



City of Hartford
FIRE DEPARTMENT

FIRESTAT

Year in Review

"Goal Oriented, Results Driven"



AGENDA



- Introductions
- Remark's from Chief Freeman
- Remark's from Chief Reilly
- Remark's from Chief Barco
- Division Briefings
- Questions/Comments

"Goal Oriented, Results Driven"

Chief Freeman



"Goal Oriented, Results Driven"

Chief Reilly



"Goal Oriented, Results Driven"

Chief Barco



"Goal Oriented, Results Driven"

EMERGENCY SERVICES



"Goal Oriented, Results Driven"

2019 FireStat Updates

- Suppression Only
 - The ISO standard will be used to gauge the efficiency of fire suppression personnel to structure fires. A total time of **six minutes and twenty seconds** is allotted from time the alarm is received at Dispatch to the time the first Engine/Pumper company arrives.
 - The NFPA 1710 for EMS will be used to gauge the efficiency of fire suppression personnel responding to EMS related incidents. 60 seconds is allotted for turnout time and 240 seconds are allotted for travel time.
 - EMS runs are calculated using incident types 300 through 329.

Fire Response Scorecard

City-Wide

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

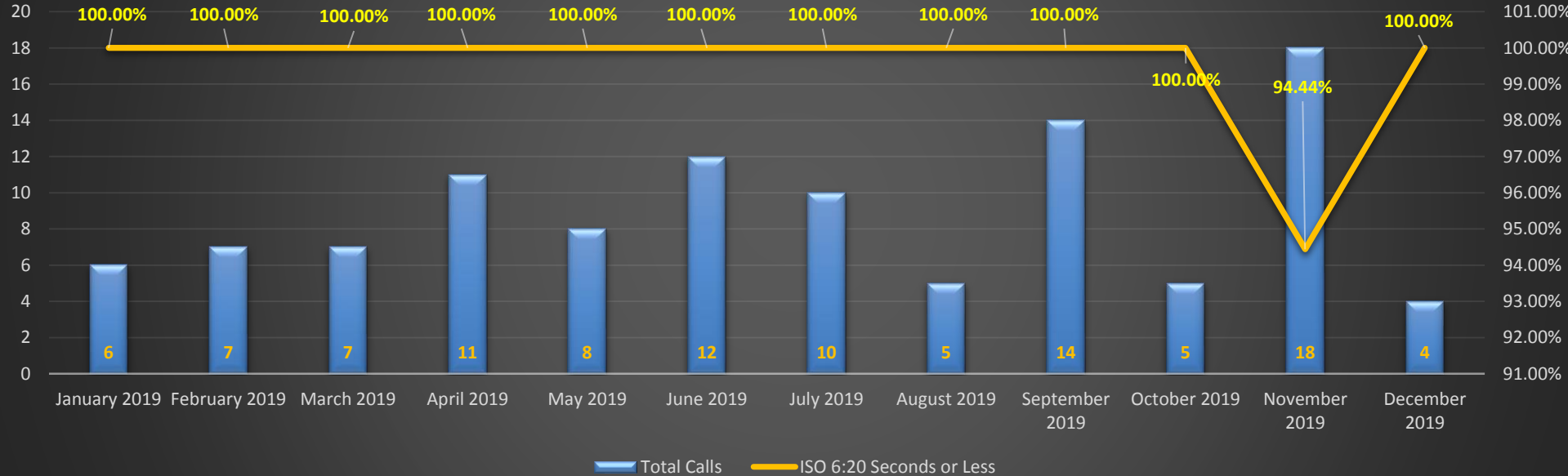
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

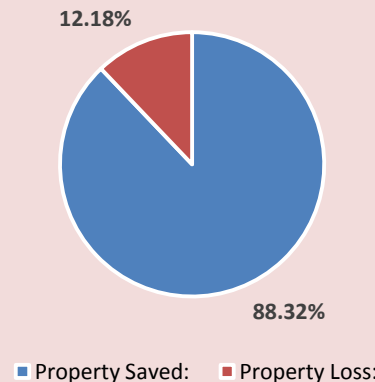
Structure Fires



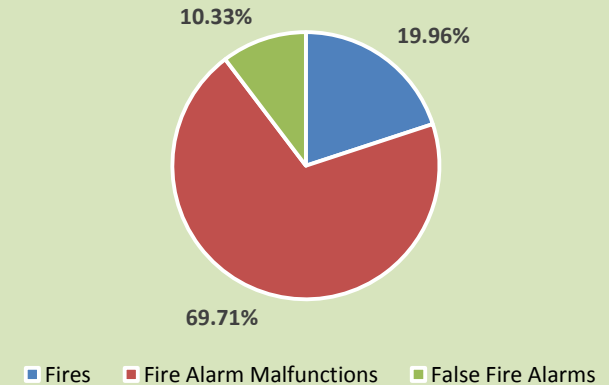
Analysis

- Exceeded the goal of 90% for the month of December with 100% compliance. Well done.
- How many fires out of the 4 that occurred were defensive?

Percentage of Property Saved



Fire Alarms compared to Actual Fires



EMS Response Scorecard

City-Wide

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



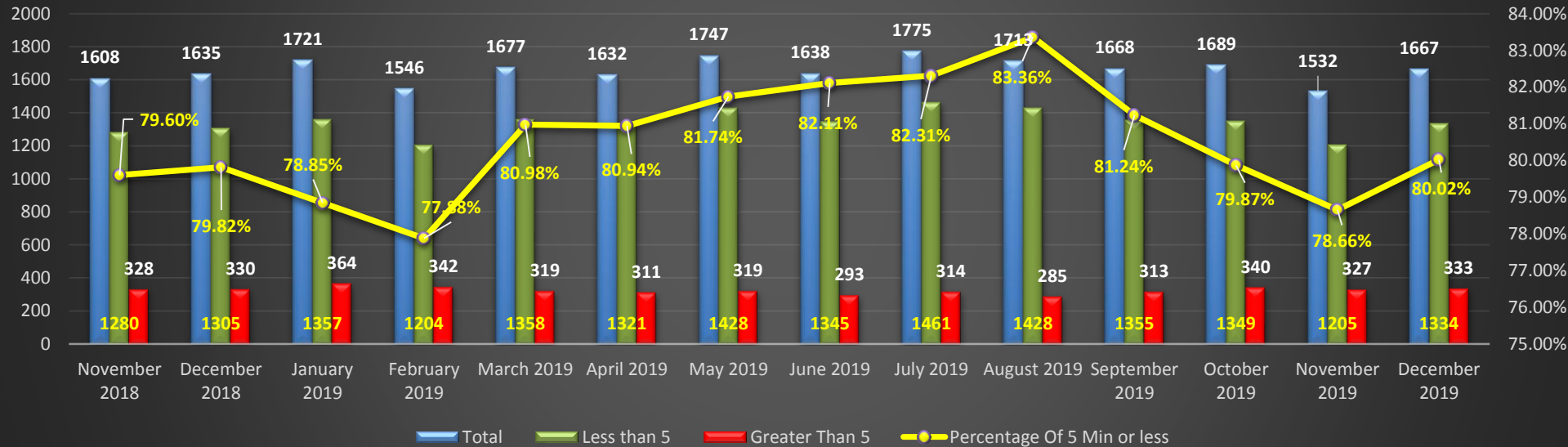
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

EMS Response City Wide



Analysis

➤ Slight increase in performance for EMS response time average for the month of December.

Recommendations

➤ Continue to emphasize the importance of responding to EMS per our standard.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

District 1

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

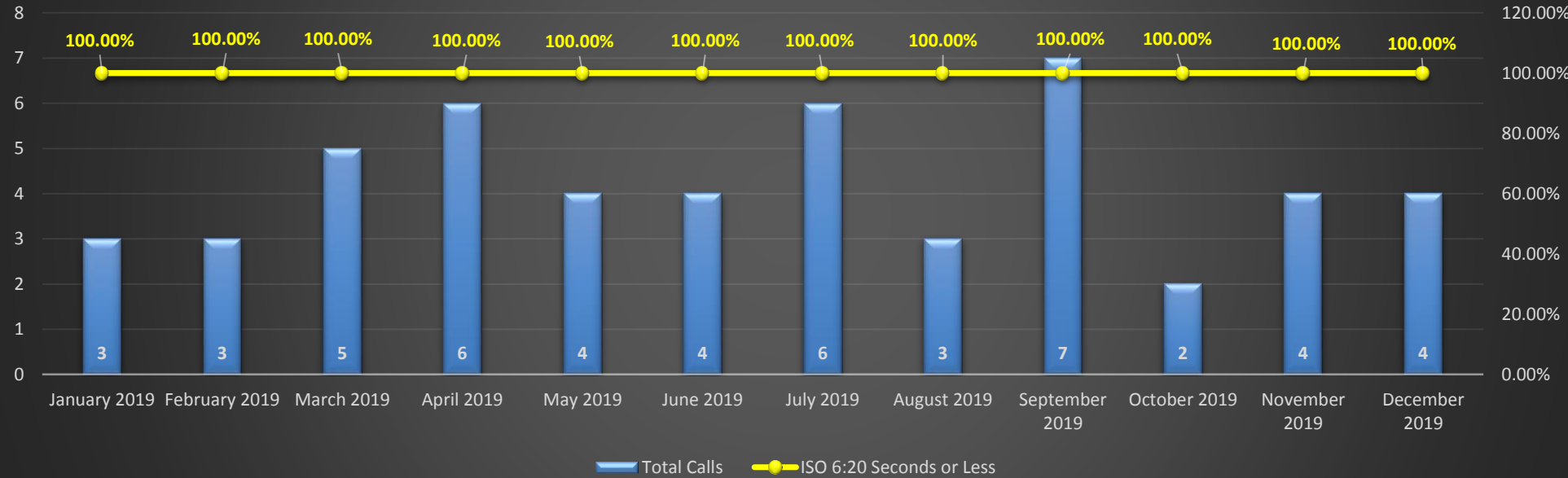
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response in District 1 Area



Analysis

➤ Outstanding work for 12 consecutive months for District 1.

Recommendations

Continue to reiterate the importance of response time compliance.

Impact

➤ **Life safety stabilization**

EMS Response Scorecard

District 1

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



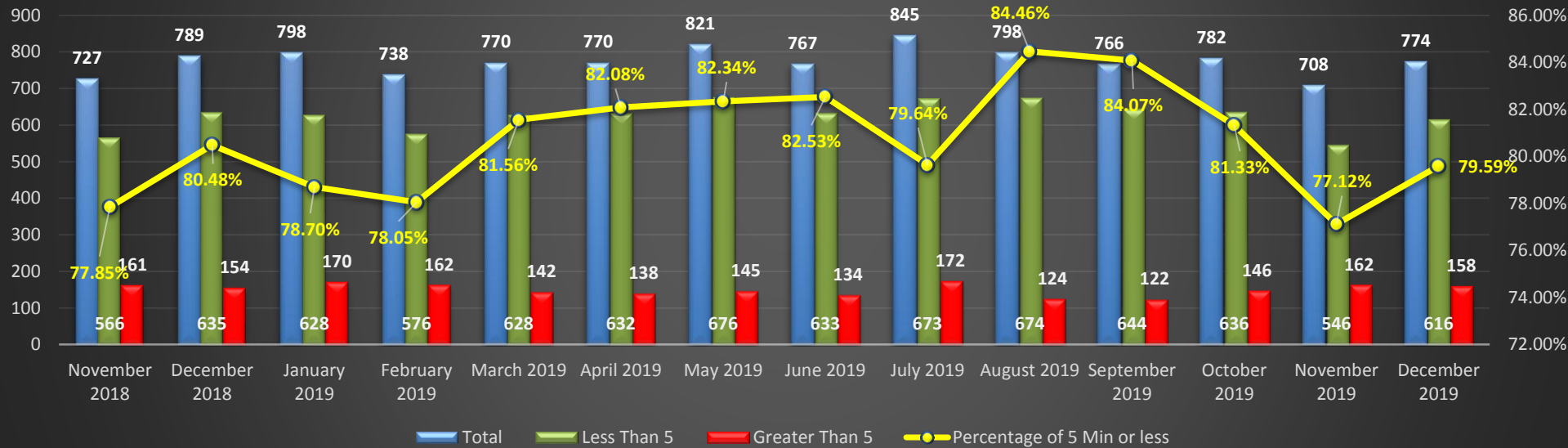
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response in District 1 Area



Analysis

➤ Slight increase in performance as it pertains to EMS response times.

Recommendations

➤ Continue to re-emphasize importance of EMS responses to members of suppression.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

District 2

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

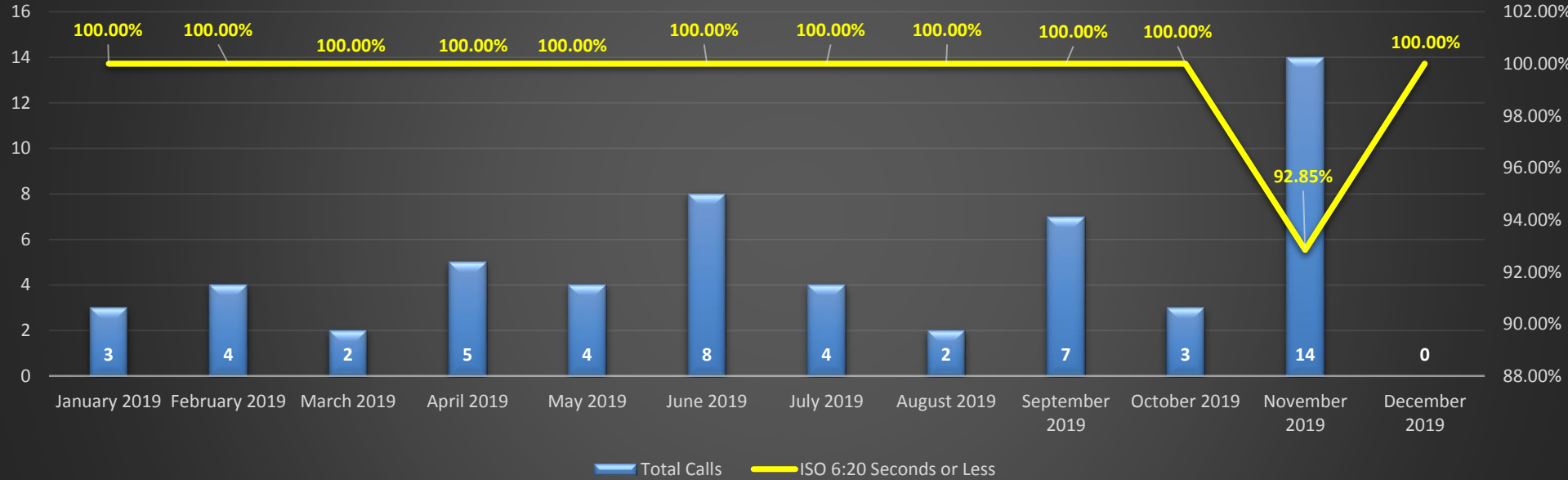
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response in District 2 Area



Analysis

Recommendations

Impact

➤ No data to review for the month of December.

