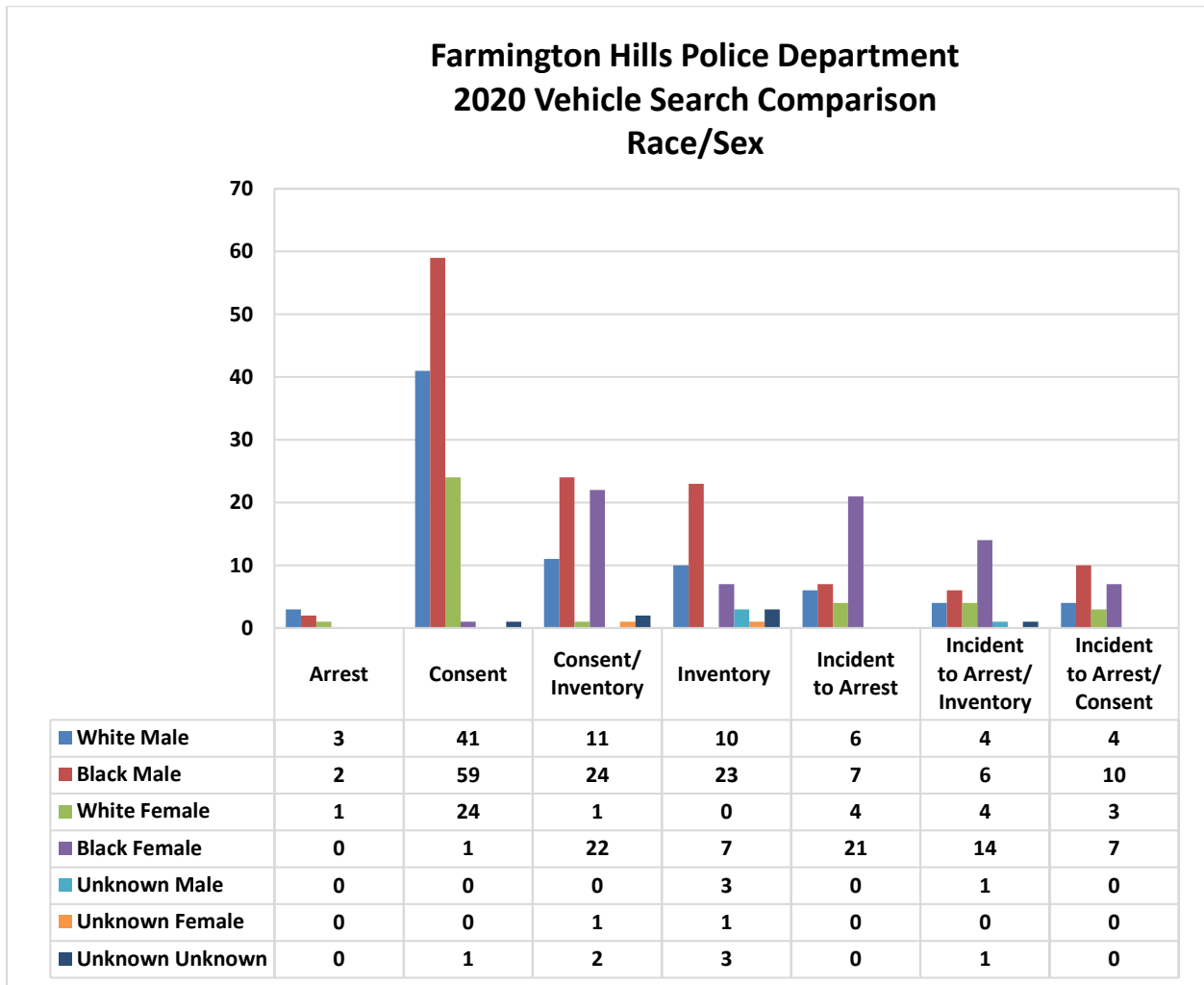
2021 Vehicle Search - Race/Sex Comparison Bar Chart



2020 Vehicle Search - Race/Sex Comparison Data Table

Farmington Hills Police Department 2020 Vehicle Search Comparison							
2020	Arrest	Consent	Consent/ Inventory	Inventory	Incident to Arrest	Incident to Arrest/ Inventory	Incident to Arrest/ Consent
White Male	3	41	11	10	6	4	4
Black Male	2	59	24	23	7	6	10
White Female	1	24	1	0	4	4	3
Black Female	0	1	22	7	21	14	7
Unknown Male	0	0	0	3	0	1	0
Unknown Female	0	0	1	1	0	0	0
Unknown Unknown	0	1	2	3	0	1	0

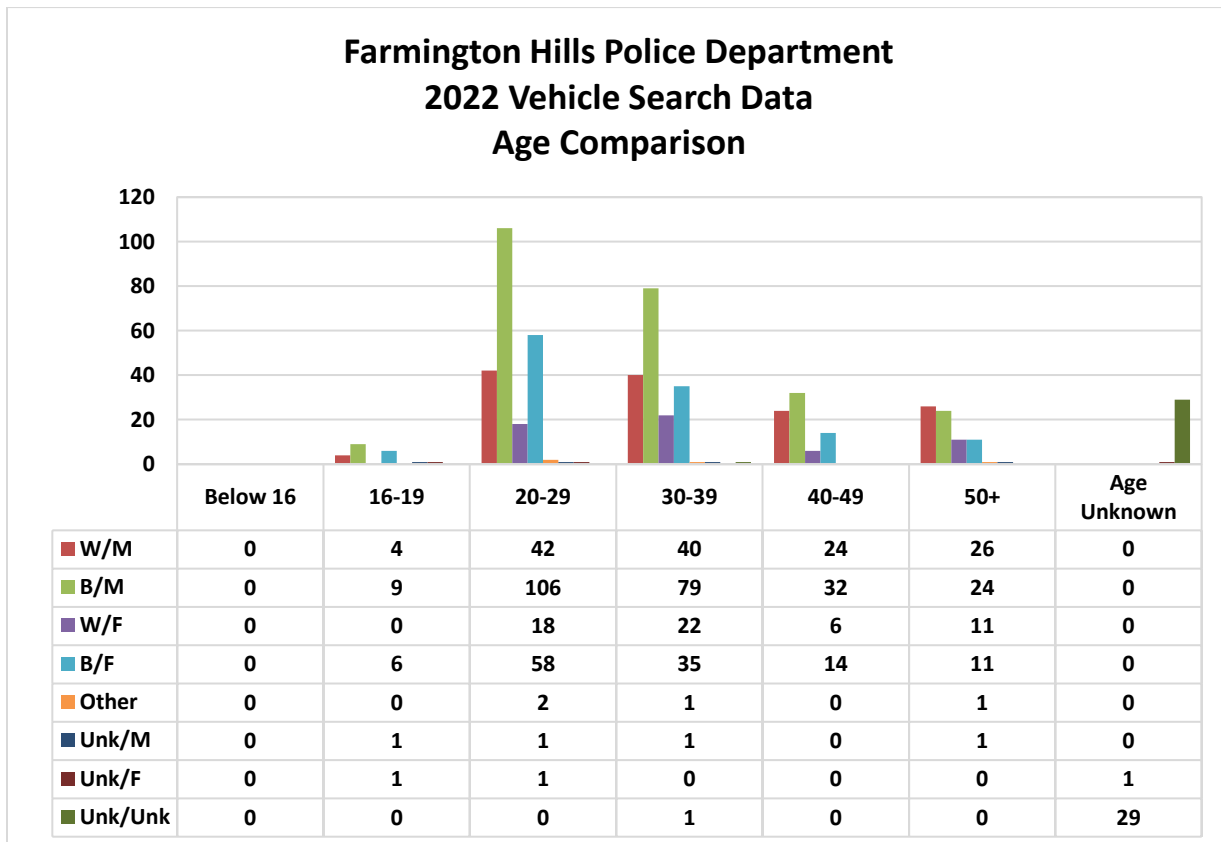
2020 Vehicle Search - Race/Sex Comparison Bar Chart



2022 Vehicle Search - Age Comparison Data Table

Farmington Hills Police Department 2022 Vehicle Search Comparison Age Data									
Age	Drivers	W/M	B/M	W/F	B/F	Other	Unk/M	Unk/F	Unk/Unk
Below 16	0	0	0	0	0	0	0	0	0
16-19	21	4	9	0	6	0	1	1	0
20-29	228	42	106	18	58	2	1	1	0
30-39	179	40	79	22	35	1	1	0	1
40-49	76	24	32	6	14	0	0	0	0
50+	74	26	24	11	11	1	1	0	0
Age Unknown	30	0	0	0	0	0	0	1	29
TOTAL	608	136	250	57	124	4	4	3	30

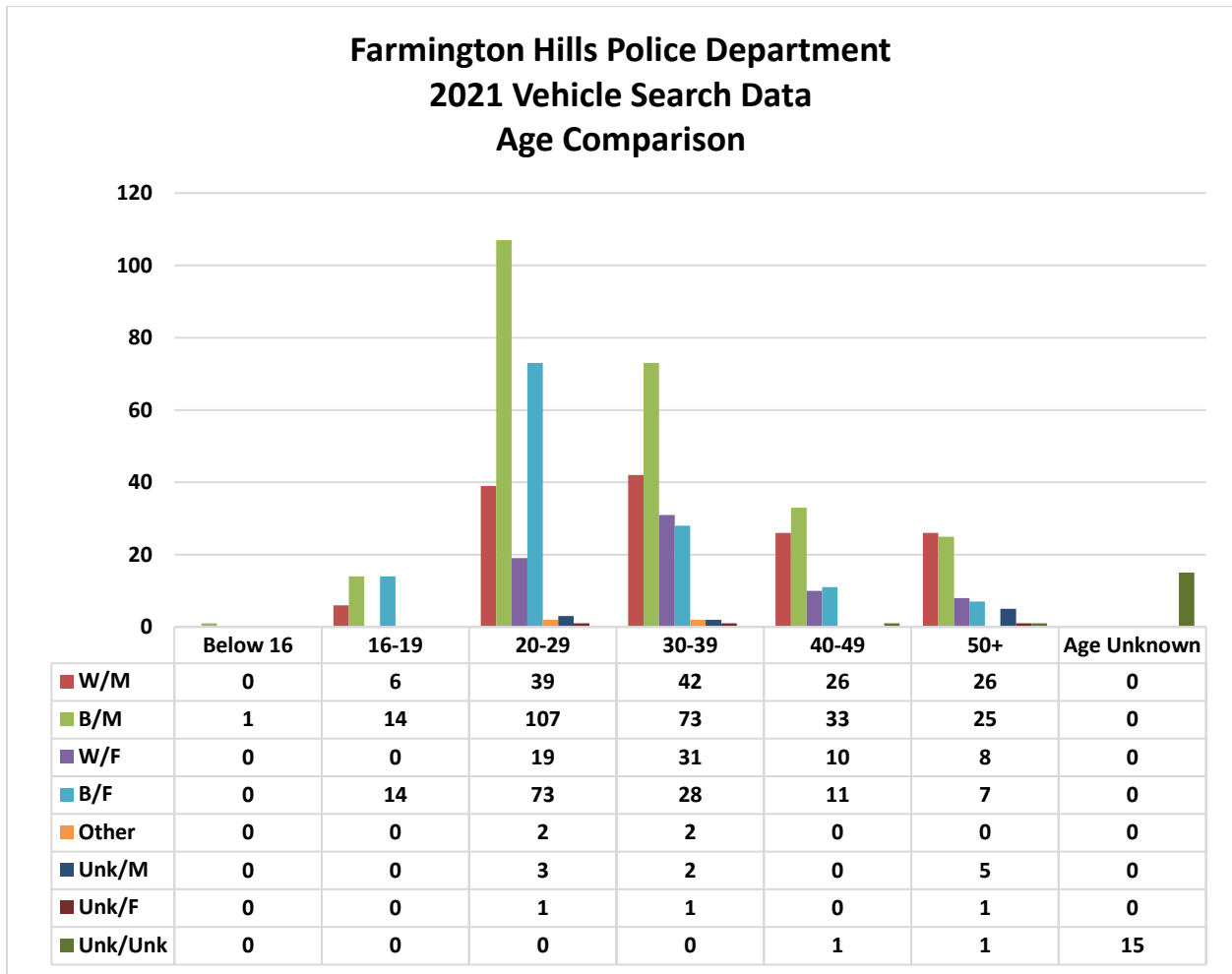
2022 Vehicle Search - Age Comparison Bar Chart



2021 Vehicle Search - Age Comparison Data Table

Farmington Hills Police Department 2021 Vehicle Search Comparison Age Data									
Age	Drivers	W/M	B/M	W/F	B/F	Other	Unk/M	Unk/F	Unk/Unk
Below 16	1	0	1	0	0	0	0	0	0
16-19	34	6	14	0	14	0	0	0	0
20-29	244	39	107	19	73	2	3	1	0
30-39	179	42	73	31	28	2	2	1	0
40-49	81	26	33	10	11	0	0	0	1
50+	73	26	25	8	7	0	5	1	1
Age Unknown	15	0	0	0	0	0	0	0	15
TOTAL	627	139	253	68	133	4	10	3	17

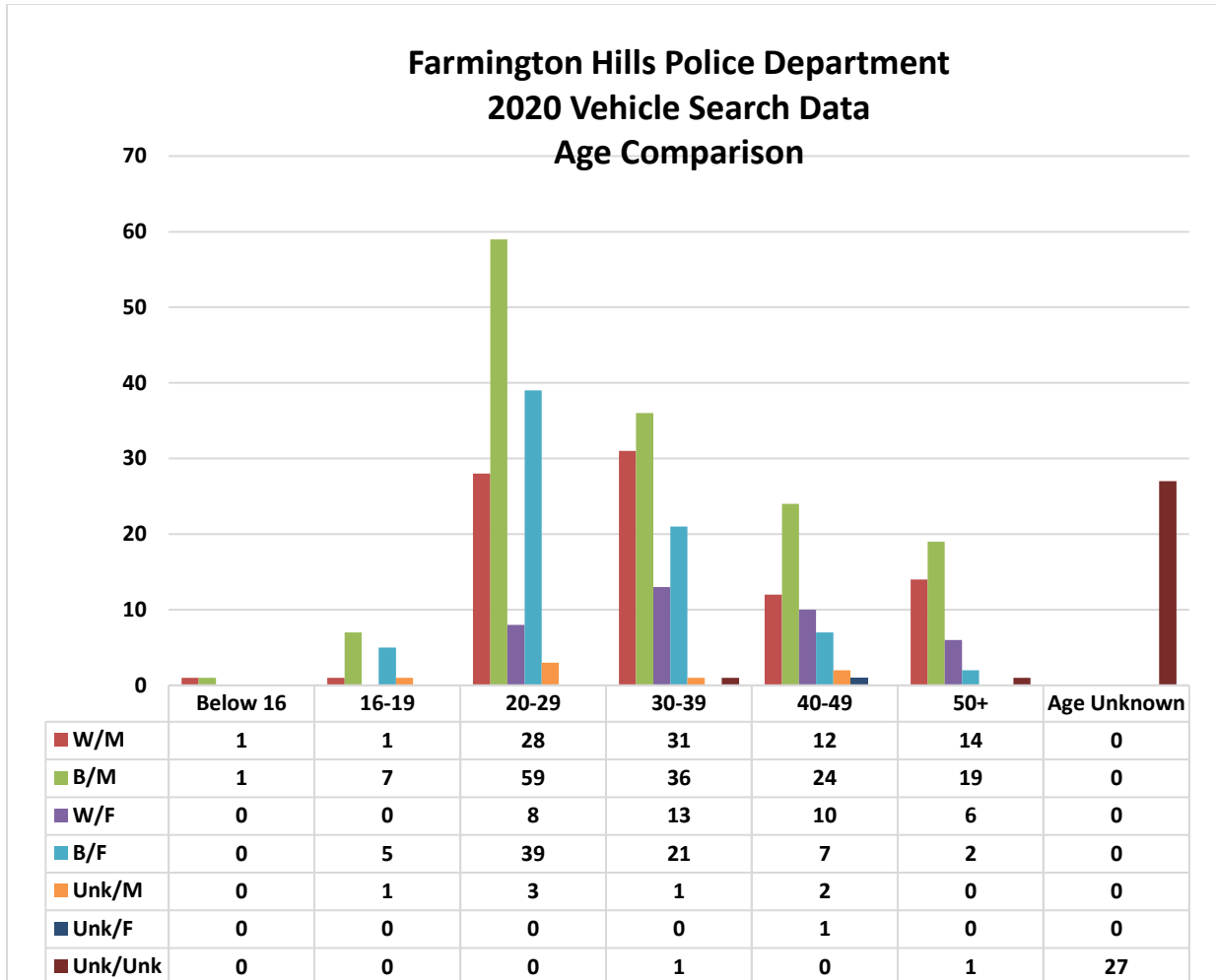
2021 Vehicle Search - Age Comparison Bar Chart