Maintain proficiency.

➤ Effective emergency response.

EMS Response Scorecard

District 2

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



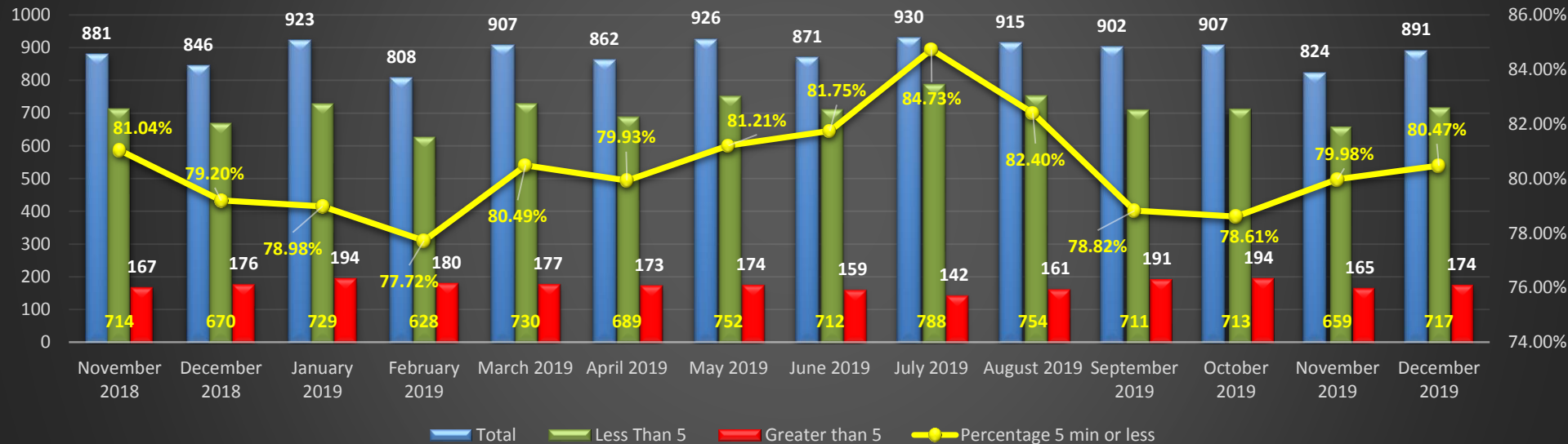
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response in District 2 Area



Analysis

➤ Slight increase in performance by District 2 for the month of December.

Recommendations

➤ Continue to re-emphasize importance of EMS responses to members of suppression.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

Tour A

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

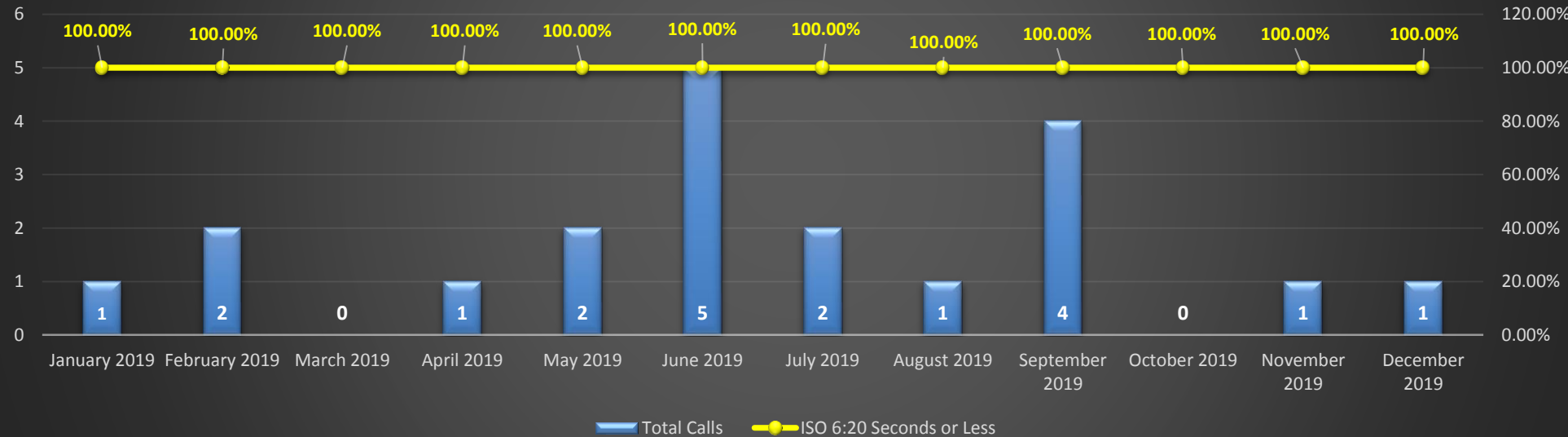
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response Tour A



Analysis

Recommendations

Impact

➤ Outstanding job, Tour A. 12 consecutive months of 100% compliance.

Reiterate the importance of safely responding to calls for service in the allotted time period.

➤ Effective emergency response.

EMS Response Scorecard

Tour A

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



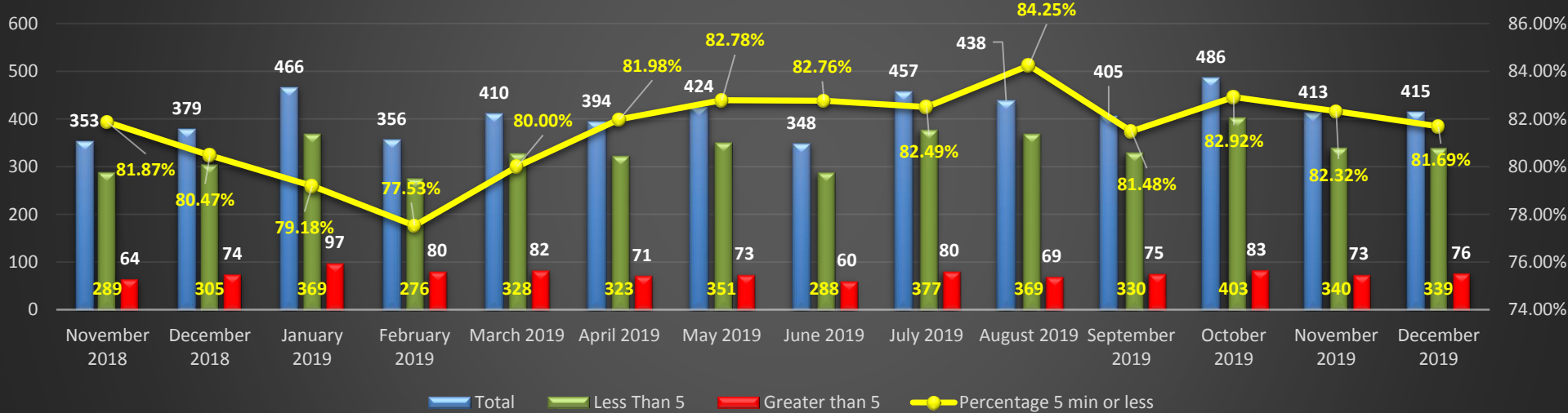
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response Tour A



Analysis

➤ Slight declination in performance for December.

Recommendations

➤ Continue to re-emphasize importance of EMS responses to members of suppression.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

Tour B

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

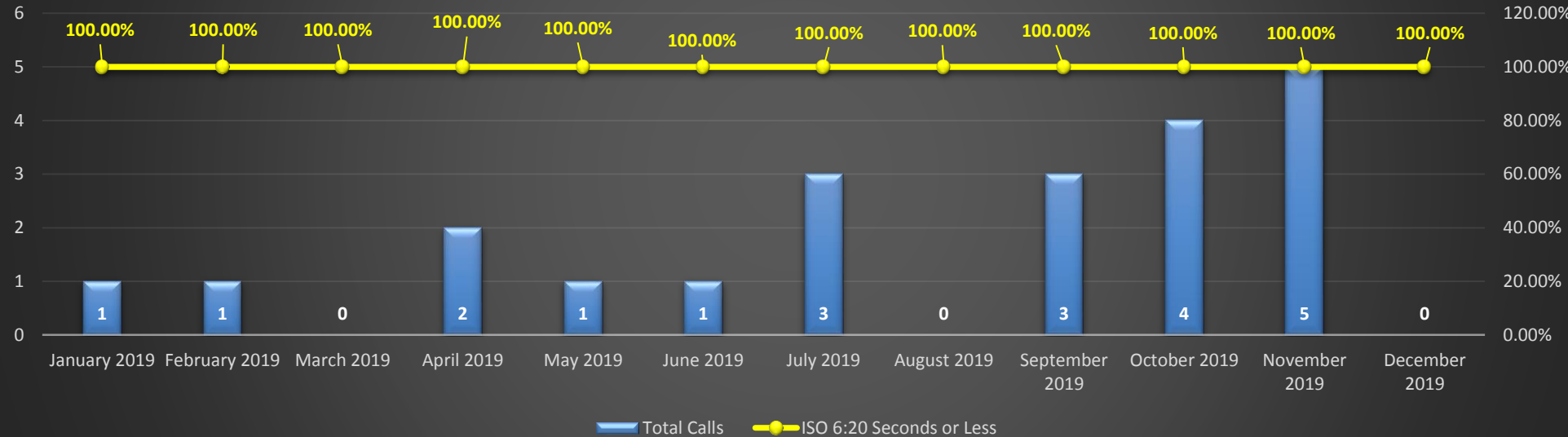
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response Tour B



Analysis

Recommendations

Impact

➤ Outstanding job, Tour B. 12 consecutive months of 100% compliance.

➤ Maintain efficiency.

➤ Effective emergency response.

EMS Response Scorecard

Tour B

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



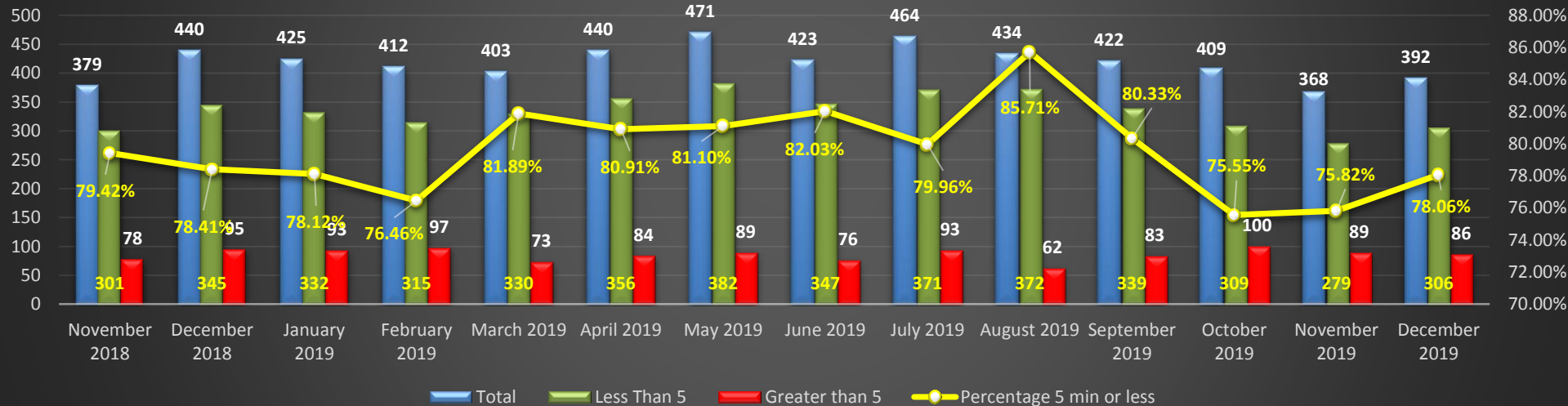
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response Tour B



Analysis

➤ Slight increase in performance when compared to last month.

Recommendations

➤ Continue to re-emphasize importance of EMS responses to members of suppression.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

Tour C

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according ISO standards.

Data Source: Firehouse Software

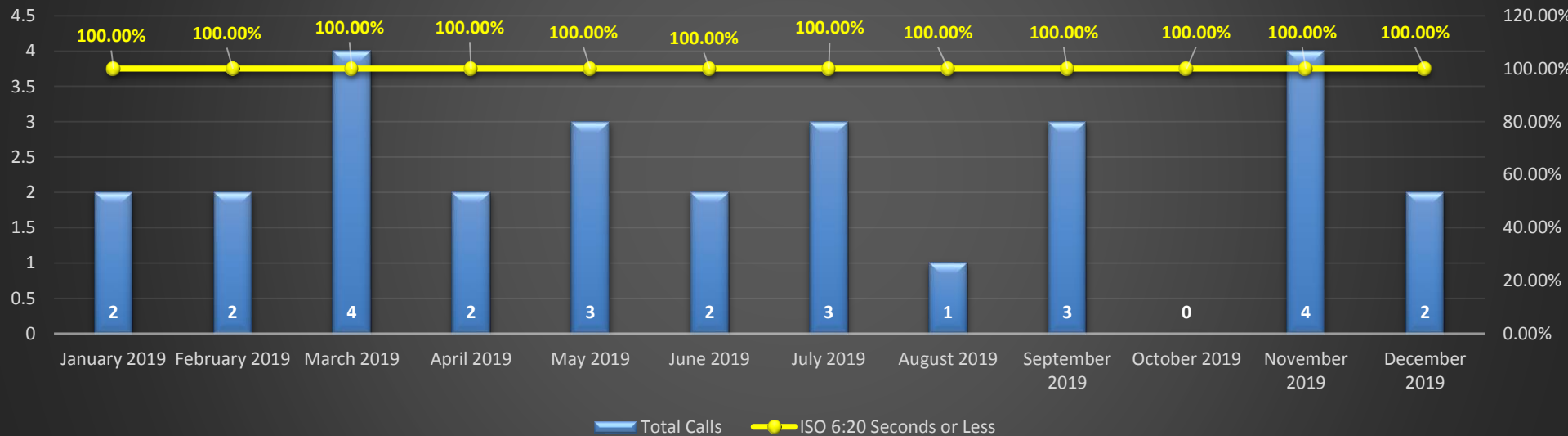
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response Tour C



Analysis

Recommendations

Impact

➤ Outstanding job, Tour C. 12 consecutive months of 100% compliance.

Reiterate the continued expectation of compliance.

➤ Efficiency of emergency response.

EMS Response Scorecard

Tour C

Operational Performance Measure: To measure the Response to EMS incidents City-wide.

Data Source:
Firehouse Software

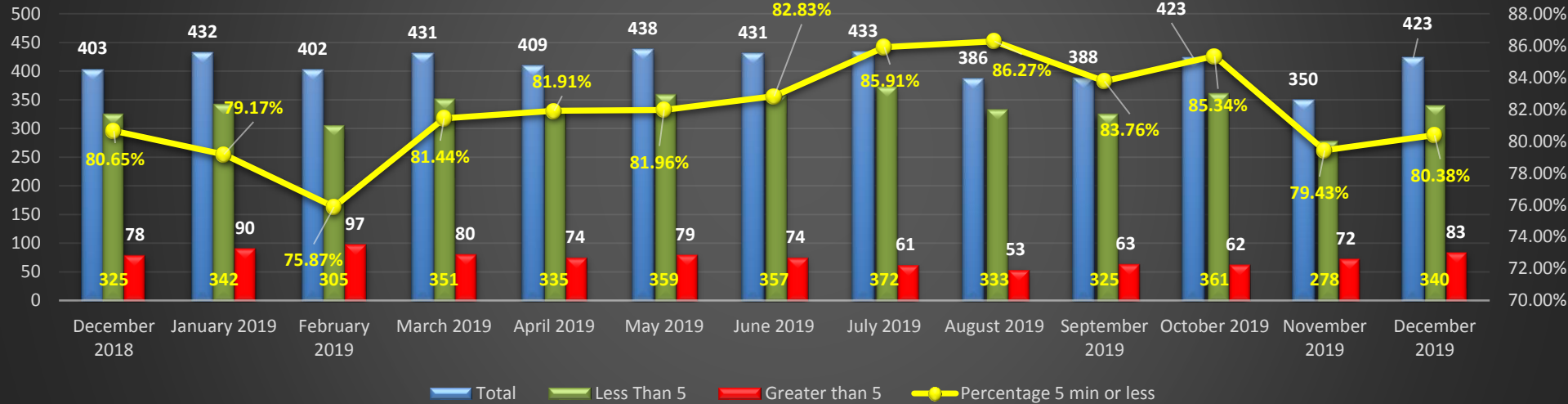
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response Tour C



Analysis

➤ Slight increase in performance when compared to November.

Recommendations

➤ Continue to re-emphasize importance of EMS responses to members of suppression.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard

Tour D

Operational Performance Measure: To measure the Response time of 4 firefighters or 1 Engine according to ISO standards.

Data Source: Firehouse Software

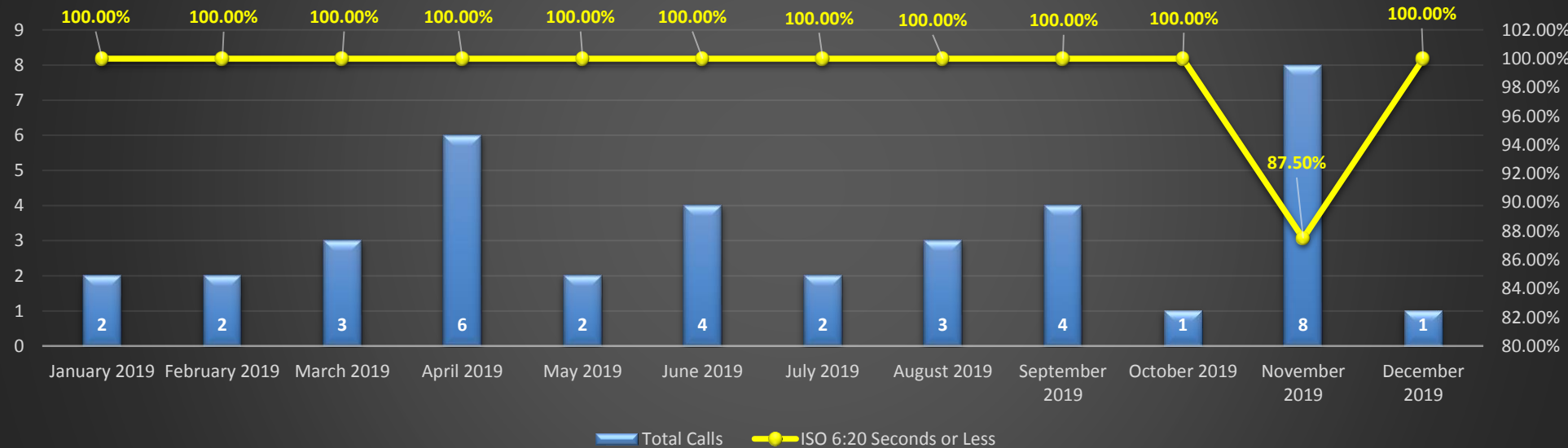
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 1 Engine in 6:20 minutes (ISO) 90% of time

First Engine Response Tour D



Analysis

Recommendations

Impact

➤ Met performance goal with 100% compliance for the month of December.

Sustain excellent emergency responses.

➤ Life safety incident stabilization.

EMS Response Scorecard

Tour D

Operational Performance Measure: To measure the Response to EMS incidents City-wide.



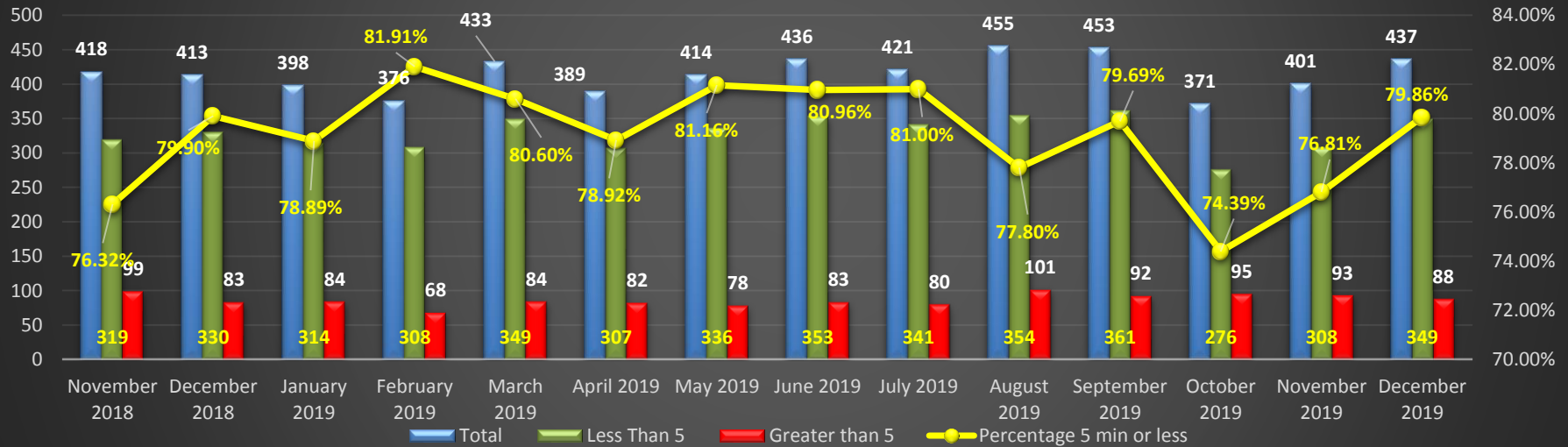
Data Source:
Firehouse Software

Current Period:
01/01/2019 - 12/31/2019

HFD Strategic Priorities:
Provide Quality Emergency Services

Performance Target: Arrival of 5 minutes or less for First Responder calls - National Standard 1710 is at 90%.

First EMS Response Tour D



Analysis

➤ Tour D for EMS response times in the month of November when compared to same time frame last year has increased. 3 consecutive months of improvement.

Recommendations

Continue to reiterate the importance of compliance.

Impact

➤ Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

COMMUNITY RISK REDUCTION – **FIRE MARSHAL OFFICE**



"Goal Oriented, Results Driven"

Performance Scorecard

Community Risk Reduction Division -FM



Operational Performance Measure: Efficient Deployment of resources to support code enforcement and fire prevention initiatives that reduce avoidable incidents.

HFD Strategic Priorities:
Provide Quality Code enforcement

Performance Target – Risk in the community are minimized through a proactive code enforcement and public education program, respectively.

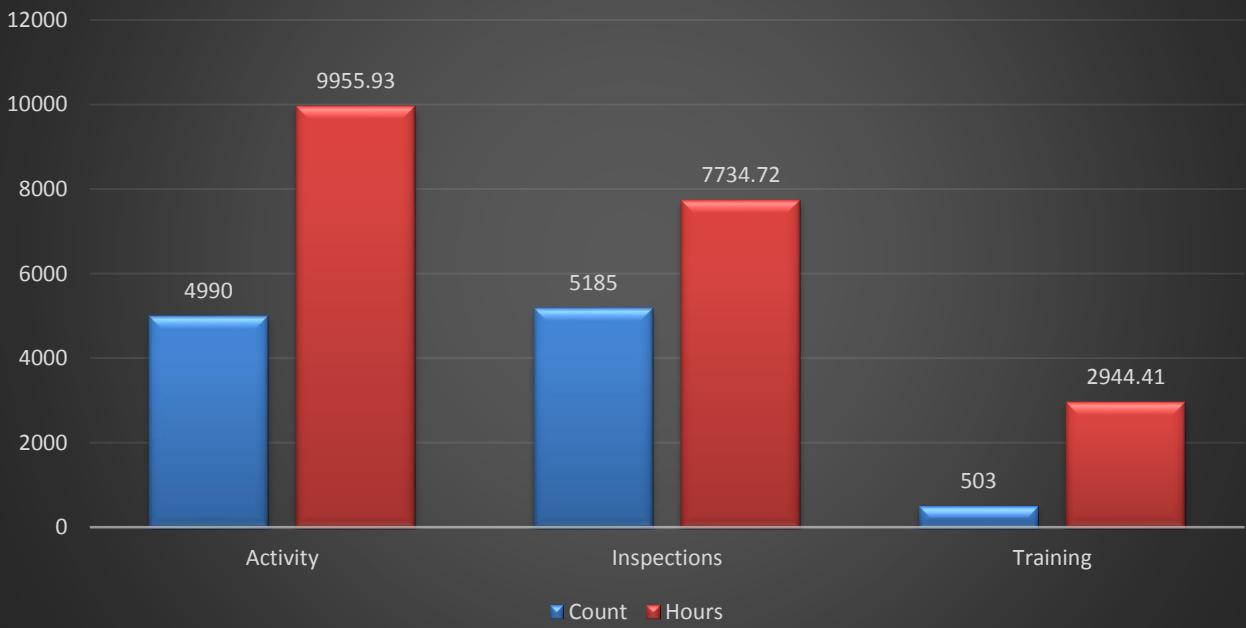
Data Source: HFD Firehouse Software

Current Period: 01/01/2019 - 12/31/2019

Fire Marshal Office Year 2019

HISTORICAL ANALYSIS

Reporting Period	Violations		
	Violations Found	Violations Cleared	
06/19	154	426	
07/19	480	193	
08/19	459	387	
09/19	185	230	
10/19	390	459	
11/19	186	440	
12/19	117	72	



Attendance

Total Working Hours:	20,635.1	Total Hours Off:	7,917
Total Hours on Duty:	24,459.3	Hours Accounted For:	84.37%

Recommendations

✓ Excellent time accountability this month.

Impact

▪ Reduction of risks in the community as it pertains to our external stakeholders.

Performance Scorecard

Community Risk Reduction Division -FM

Operational Performance Measure: Decrease avoidable incidents within the City of Hartford.

Data Source:
Firehouse Software

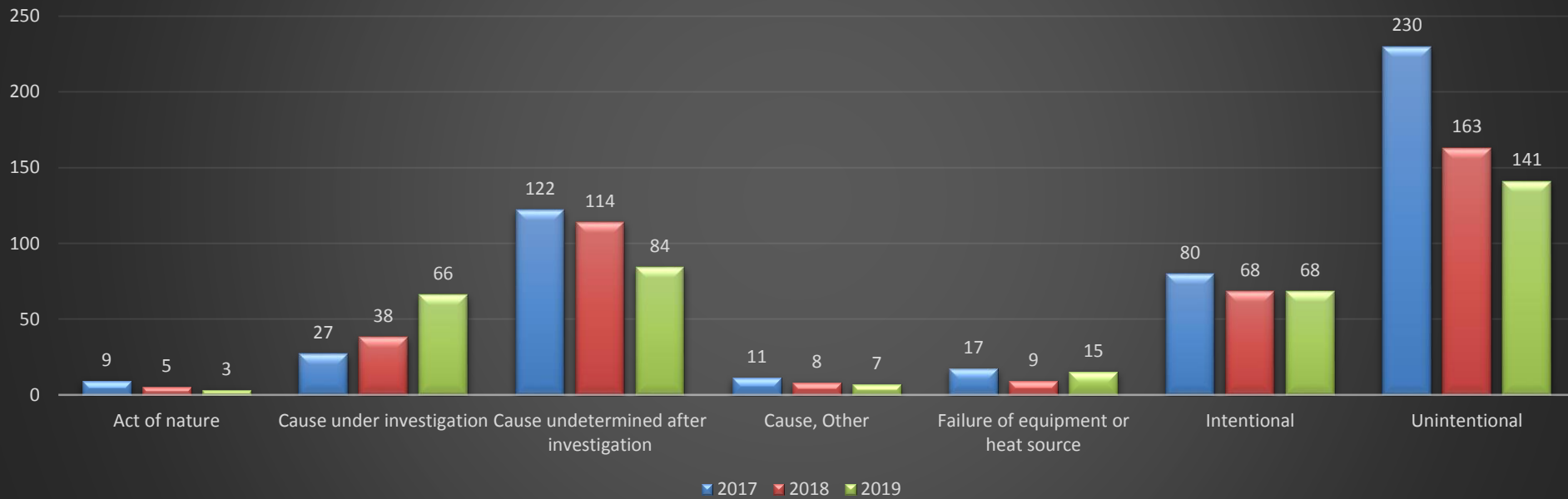
Current Period:
01/01/2019 - 12/31/2019



HFD Strategic Priorities:
Provide Quality Code Enforcement, Public Education, & Community Engagement

Performance Target – Show a 30% decrease in fires by end of FY2019.

Cause of Fire Year 2017, 2018 and 2019



Analysis

➤ Intentional fires for the year is 68 which is the same amount it was last year. Unintentional fires have been trending down for the past few years.

Recommendations

✓ Assess effectiveness of community risk reduction program.

Impact

- Minimization of conflagrations in all parts of the city that are adversely impacted.

COMMUNITY RISK REDUCTION – SPECIAL SERVICES UNIT



"Goal Oriented, Results Driven"

Performance Scorecard

Community Risk Reduction Division -SSU

Operational Performance Measure: Decrease avoidable incidents within the City of Hartford.



HFD Strategic Priorities:
Provide Public Education, & Community Engagement

Performance Target – Reduction in Residential Structure Fires by 20% by 1st Quarter 2019.