2020 Vehicle Search - Age Comparison Data Table

Farmington Hills Police Department 2020 Vehicle Search Comparison Age Data								
Age	Drivers	W/M	B/M	W/F	B/F	Unk/M	Unk/F	Unk/Unk
Below 16	2	1	1	0	0	0	0	0
16-19	14	1	7	0	5	1	0	0
20-29	137	28	59	8	39	3	0	0
30-39	103	31	36	13	21	1	0	1
40-49	56	12	24	10	7	2	1	0
50+	42	14	19	6	2	0	0	1
Age Unknown	27	0	0	0	0	0	0	27
TOTAL	381	87	146	37	74	7	1	29

2020 Vehicle Search - Age Comparison Bar Chart

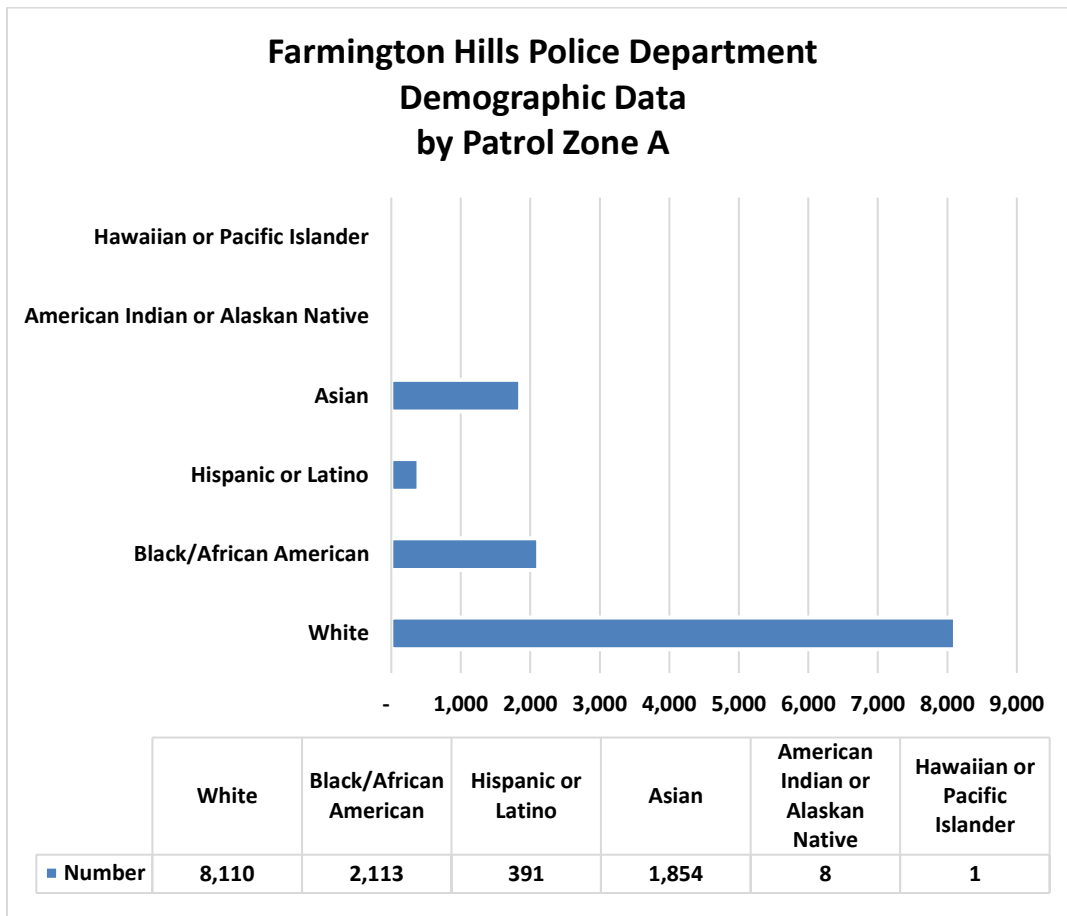


FHPD PATROL ZONE/DISTRICT DEMOGRAPHIC DATA

Patrol Beat A Data Table

Farmington Hills Police Department Demographic Data by Patrol Beat A	
White	8,110
Black/African American	2,113
Hispanic or Latino	391
Asian	1,854
American Indian or Alaskan Native	8
Hawaiian or Pacific Islander	1

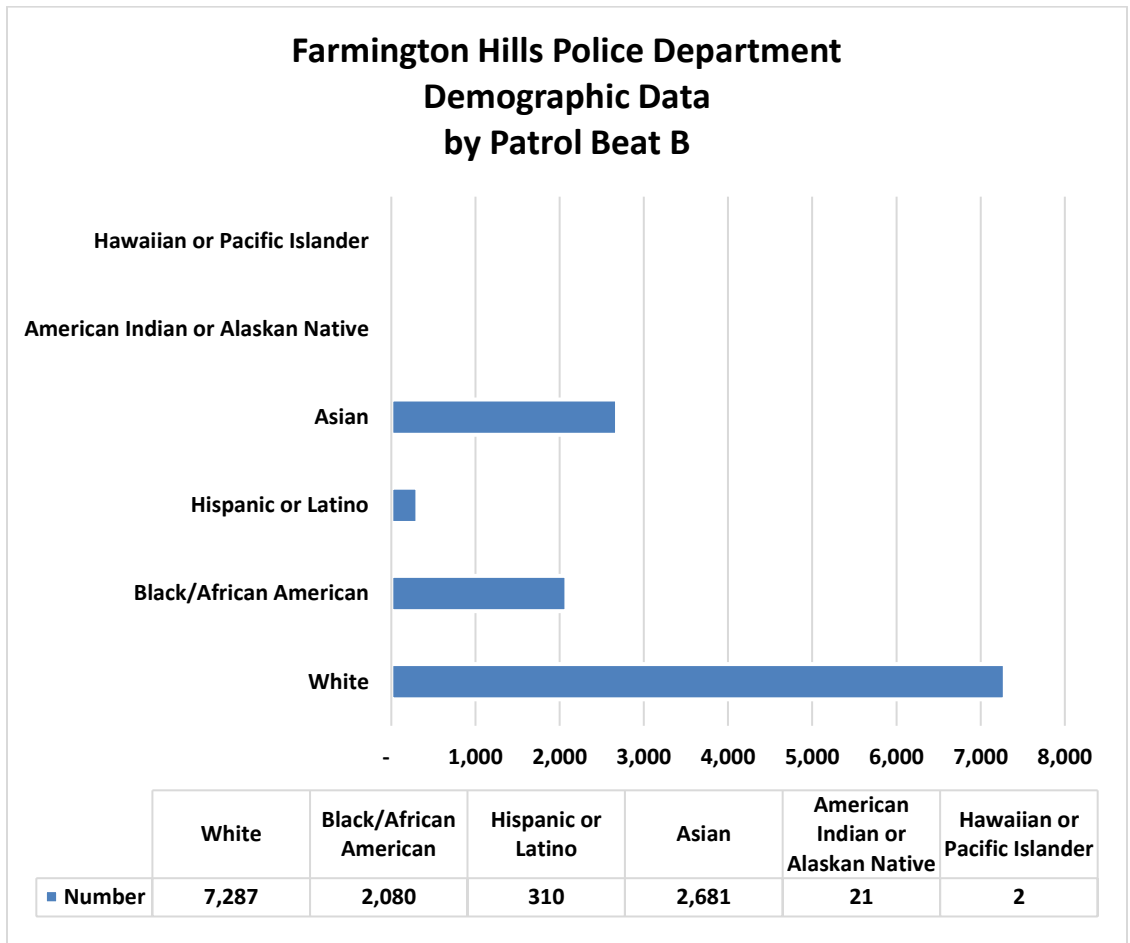
Patrol Beat A Bar Chart



Patrol Beat B Data Table

Farmington Hills Police Department Demographic Data by Patrol Beat B	
White	7,287
Black/African American	2,080
Hispanic or Latino	310
Asian	2,681
American Indian or Alaskan Native	21
Hawaiian or Pacific Islander	2

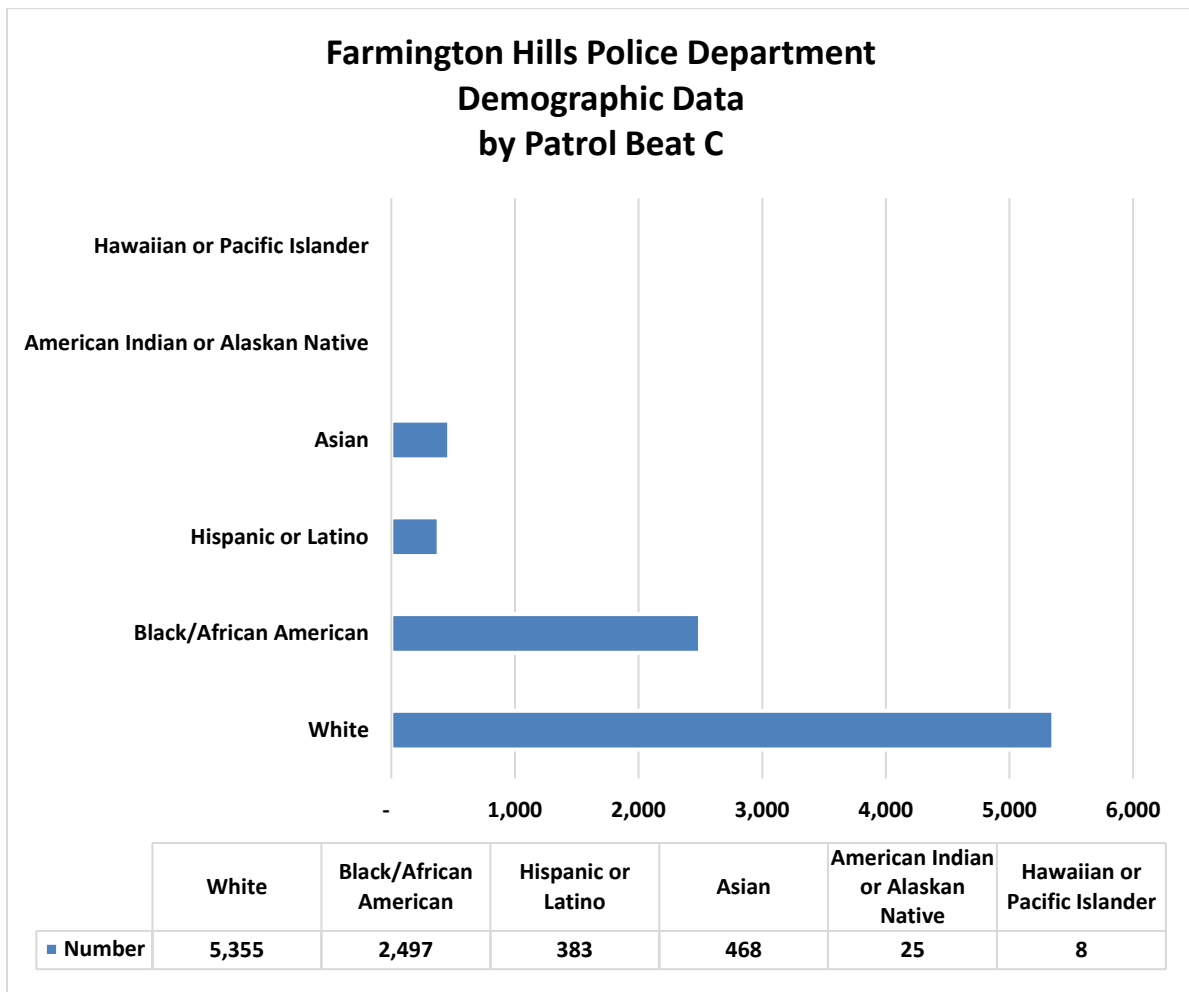
Patrol Beat B Bar Chart



Patrol Zone C Data Table

Farmington Hills Police Department Demographic Data by Patrol Beat C	
White	5,355
Black/African American	2,497
Hispanic or Latino	383
Asian	468
American Indian or Alaskan Native	25
Hawaiian or Pacific Islander	8

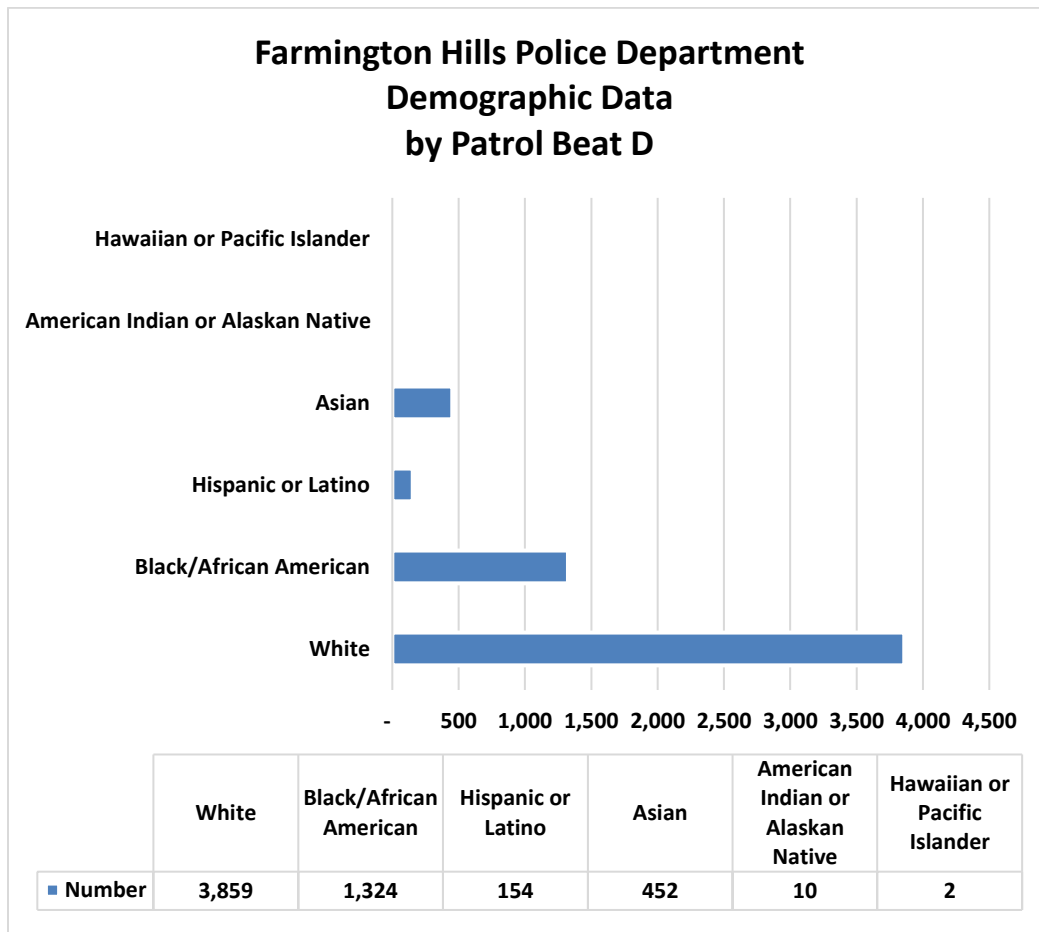
Patrol Beat C Bar Chart



Patrol Beat D Data Table

Farmington Hills Police Department Demographic Data by Patrol Zone D	
White	3,859
Black/African American	1,324
Hispanic or Latino	154
Asian	452
American Indian or Alaskan Native	10
Hawaiian or Pacific Islander	2