Data Source: HFD Firehouse Software

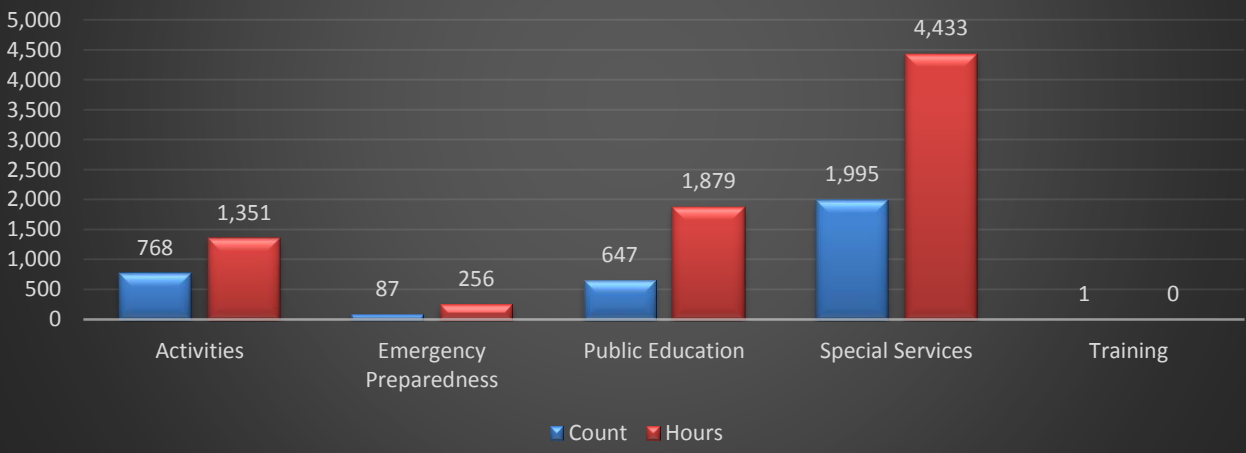
Current Period: 01/01/2019 - 12/31/2019

HISTORICAL ANALYSIS

Reporting Period	10/19	11/19	12/19
Total Activities	338	246	287
Total Adults	5,613	4,279	13,173
Total Children	7,371	980	5,725
Smoke Detector	3	39	26
Car Seats	2	7	20

Special Services

71,235 Adults, 39,517 Children, 927 Smoke Detectors, 220 Safety Seats, 4,801 Water Bottles, 17 CO Alarms



Attendance

Total Working Hours:	7,918.74	Total Hours Off:	540
Total Hours on Duty:	8,074	Hours Accounted For:	98.08%

Recommendations

- Outstanding work by SSU personnel.
- Which neighborhoods are next to be targeted for smoke alarm installations and home fire safety visits?

Impact

Community is receiving adequate public fire & life safety education. Partnership with FMO has to be enhanced.

TRAINING DIVISION



"Goal Oriented, Results Driven"

Performance Scorecard

Training Division

Operational Performance Measure: Internal / External Stakeholder Engagement – Increase public /personnel awareness about the City of Hartford Fire Department.



HFD Strategic Priorities:
Provide Mandated Training to Hartford Fire Department Personnel

Performance Target – Adequately train members of the HFD in proficiency topics that assist with sharpening knowledge, skills, and abilities.

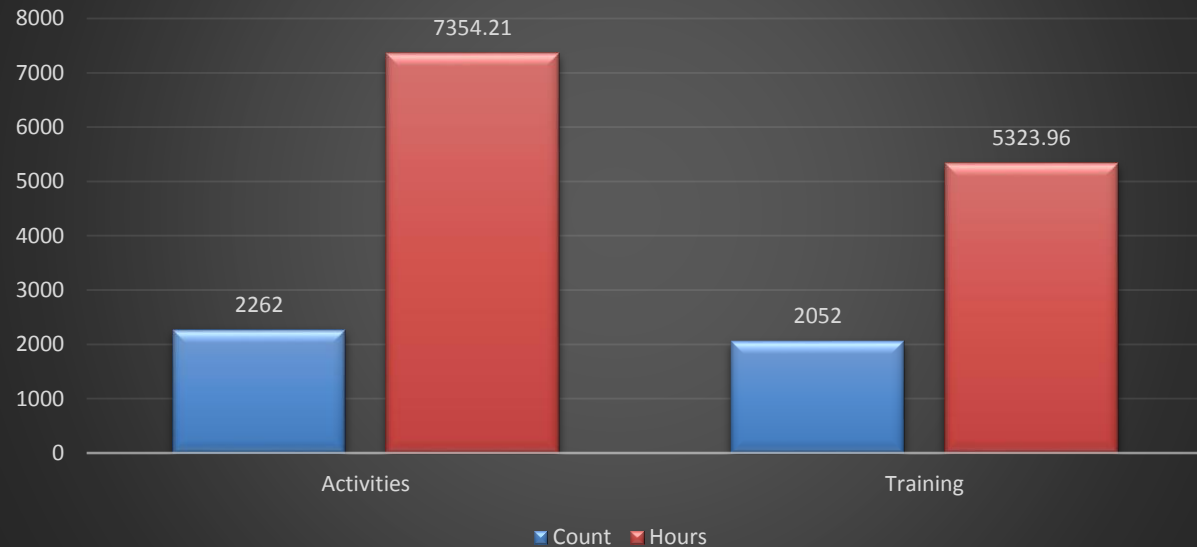
Data Source: HFD Firehouse Software

Current Period: 01/01/2019 – 12/31/2019

HISTORICAL ANALYSIS



Training Division Year 2019



Attendance

Recommendations

Impact

Total Working Hours:	12,678.17	Total Hours Off:	4,756
Total Hours on Duty:	13,265.93	Hours Accounted For:	95.57%

Outstanding work by our Training Division personnel. Job well done.

- Workforce that is compliant with ISO and CONOSHA requirements.

EQUIPMENT MAINTENANCE DIVISION



"Goal Oriented, Results Driven"

Performance Scorecard

Equipment Maintenance Division

Operational Performance Measure: Internal / External Stakeholder Engagement – Increase public /personnel awareness about the City of Hartford Fire Department.

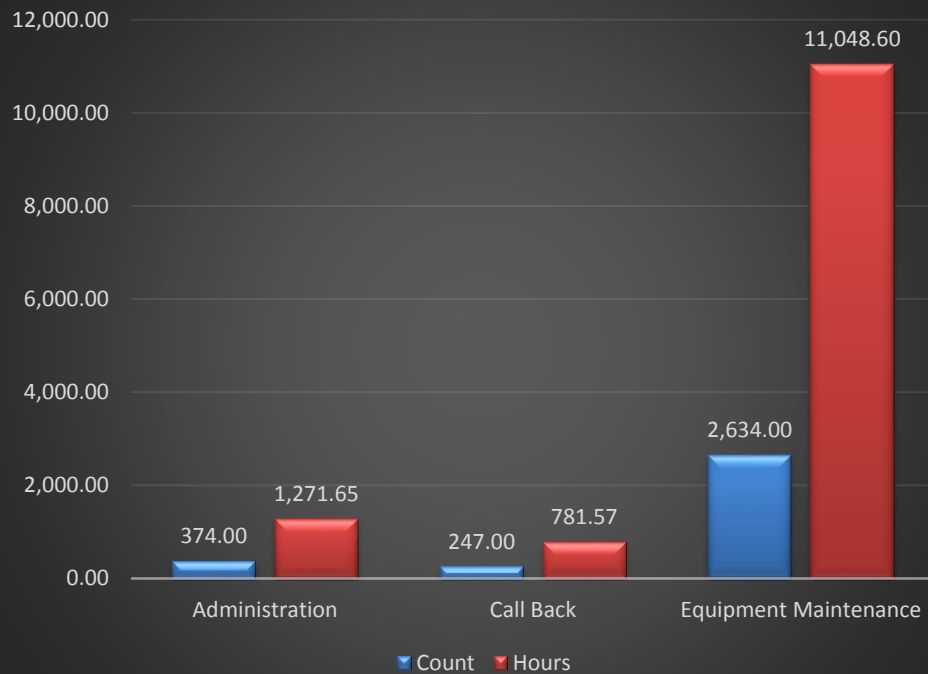
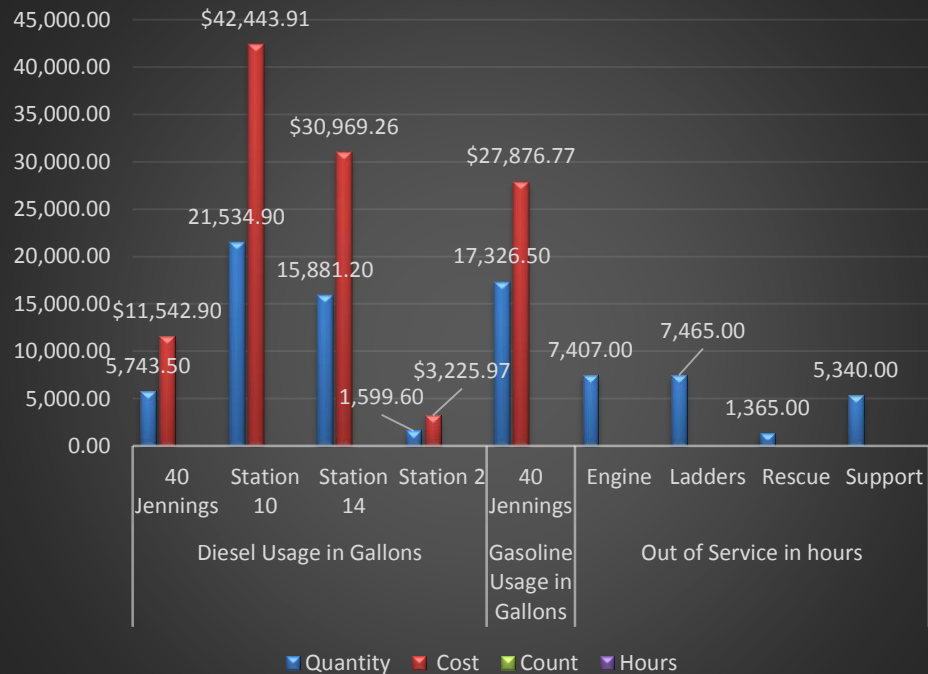


Data Source:
HFD Firehouse Software

Current Period:
01/01/2019 – 12/31/2019

HFD Strategic Priorities:
Provide Quality & Timely Equipment Maintenance to All Apparatus/Equipment

Performance Target – Respond in a timely manner when sequestered by ESD/Support Services.



Attendance

Total Working Hours:	13,101.82	Total Hours Off:	1,830
Total Hours on Duty:	14,147	Hours Accounted For:	92.62%

Recommendations

➤ How are we looking with hose testing?

Impact

- Safe repair and maintenance of fire department tools, equipment, and apparatus.

F.A.C.T. DIVISION



"Goal Oriented, Results Driven"

Performance Scorecard

F.A.C.T. Division

Operational Performance Measure: Internal / External Stakeholder Engagement – Increase public /personnel awareness about the City of Hartford Fire Department.



HFD Strategic Priorities:
Provide Quality I.T. & Technical Assistance to HFD

Performance Target – Mitigate a diverse portfolio of service calls.

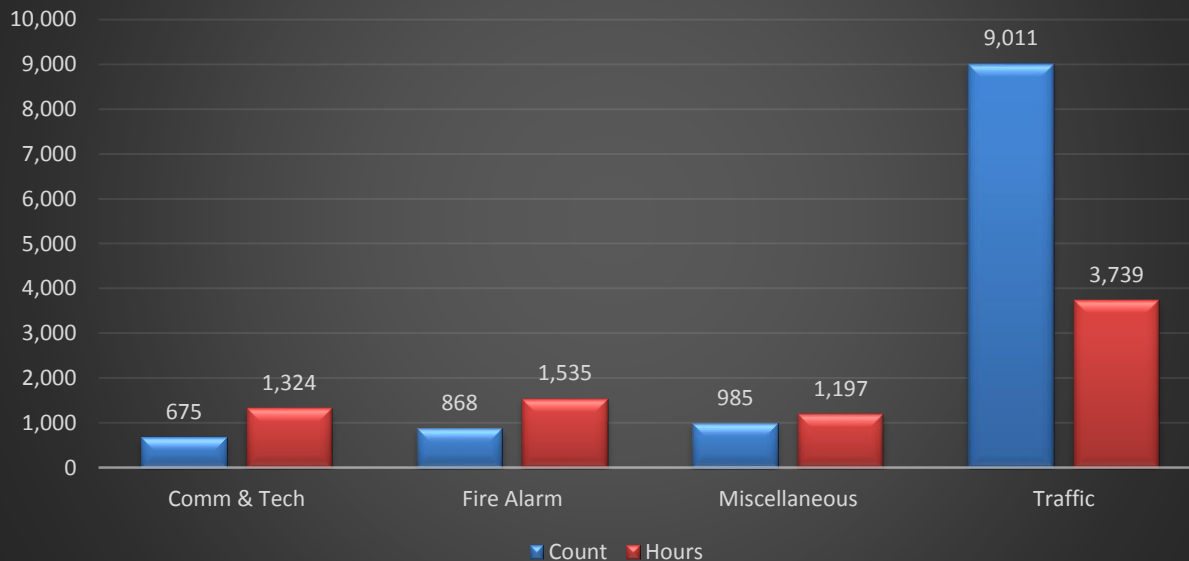
Data Source: HFD Firehouse Software

Current Period: 01/01/2019 – 12/31/2019

HISTORICAL ANALYSIS

Reporting Period				
	Traffic	Comm & Tech	Training / Misc	Fire Alarm
08/19	705	34	72	73
09/19	1002	50	75	70
10/19	829	52	88	90
11/19	704	36	60	177
12/19	716	38	63	62

Fire Alarm Communications Technology Year 2019



Attendance

Total Working Hours:	7,798.93	Total Hours Off:	1,181
Total Hours on Duty:	8,294.25	Hours Accounted For:	94.03%

Recommendations

✓ Excellent work, FACT division.