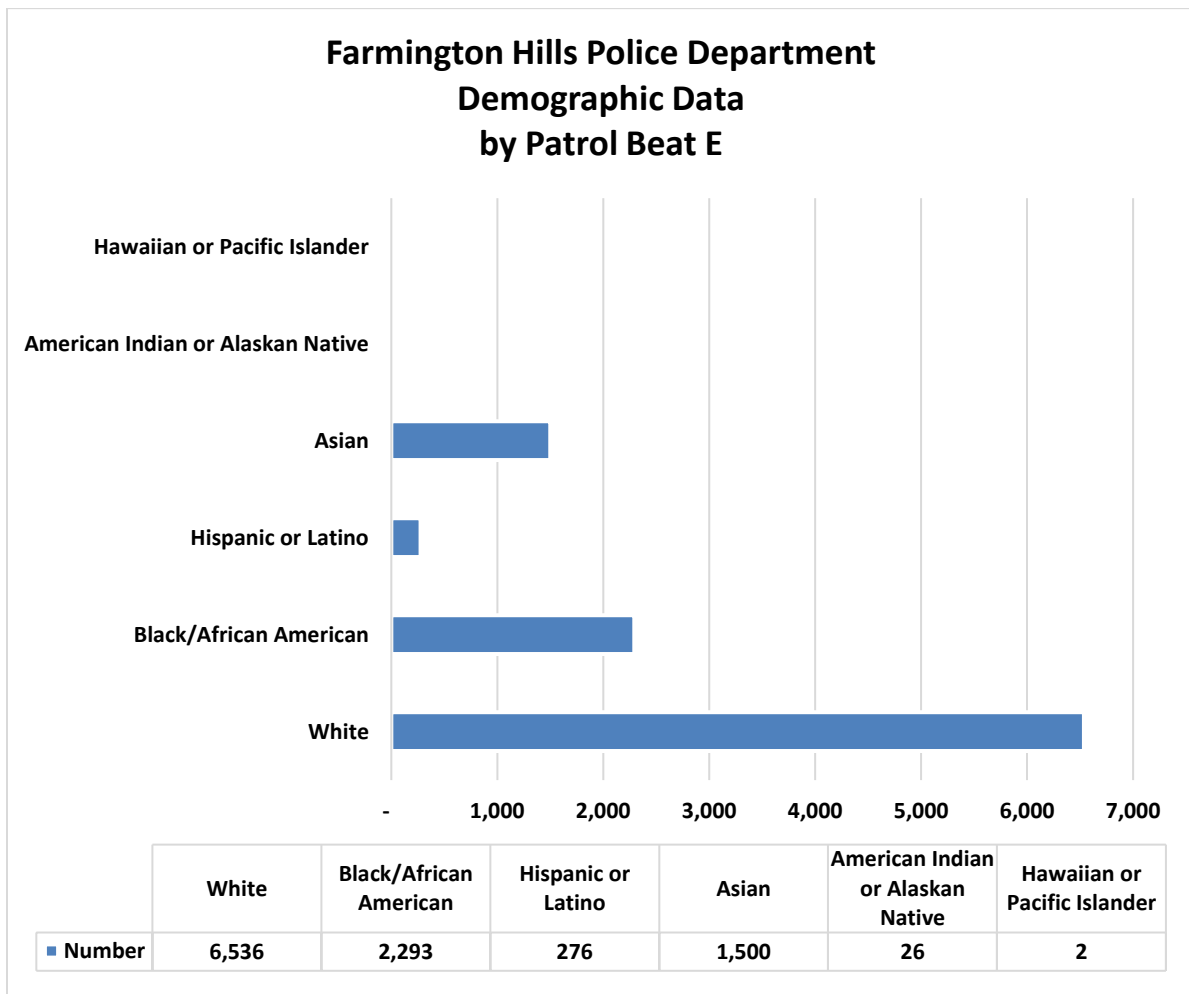
Patrol Beat D Bar Chart



Patrol Beat E Data Table

Farmington Hills Police Department Demographic Data by Patrol Zone E	
White	6,536
Black/African American	2,293
Hispanic or Latino	276
Asian	1,500
American Indian or Alaskan Native	26
Hawaiian or Pacific Islander	2

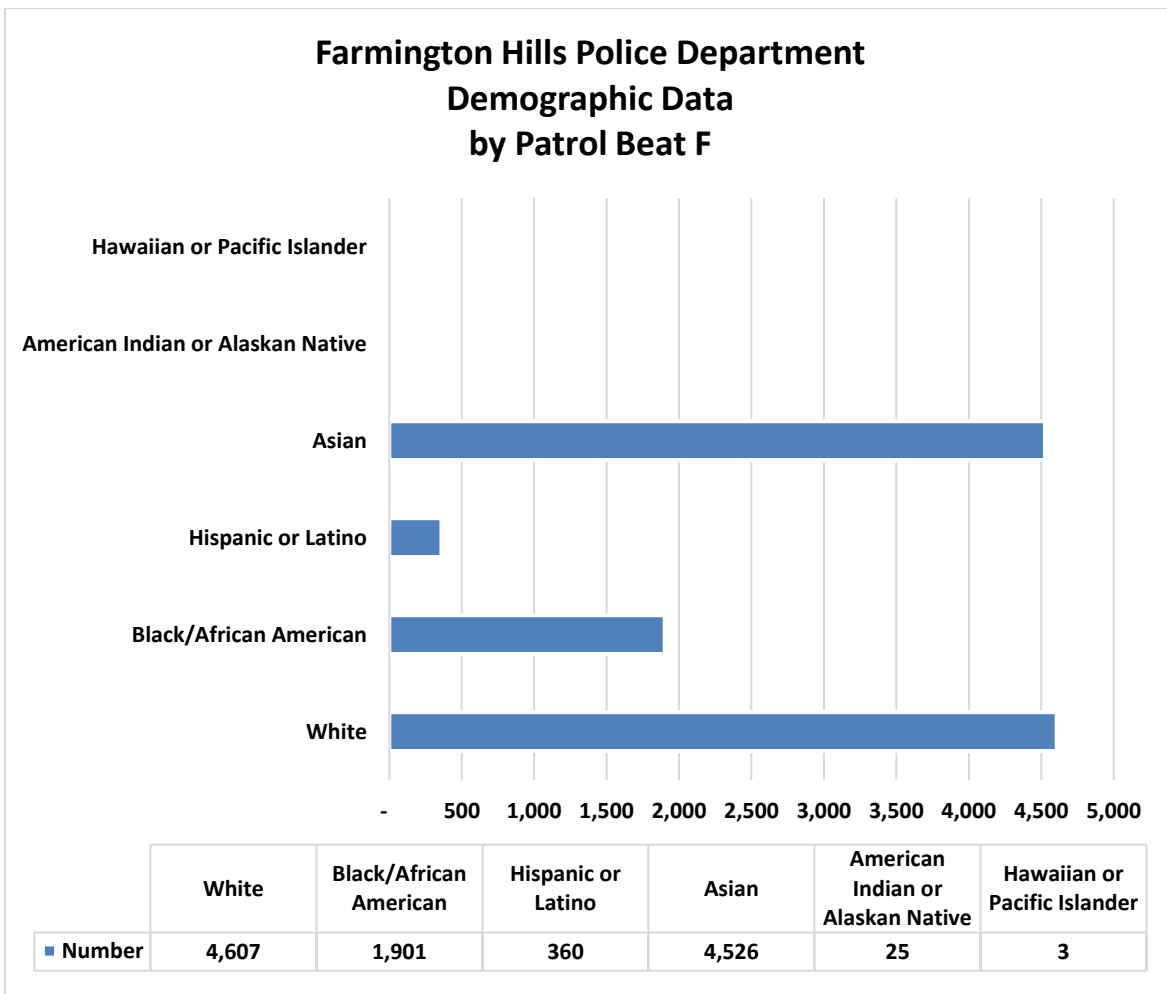
Patrol Beat E Bar Chart



Patrol Beat F Data Table

Farmington Hills Police Department Demographic Data by Patrol Zone F	
White	4,607
Black/African American	1,901
Hispanic or Latino	360
Asian	4,526
American Indian or Alaskan Native	25
Hawaiian or Pacific Islander	3