Impact

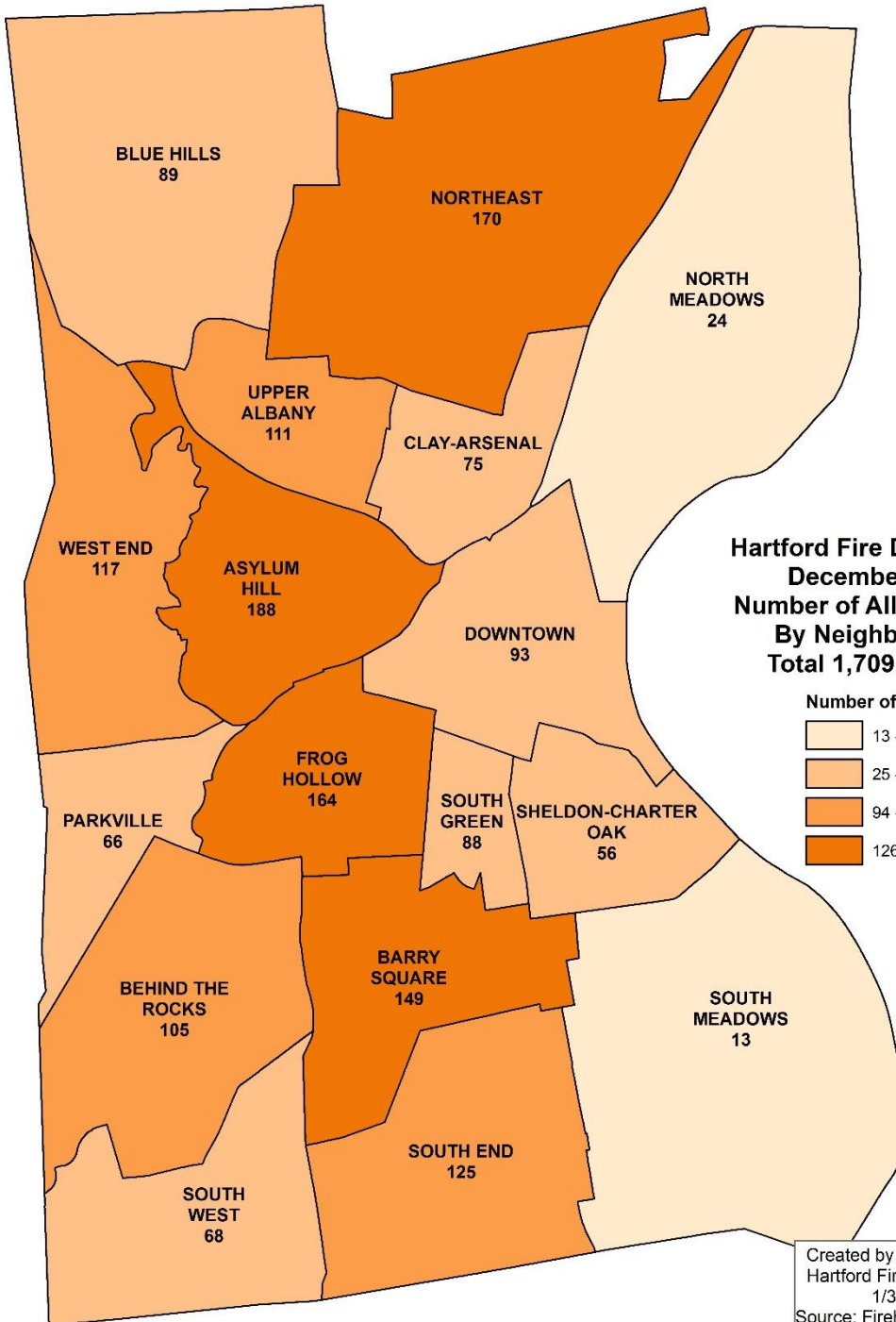
- IS&IT execution of relevant duties and responsibilities.

EMERGENCY RESPONSE DATA



"Goal Oriented, Results Driven"

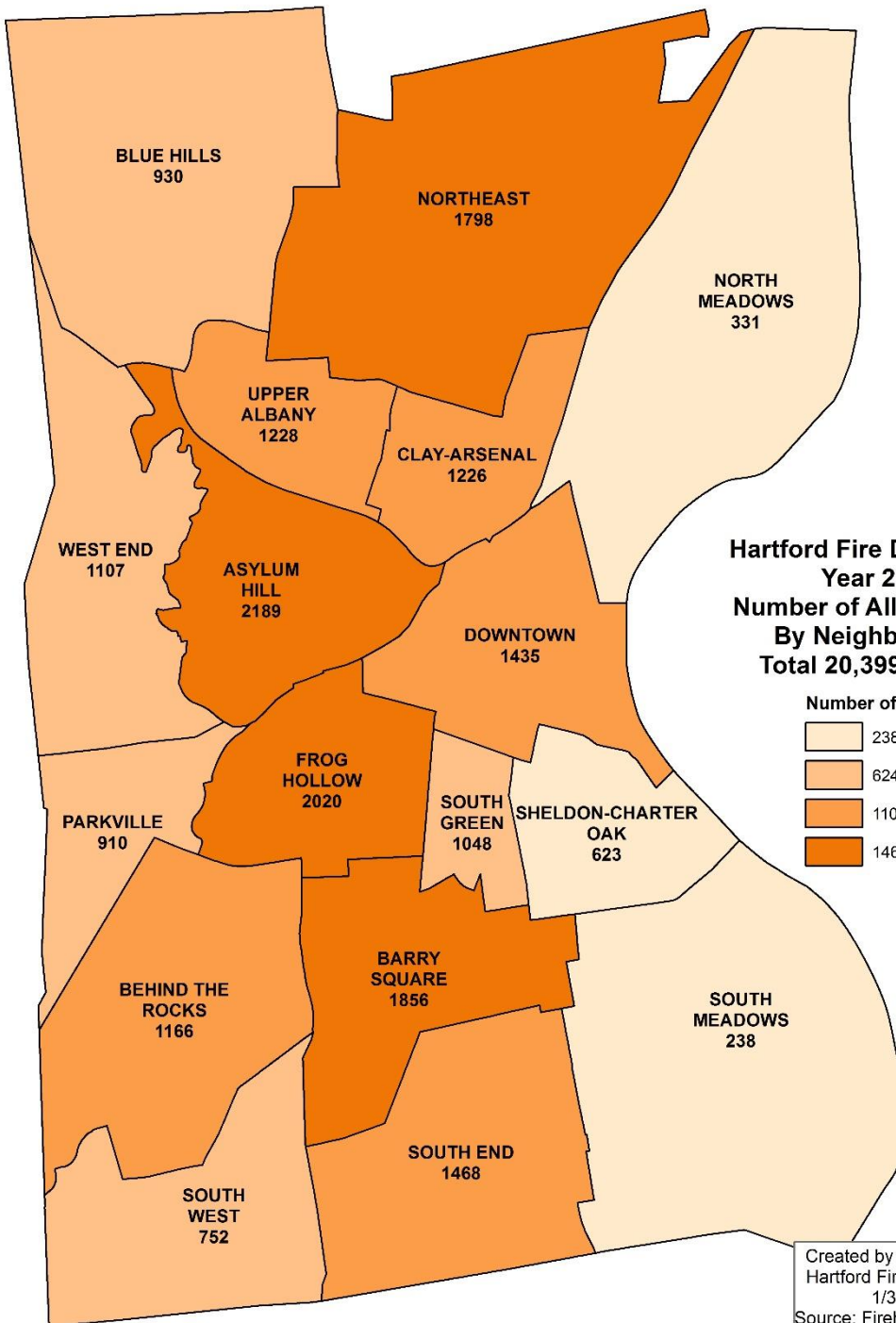
EMS December 2019



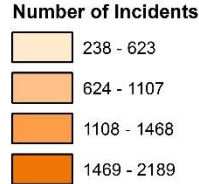
Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded 1,701
Not Geocoded: 8

Incident Type	Description	Count
321	EMS call, excluding vehicle accident with injury	1049
311	Medical assist, assist EMS crew	427
324	Motor Vehicle Accident with no injuries	89
322	Motor vehicle accident with injuries	74
510	Person in distress, Other	41
300	Rescue, EMS incident, other	24
323	Motor vehicle/pedestrian accident (MV Ped)	4
320	Emergency medical service, other	1

EMS Year 2019



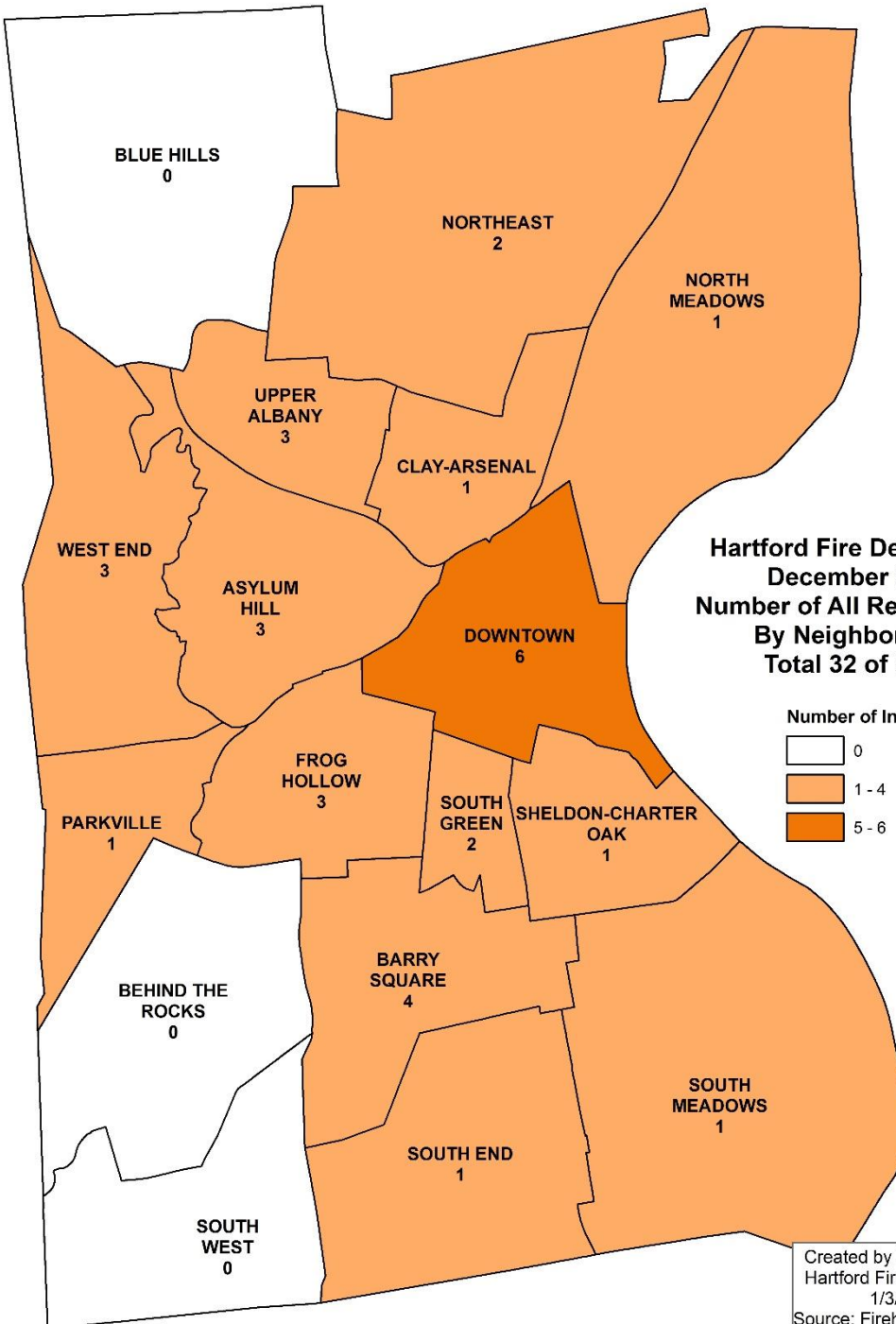
**Hartford Fire Department
Year 2019
Number of All EMS Calls
By Neighborhood
Total 20,399 of Calls**



Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded 20,325
Not Geocoded: 74

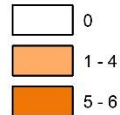
Incident Type	Description	Count
321	EMS call, excluding vehicle accident with injury	12,554
311	Medical assist, assist EMS crew	5,026
322	Motor vehicle accident with injuries	1,016
324	Motor Vehicle Accident with no injuries	821
300	Rescue, EMS incident, other	485
510	Person in distress, Other	384
323	Motor vehicle/pedestrian accident (MV Ped)	93
320	Emergency medical service, other	20

Rescue Calls December 2019



**Hartford Fire Department
December 2019
Number of All Rescue Calls
By Neighborhood
Total 32 of Calls**

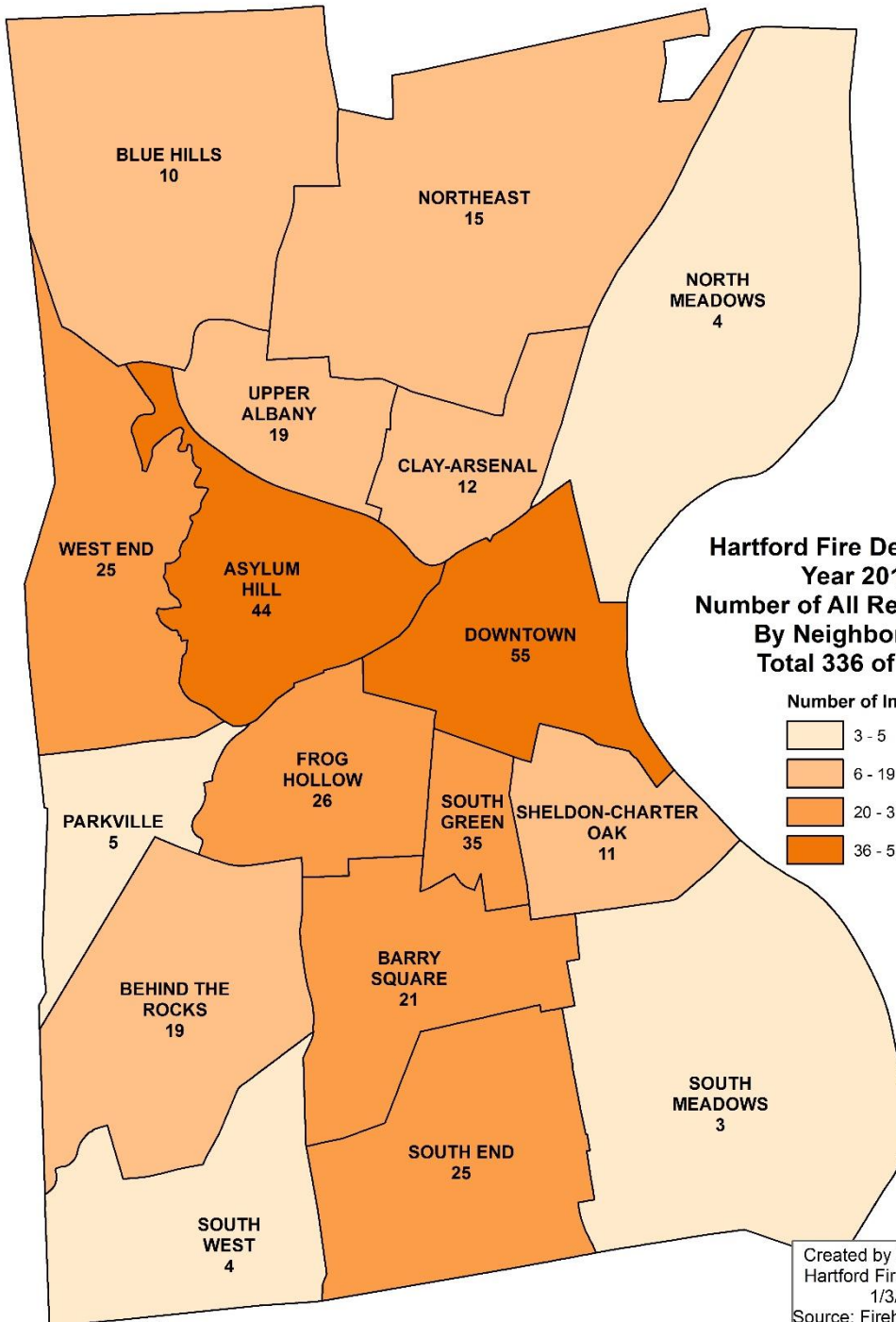
Number of Incidents



Incident Type	Description	Count
511	Lock-out	12
353	Removal of victim(s) from stalled elevator	11
352	Extrication of victim(s) from vehicle	3
331	Lock-in (if lock out , use 511)	3
350	Extrication, rescue, Other	2
340	Search for lost person, other	1

Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 32
Not Geocoded: 0

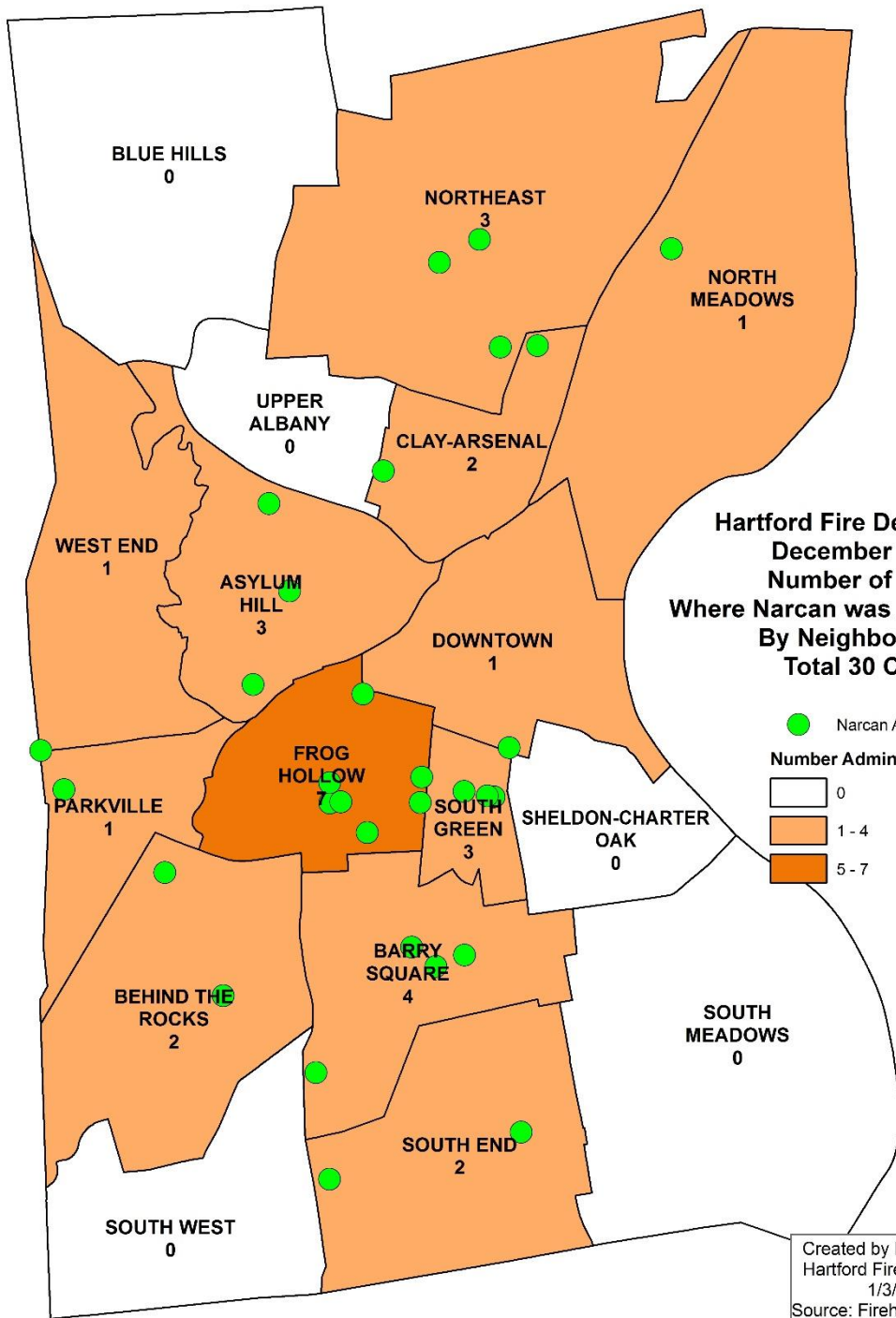
Rescue Calls Year 2019



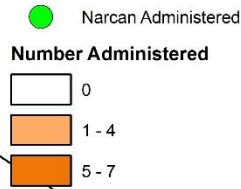
Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 333
Not Geocoded: 3

Incident Type	Description	Count
353	Removal of victim(s) from stalled elevator	125
511	Lock-out	114
352	Extrication of victim(s) from vehicle	37
331	Lock-in (if lock out , use 511)	22
350	Extrication, rescue, Other	11
381	Rescue or EMS standby	8
461	Building or structure weakened or collapsed	6
363	Swift water rescue	3
512	Ring or jewelry removal	2
354	Trench/below-grade rescue	2
341	Search for person on land	1
356	High-angle rescue	1
340	Search for lost person, other	1
355	Confined space rescue	1
351	Extrication of victim(s) from building/structure	1
342	Search for person in water	1

Narcan Administered December 2019

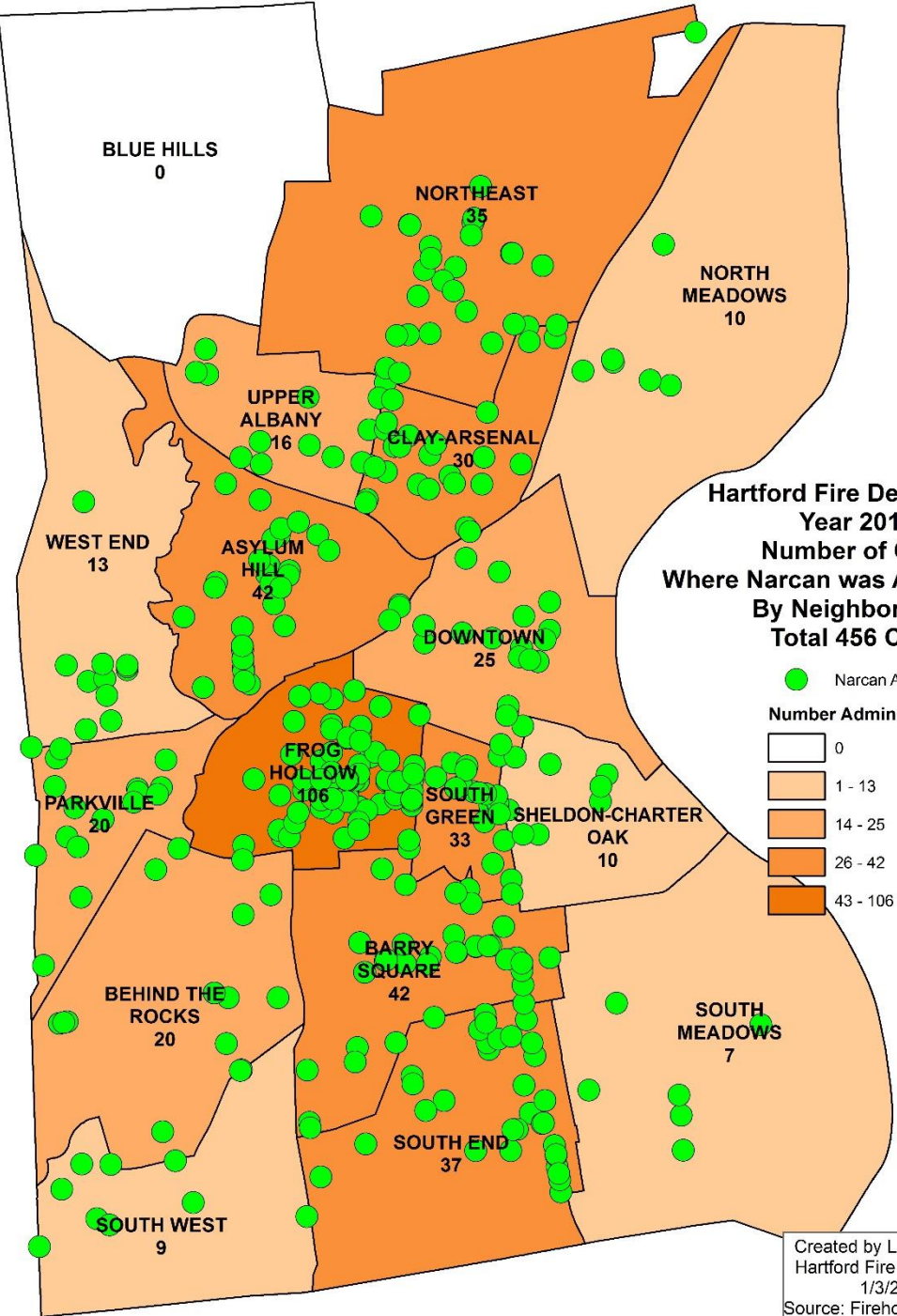


Hartford Fire Department
December 2019
Number of Calls
Where Narcan was Administered
By Neighborhood
Total 30 Calls