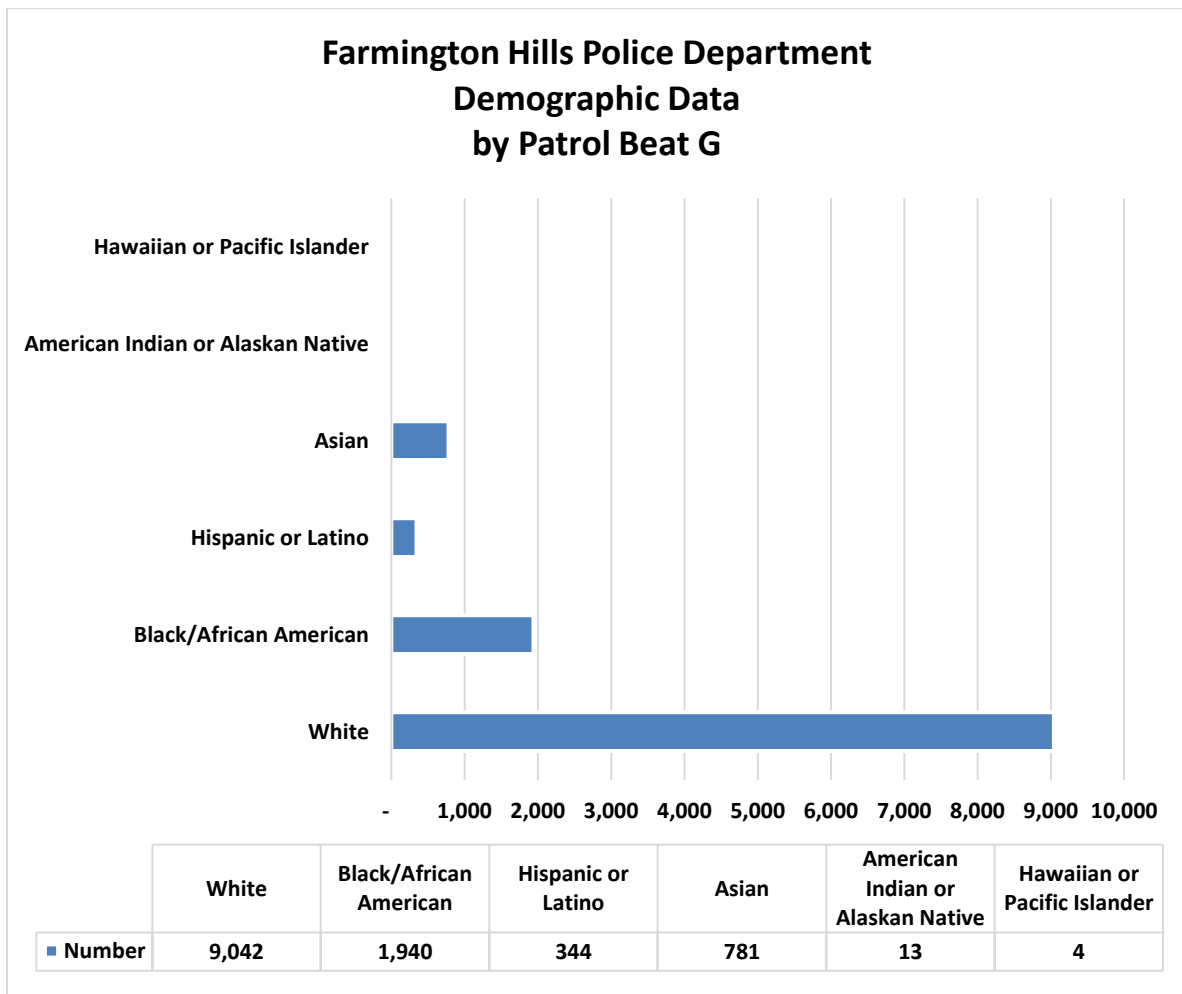
Patrol Beat F Bar Chart



Patrol Beat G Data Table

Farmington Hills Police Department Demographic Data by Patrol Zone G	
White	9,042
Black/African American	1,940
Hispanic or Latino	344
Asian	781
American Indian or Alaskan Native	13
Hawaiian or Pacific Islander	4

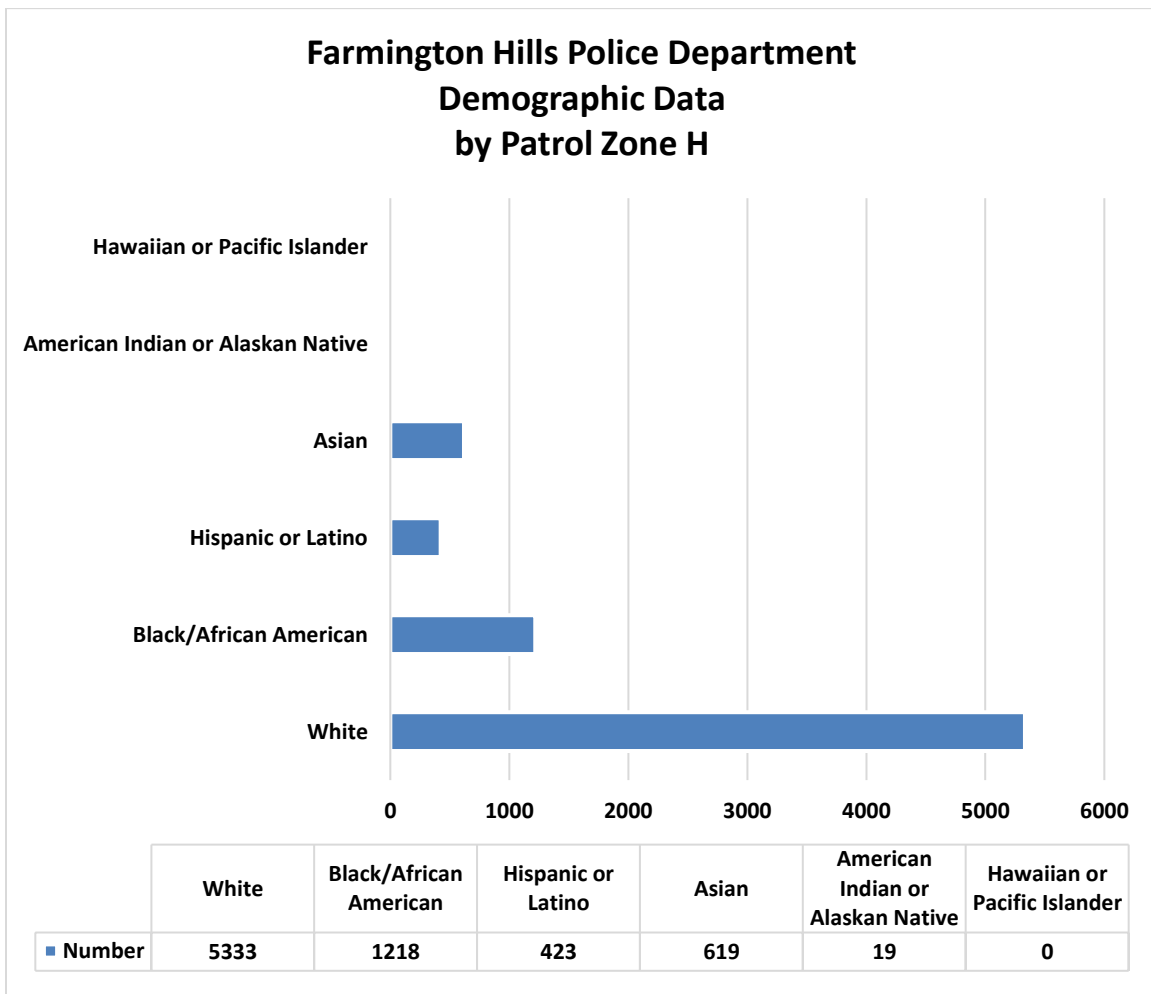
Patrol Beat G Bar Chart



Patrol Beat H Data Table

Farmington Hills Police Department Demographic Data by Patrol Beat H	
White	5,333
Black/African American	1,218
Hispanic or Latino	423
Asian	619
American Indian or Alaskan Native	19
Hawaiian or Pacific Islander	-

Patrol Beat H Bar Chart



Body Worn Camera Policy Recommendations

During the project, Winbourne Consulting provided FHPD Body Worn Camera policy information, including:

- Standards, guidelines, and best practices
- IACP and other law enforcement organizations model policies
- Other law enforcement department policies and procedures
- Relevance to an anti-bias initiative

Below is an example of the information provided.