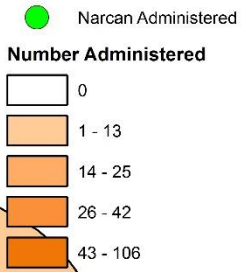


Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 30
Not Geocoded: 0

Narcan Administered Year 2019

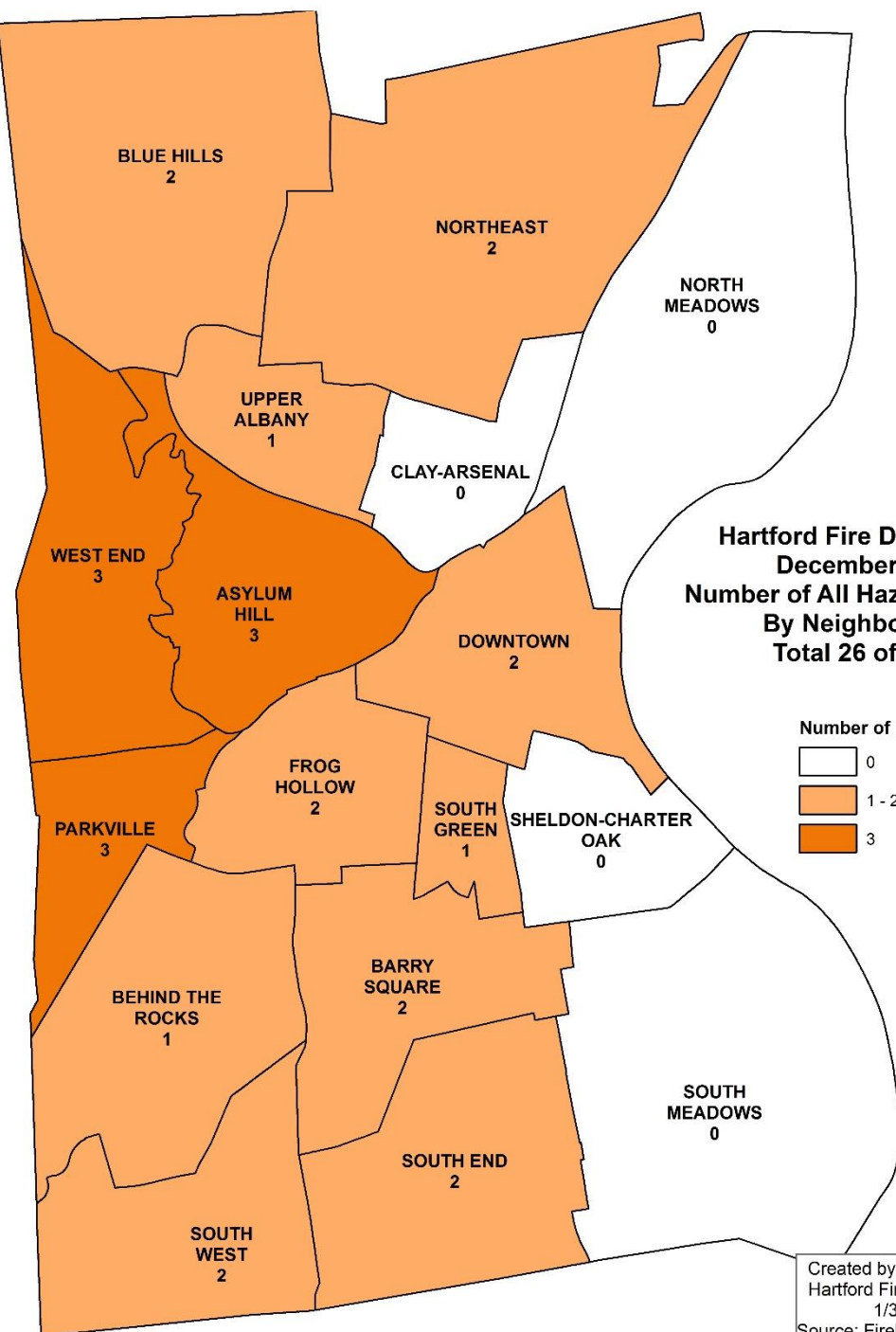


**Hartford Fire Department
Year 2019
Number of Calls
Where Narcan was Administered
By Neighborhood
Total 456 Calls**

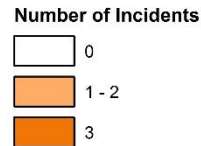


Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 455
Not Geocoded: 1

Hazardous Materials December 2019



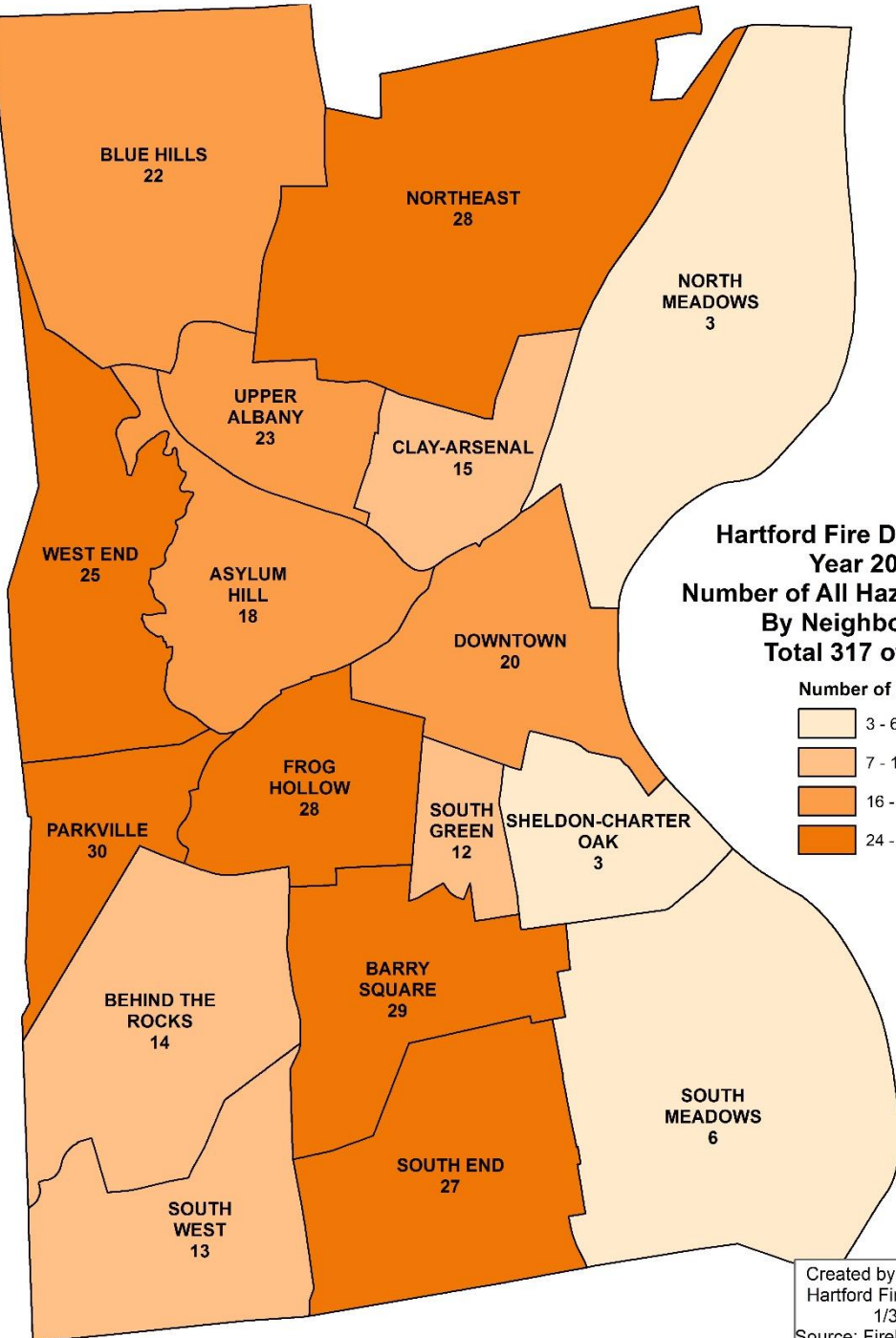
**Hartford Fire Department
December 2019
Number of All Hazardous Calls
By Neighborhood
Total 26 of Calls**



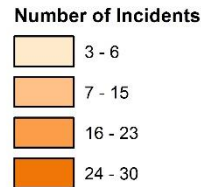
Incident Type	Description	Count
412	Gas leak (natural gas or LPG)	8
400	Hazardous condition, Other	7
424	Carbon monoxide incident	4
463	Vehicle accident, general cleanup	3
411	Gasoline or other flammable liquid spill	2
410	Combustible/flammable gas/liquid condition, other	1
413	Oil or other combustible liquid spill	1

Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 26
Not Geocoded: 0

Hazardous Materials Year 2019



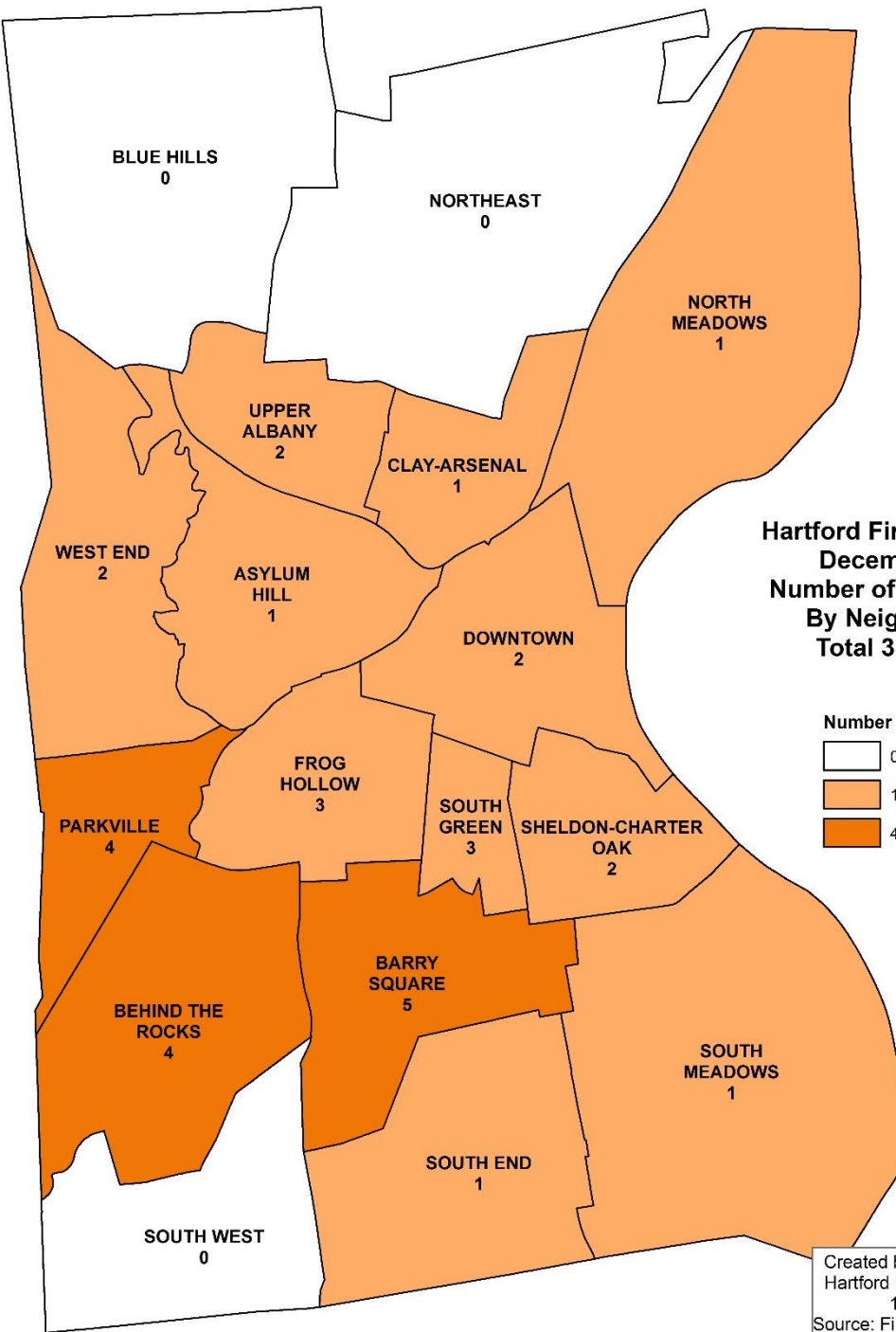
**Hartford Fire Department
Year 2019
Number of All Hazardous Calls
By Neighborhood
Total 317 of Calls**



Incident Type	Description	Count
412	Gas leak (natural gas or LPG)	111
400	Hazardous condition, Other	89
424	Carbon monoxide incident	33
411	Gasoline or other flammable liquid spill	26
463	Vehicle accident, general cleanup	20
410	Combustible/flammable gas/liquid condition, other	15
413	Oil or other combustible liquid spill	9
460	Accident, potential accident, Other	4
422	Chemical spill or leak	4
421	Chemical hazard (no spill or leak)	2
451	Biological hazard, confirmed or suspected	2
423	Refrigeration leak	2

Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 316
Not Geocoded: 1

All Fires December 2019



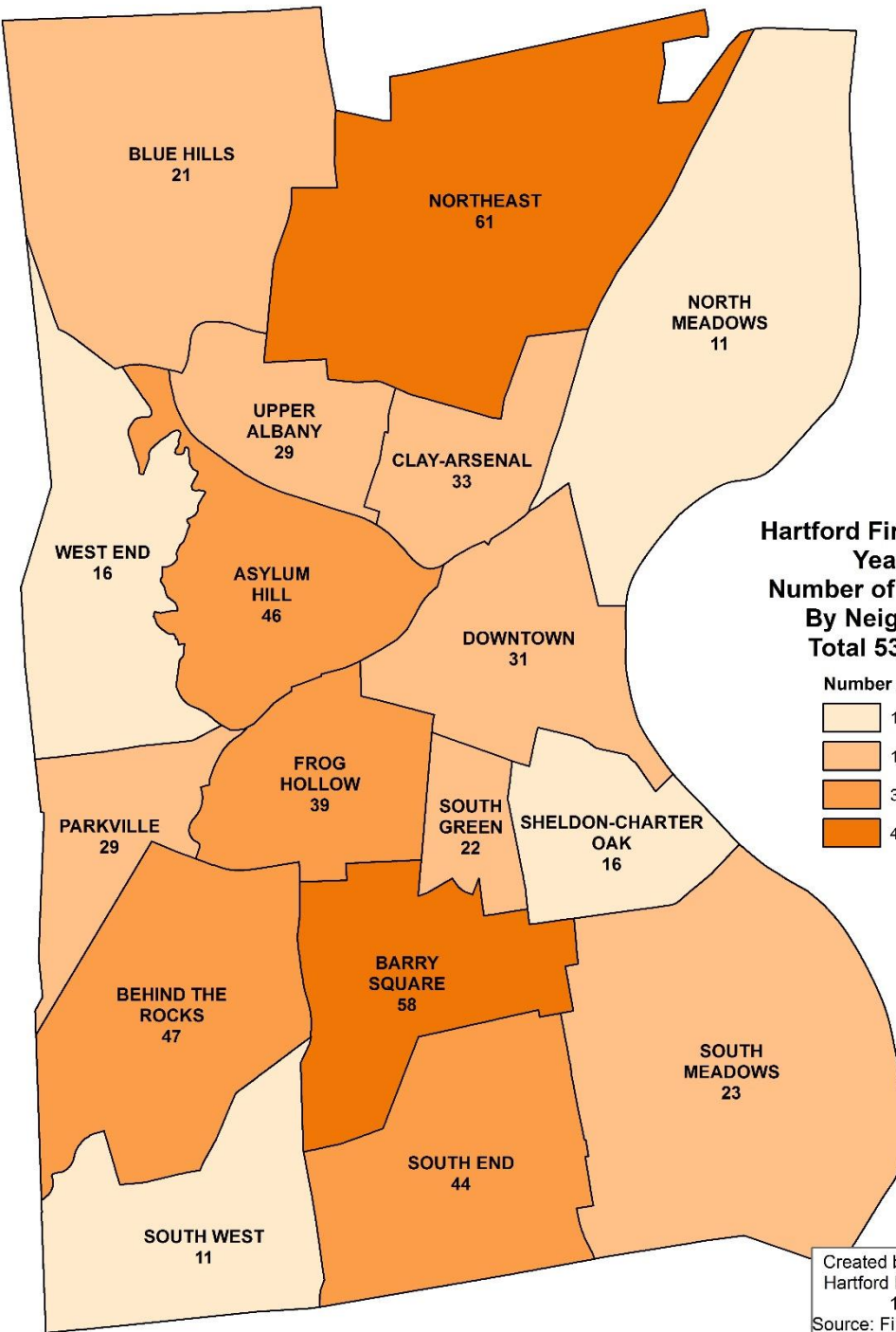
**Hartford Fire Department
December 2019
Number of All Fire Calls
By Neighborhood
Total 32 of Calls**



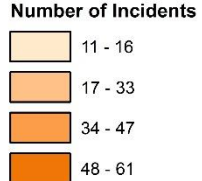
Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 32
Not Geocoded: 0

Incident Type	Description	Count
113	Cooking fire, confined to container	6
131	Passenger vehicle fire	6
151	Outside rubbish, trash or waste fire	5
111	Building fire	4
150	Outside rubbish fire, Other	4
154	Dumpster or other outside trash receptacle fire	3
118	Trash or rubbish fire, contained	2
160	Special outside fire, Other	1
112	Fires in structure other than in a building	1

All Fires Year 2019



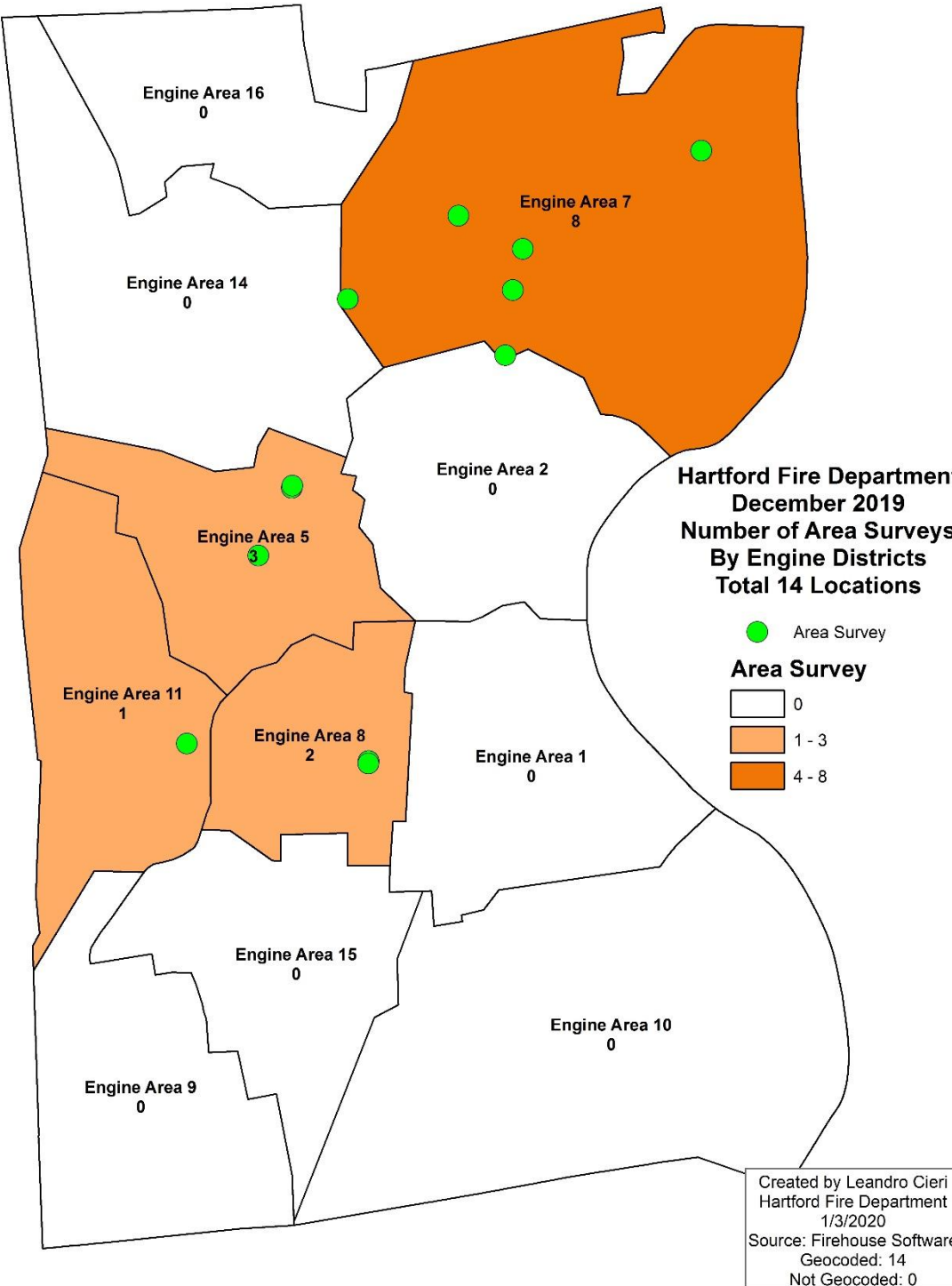
**Hartford Fire Department
Year 2019
Number of All Fire Calls
By Neighborhood
Total 539 of Calls**