Requirement for a Written Policy and Procedures

Written policy and procedures are absolute requirements to ensure City credibility, build trust with the community, and demonstrate consistency in the decision-making process. The absence of a written policy results in the decision-making process being vulnerable to valid complaints such as:

- Intentional lack of transparency
- Disparate treatment
- Department cover-up
- The department only releases information when it makes the police department look good

Law enforcement departments nationwide have suffered self-inflicted injuries to their reputation and lost trust in the community due to an inconsistent decision-making process. The most common scenario is a use of force occurs, and the suspect is obviously armed and refuses police commands. In this case, the use of force is justified. The department may quickly release this video as it shows the officer made a correct decision. However, three months later, another use of force occurred, and the BWC audio/video did not show the suspect was armed, and the officer took inappropriate actions. The same department will say the BWC audio/video cannot be released because the incident is “currently under investigation.” The inconsistency promotes distrust in the community.

Department policy, procedures, and training protocols should provide a formal structure regarding the decision-making process to release BWC audio/video information. Note: A checklist example is further down.

Use the Policy to Educate People

Many people from a diverse range of backgrounds and positions will read the components of the BWC policy. The types of people include politicians, City leadership, news media, community leaders, community organizations, people who support law enforcement, people who do not support law enforcement, average citizens, the criminal justice system, the civil court system, etc. Many of these people will have zero to nominal expertise regarding law enforcement operations, BWC devices, use of force, court proceedings, etc.

A comprehensive policy that includes all relevant information will help educate people and provide clear talking points. The information will also demonstrate a wide range of previously discussed and documented issues. This can be used to refute a complaint a City/department response is being “made up” to support a City/department decision.

Dynamic Environment

The law enforcement utilization of BWCs is ever-evolving due to numerous factors, including:

- Changes in State and Federal legislation
- Changes in State and Federal case law
- Changes in community expectations
- Local and State political promises for transparency
- Changes in technology/BWC systems

This dynamic environment should be clearly stated in the policy. Department BWC policies, procedures, and training protocols should be evaluated annually and updated as needed.

Digital Media Policy

There tends to be a specific focus on BWC information when, in fact, the same type of audio/video data can be obtained from multiple sources, such as:

- Department BWC system
- Department In-Car Camera (ICC) system
- Booking room audio/video system
- Interview room audio/video system
- Transport vehicle audio/video system
- Other law enforcement department BWC/ICC systems
- Other departments - Federal, State, County, and City (non-law enforcement) in-car camera systems
- Federal, State, County, and City CCTV systems
- Private business CCTV systems
- Federal, State, County, and City drone/UAV systems
- Private business drone/UAV systems

- Citizen drone/UAV systems
- Home security systems
- Law enforcement smartphone audio/video
- Citizen smartphone audio/video
- Digital recorder (e.g., subject interview and confession)
- Digital pictures
- Etc.

We recommend the policy include all forms of digital media.

No DOJ/BJA and IACP Standard

There is no mandatory standard from the DOJ/BJA and organizations such as the IACP regarding when digital media should be released. While some recommendations are mentioned, typically, the decision is left to “local control.” This is partly due to the wide range of law enforcement agencies.

Of the 16,000+ law enforcement agencies in the US, the vast majority are small law enforcement departments:

- *About 3% of all local police departments serve populations of 100,000 or more, and they employ about 52% of all full-time sworn police officers*
- *More than two-thirds (71%) of local police departments serve populations of less than 10,000 residents (Bureau of Justice Statistics)*

Because of the broad spectrum of departments and the limited capabilities of the smaller departments, national organizations often hesitate to hold all departments (across the board) accountable to strict standards, guidelines, and best practices.

The reason this topic is important is everyone wants there to be an established national standard when there is not one. People involved want an “easy-simple-magical-unicorn” solution and have to be informed a unicorn solution does not exist. People involved in developing the digital media policy should understand that a policy of this nature is intentionally assigned to local control.

Digital Media/BWC Data Ownership

During the lifecycle of an event, ownership of digital media can change. For example:

Type of Incident	Digital Media Owner
Non-criminal incident	Police Department
Criminal investigation – No arrest	Police Department
Criminal investigation – Arrest	Police Department and District Attorney’s Office
Misdemeanor/Felony – Arrest, arraignment, plea negotiations, trial/prosecution, and appeals	District Attorney’s Office

Formal collaboration between the Police Department and the DA’s Office is required when deciding to release digital media/BWC data. We recommend a formal Memorandum of Understanding (MOU) that includes all factors that will be used to determine when digital media/BWC information will be released. For example:

What does the audio/video contain

- Does the audio/video include suspect, victim, and witness information/identification
- Does the audio/video include information about the location of the incident that should not be revealed
- Does the audio/video include juveniles, domestic battery, sexual battery, and other protected victims/witnesses
- Does the audio/video include the identity of an undercover law enforcement officer
- Does the audio/video include law enforcement personnel from another jurisdiction (e.g., Federal, State, County, City)
- Does the audio/video include law enforcement operations that should not be revealed to the public

Redaction Options

- Can redaction be employed to remove/blur audio/video that should not be released to the public?

Implications on the Criminal Investigation

- Will releasing the audio/video in any way harm an active criminal investigation
 - Initial investigation information still needs to be reviewed
 - Crime scene search
 - Interview victims, witnesses, and suspects
 - Locate evidence at different locations

- Can releasing the audio/video influence their victim, witness, and suspect testimony
- Will releasing the audio/video cause victims and witnesses to be harassed and threatened
- Will releasing the audio/video provide advance warning to a suspect who may flee the jurisdiction to avoid an arrest

Implication of Criminal Prosecution

- Will releasing the audio/video harm the criminal prosecution process
- Will releasing the audio/video influence jury selection and cause a change of venue

Federal or State Task Force

- Is the audio/video a product of a Federal or State task force case? Ensure the City did not previously agree in the task force MOU on how digital media/BWC data will be used

Law Enforcement/DA Office Relationship

- Some jurisdictions have an excellent law enforcement/DA Office relationship, which enhances the ability to develop a comprehensive MOU
- In jurisdictions that have a poor relationship, an MOU can be a difficult task. That said, the City should attempt to have a formal MOU with the DA

Apples to Apples Comparisons with Other Jurisdictions Not Always Possible

Obtaining other department policies will help provide a framework regarding what other departments do and don't do. We recommend caution when using another jurisdiction as an exact guideline. It is important to understand the environment in each jurisdiction as they may not exactly match the environment in Farmington Hills. For example:

State Laws Vary

- Each State has different laws regarding law enforcement discretion when digital media/BWC data can be released
- “Active criminal investigation” is often used as a reason not to release information. However, many law enforcement agencies do not have a correct understanding of the legislation and overuse it as an excuse not to release digital media/BWC data

Law Enforcement Relationship with the Community

- Some communities have an excellent relationship with their law enforcement. Department transparency, credibility, and professionalism are not in question. Therefore, a formal policy on when to release digital media/BWC data is not required or, at a minimum, is at a very high level

- Other communities have a terrible relationship with law enforcement. There is zero to nominal trust regarding the department’s transparency, credibility, and professionalism. For these jurisdictions, a more formal policy must be developed and implemented regarding the release of digital media/BWC data

Political and Department Leadership Statements

- Identify all promises and statements political leadership has made to the community regarding department transparency, credibility, and professionalism
- Many jurisdictions justified the multi-million-dollar expense of BWC/ICC systems as a necessary component to improve the trust and relationship between the department and the community

News Media Requests

- In some jurisdictions, the news media is very active in making Public Record/FOIA requests for digital media/BWC data. In other jurisdictions, not as much

Community Organizations and Activists

- Groups/people that demand digital media/BWC data be released

The above and additional factors result in jurisdictions employing a broad spectrum of policies regarding releasing digital media/BWC data.

Digital Media/BWC Timing

While BWC/In-Car Camera data is created at the time of the incident, other types of digital media data may not be identified until later in the investigation and prosecution process. The decision-making structure and steps to release BWC data should not be limited to immediately following the incident.

BWC/Digital Media Constraints

There is often a false misconception that BWC, In-Car Camera, etc., audio/video will be a perfectly framed Hollywood video. More often than not, that is not the case. BWC audio/video is subject to many constraints, such as:

- Position of the officer
- How the officer is wearing it (e.g., chest mount, shoulder mount, POV mount)
- Position of the officer – For example:
 - Officer safety stance with the gun side away from the subject; a chest-mounted BWC device will not be pointed at the subject
 - Traffic stop - Officer leaning into a driver’s side window. The officer’s head/eyes will see things the BWC does not
- Officer motion – Standing still versus running
- Cover and concealment – The device may be blocked by whatever structure the officer is behind

- Position of officer's hands - A handgun out/firing stance may block what the camera can see
- Shoulder-mounted weapon – Depending on the location of the BWC device, a patrol rifle and sling can alter where the device is pointed
- Lighting – Light versus dark
- Weather – Rain can obscure the camera lens
- Noise – Passing traffic, machinery, talking, music, etc. can obscure the audio
- Etc.

Digital media/BWC data is just one piece of the puzzle. The policy should include all puzzle components such as initial incident information, victim and subject actions, witness interviews, physical evidence, environment information, etc.

People also believe law enforcement has the type of software they see in movies/TV that can automatically clean up a blurred image or poor audio. We recommend including this type of information in the policy to level-set expectations.

Community Expectations

Community expectations regarding digital media/BWC data release differ for each community. Recommend including community groups, activists, etc., in the discussion process. These meetings can educate the community about BWC systems and constraints, criminal investigation processes, use of force processes, court/legal issues, etc.

Political Expectations and Promises

Political expectations and promises regarding digital media/BWC data release differ from community to community. Political expectations must be compared to BWC systems and constraints, criminal investigation process, use of force process, and court/legal issues to ensure no conflict.

Centralized Request Process

Requests for digital media/BWC data can come from multiple sources:

1. News media – Local, national, online
2. Political leadership
3. Community Group
4. Citizens
5. Attorneys
6. Insurance companies
7. Etc.

The request for digital media/BWC data can be directed to multiple locations in the City:

1. Police leadership
2. Police sections (e.g., PIO)

3. City leadership and staff
4. City political leadership and staff
5. City Legal
6. City Clerk
7. Civil Court
8. Etc.

A centralized process is required to document and track all digital media/BWC requests. A single form should be developed and implemented for all digital media/BWC Public Record/FOIA requests.

Decision-Making Governance Authority and Structure

A formal governance structure and authority is required. For example:

1. Decision-making structure and conflict resolution
 - a. Police and DA leadership
 - b. City Legal input
 - c. Public Records/FOIA Section
2. Roles and responsibilities
3. Communication Plan
4. Step by step progression
5. Checklists

Culture for Transparency

Too often, the process is focused on reasons needed to release digital media/BWC data. This is based on the premise that the starting response is not to release digital media/BWC data. If the desired culture is for transparency, it should be assumed digital media/BWC data will be released for all Public Records/FOIA requests minus a specific reason the data cannot be released.

Redaction Capabilities

Digital media can be redacted like hard copy documents (e.g., specific words, lines, and sections are redacted). Many departments attempt to refuse the release of digital media/BWC data because one component cannot be released when, in fact, the component can be redacted. All decision-makers must completely understand digital media/BWC redaction capabilities. This includes:

1. Who is reviewing the data for redaction
2. Legal authority to redact
3. Decision on what to redact
4. Redaction system capabilities
5. Training and qualifications of personnel who complete the redaction process
6. Quality Assurance of what is redacted

Third-Party Solution – Non-Disclosure Agreement (NDA)

In some instances, it is important to quell rumors and false perceptions to bring down the temperature in the community. If the digital media/BWC data cannot be released to the public for legal or other reasons, a special group of community leaders can be formed. The community leaders will sign an NDA. They cannot discuss details of digital media/BWC data but can make general statements. This will allow the City/department to avoid complaints of a cover-up while meeting pre-established guidelines.

Tabletop Exercises

The digital media/BWC policy development should include multiple tabletop exercises to walk through all possible scenarios with all stakeholders. The tabletop exercises will identify strengths and weaknesses of the proposed governance structure, processes, steps, communication plan, etc. It is better to identify and correct issues in a tabletop environment than a real-life issue when people are under pressure and time duress to decide.

Example Digital Media/BWC Process

1. City Legal Department precise instructions to City Clerk/PD regarding Public Records Requests (PRR) and redaction
 - a. State statute/case law mandatory rules the City Clerk/PD must follow
 1. What type of information must be released and time frame parameters?
 - b. PRR exemptions
 1. Exemption definitions
 2. Relevant law enforcement exemption examples
 3. Examples of when an exemption cannot be used
 4. City/PD authority to utilize an exemption – Who can decide?
2. Develop workflows to process BWC PRR
 - a. News media
 1. Routine request
 2. Time-sensitive request
 3. Significant issue related
 - b. Insurance company
 - c. Law firm
 1. Civil court/subpoena
 2. Public records request
 - d. Community organization
 1. Routine request
 2. Time-sensitive request
 3. Significant issue related
 - e. Public/citizen
 - f. Extreme requests for a large volume of information
 - g. Etc.

3. Develop precise business processes and checklists for each entity in the workflow
 - e. City Clerk
 - f. Law Department
 - g. PD
 1. Records Section
 2. PIO
 3. BWC Unit
 4. Court Liaison Unit
4. Categorize the different types of incidents to develop a workflow and business process for each category
 - a. Non-crime related incident – The highest volume of PD activity
 1. Traffic Stop
 2. Motor Vehicle
 3. Accident
 4. Disturbance
 5. Etc.
 - b. Crime-related incidents
 1. Misdemeanor crimes
 - a) No arrest
 - b) Active investigation
 - c) Subject arrested/warrant issued
 2. Felony “A” group crimes – Murder, shooting/stabbing, sexual battery, etc.
 - a) No arrest
 - b) Active investigation
 - c) Subject arrested/warrant issued
 3. Felony “B” group crimes – Not “A” group list
 - a) No arrest
 - b) Active investigation
 - c) Subject arrested/warrant issued
 - c. High profile incident
 1. Person involved
 2. Type of incident
5. Develop criteria and workflows regarding active criminal investigation incidents
 - a. DA Office input
 - b. Develop criteria the Police Chief and DA will use based on State statute/case law
6. Develop material to educate the public regarding BWC PRR
 - a. City Clerk and PD websites
 - b. News media release
 - c. Community presentations
7. PD PRR implementation

- a. Update PD General Order and procedure documents
- b. Train relevant personnel

Vehicle Pursuit Policy Recommendation

During the project, Winbourne Consulting provided FHPD vehicle pursuit policy information, including:

- Standards, guidelines, and best practices
- IACP model policy
- Other law enforcement department policies and procedures

Below is an example of the information provided.

Restrictive Language

A. The decision to initiate a vehicle pursuit rests with the individual officer but may be canceled by a sworn supervisor at any time.

B. An officer may only initiate a vehicle pursuit upon the reasonable belief the driver or occupant of the pursued vehicle (including a motorcycle) has committed a felony involving violence or the threat of violence to the officer or another person.

1C. Such crimes include, but are not limited to:

- a. Murder*
- b. Manslaughter*
- c. Vehicular homicide*
- d. Sexual battery*
- e. Aggravated battery*
- f. Aggravated assault*
- g. Kidnapping*
- h. Aggravated child abuse*
- i. Robbery*

2. Vehicle pursuits for misdemeanor crimes, civil and traffic infractions, or local ordinance violations are prohibited.

C. For the purposes of this policy, Violation of Probation or Parole (VOP) for one of the felonies listed in subsection 1C does not meet the standard necessary to initiate a vehicle pursuit. While VOP may be included in the decision process, it shall not be the sole determining factor.

D. For this policy, fleeing from law enforcement in a motor vehicle does not, by itself, meet the standard (a felony involving violence or the threat of violence to the officer or another person) necessary to initiate a vehicle pursuit.

E. When deciding to initiate or continue a vehicle pursuit, the officer shall consider the following factors:

- 1. The nature and seriousness of the initial offense*
- 2. Community Safety*
- 3. Officer's training and experience in pursuit driving*
- 4. Condition and performance capabilities of the pursuit vehicle*
- 5. The officer's ability to accurately notify the Communications Center of the location and direction of the pursuit*
- 6. Officer's ability to maintain continuous contact with the Communications Center*