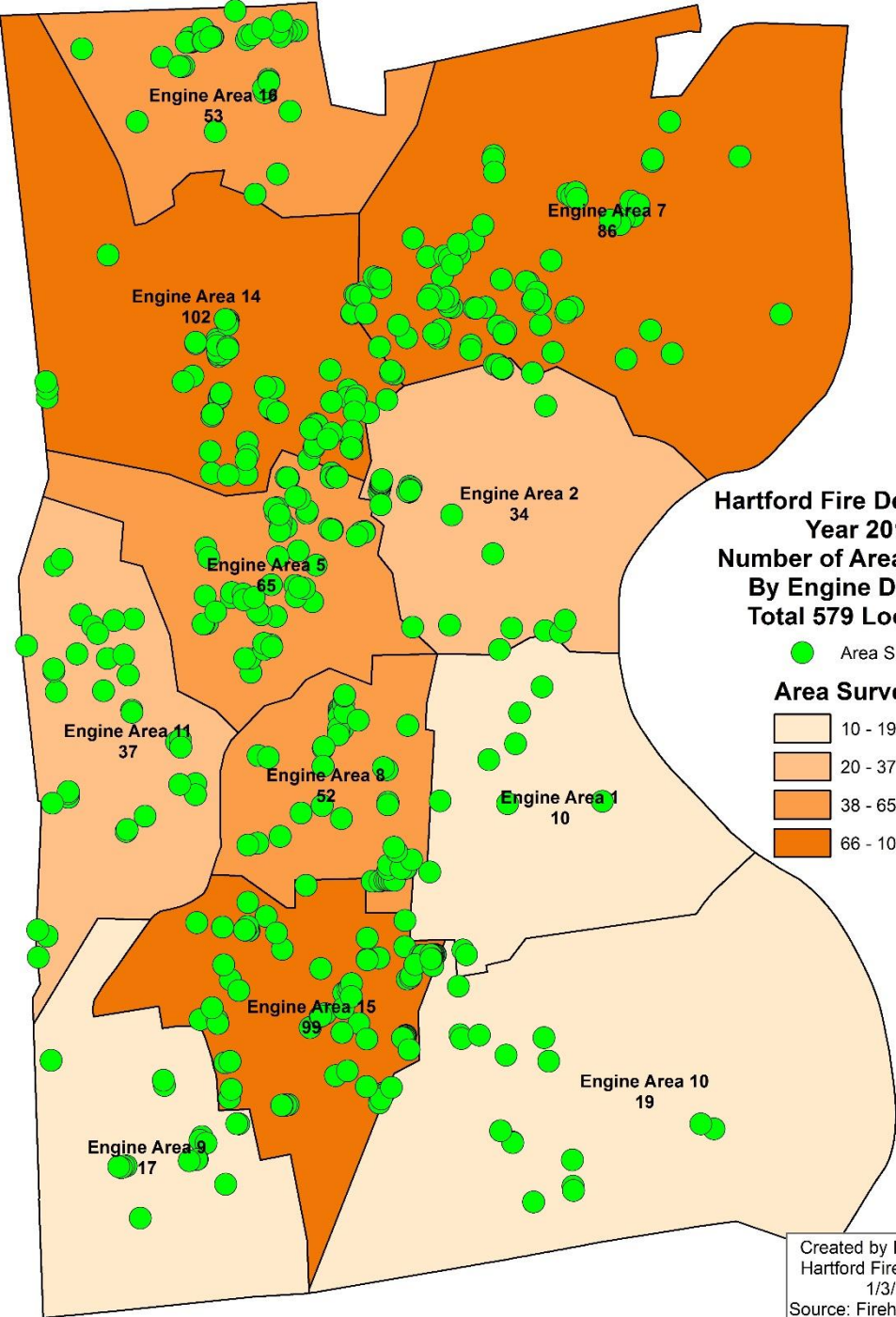
Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 537
Not Geocoded: 2

Incident Type	Description	Count
111	Building fire	108
131	Passenger vehicle fire	88
151	Outside rubbish, trash or waste fire	75
113	Cooking fire, confined to container	45
142	Brush or brush-and-grass mixture fire	41
154	Dumpster or other outside trash receptacle fire	35
150	Outside rubbish fire, Other	30
118	Trash or rubbish fire, contained	27
130	Mobile property (vehicle) fire, Other	27
140	Natural vegetation fire, Other	16
100	Fire, Other	13
160	Special outside fire, Other	8
116	Fuel burner/boiler malfunction, fire confined	5
112	Fires in structure other than in a building	4
132	Road freight or transport vehicle fire	4
162	Outside equipment fire	2
143	Grass fire	2
141	Forest, woods or wildland fire	2
117	Commercial Compactor fire, confined to rubbish	2
137	Camper or recreational vehicle (RV) fire	2
481	Attempt to burn	1
161	Outside storage fire	1
115	Incinerator overload or malfunction, fire confined	1

Area Survey December 2019



Area Survey Year 2019

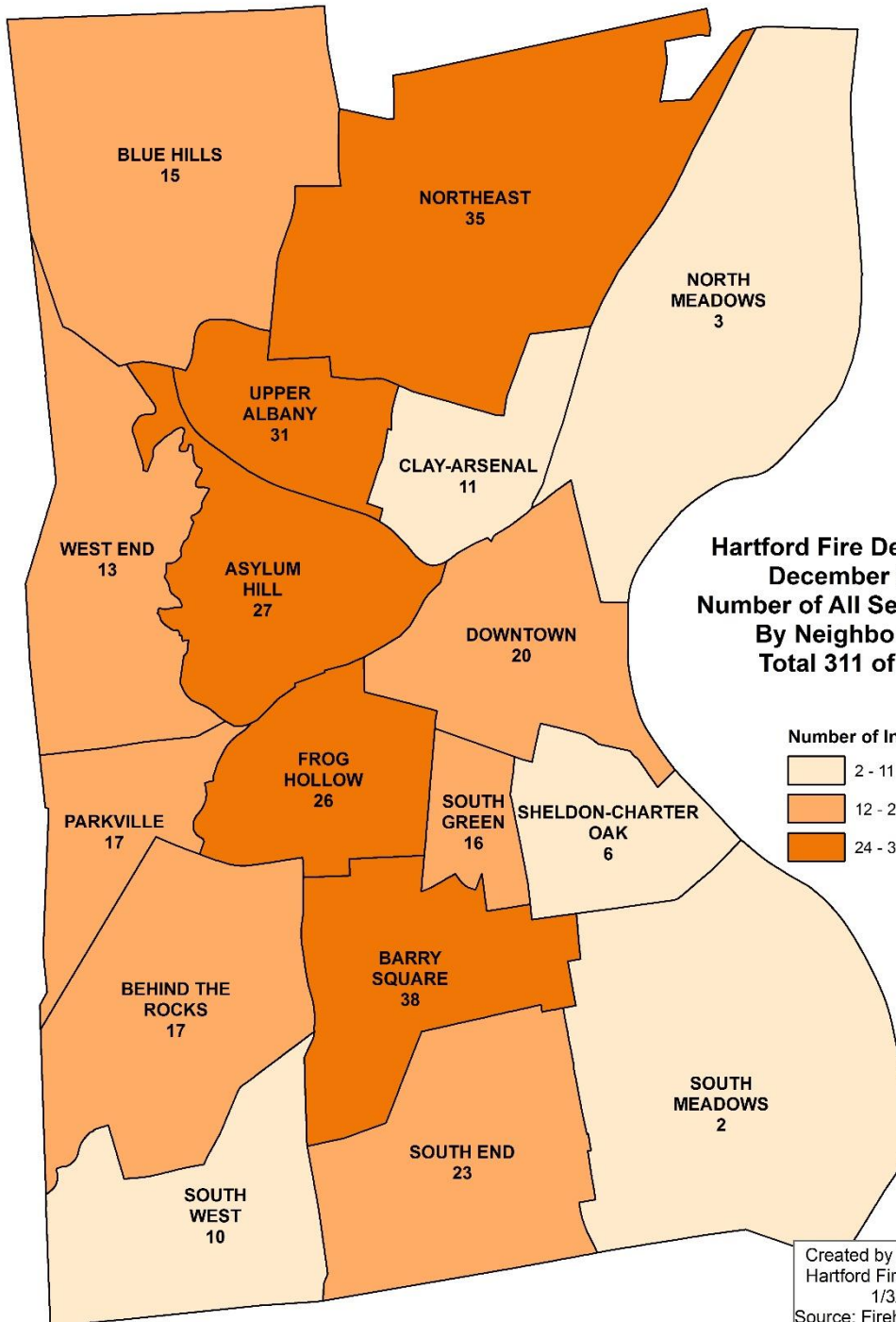


**Hartford Fire Department
Year 2019
Number of Area Surveys
By Engine Districts
Total 579 Locations**

- Area Survey
- Area Survey**
- 10 - 19
 - 20 - 37
 - 38 - 65
 - 66 - 102

Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 574
Not Geocoded: 5

Service Calls December 2019

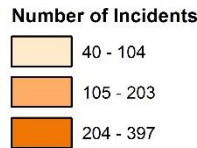
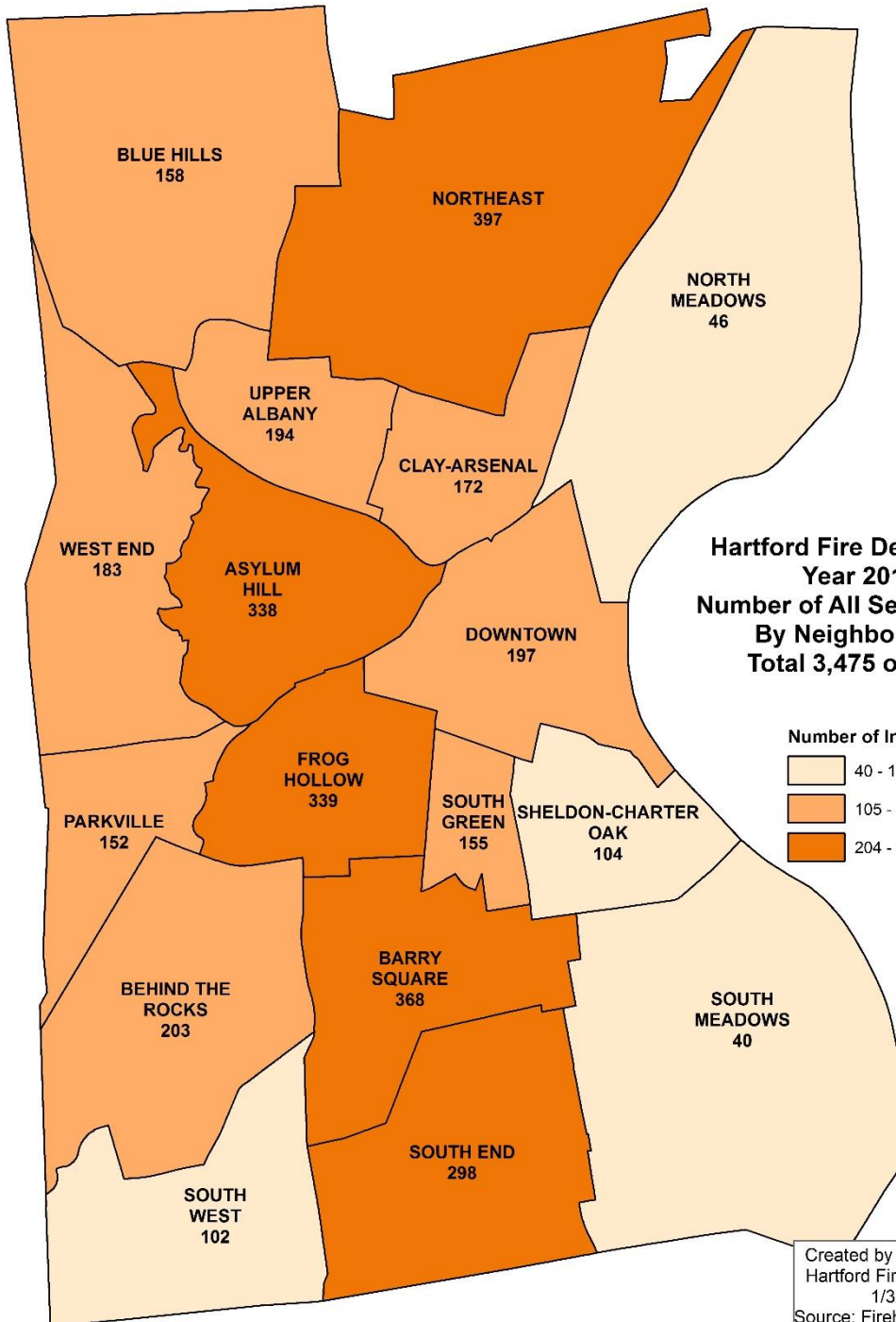


Number of Incidents
 2 - 11
 12 - 23
 24 - 38

Created by Leandro Cieri
 Hartford Fire Department
 1/3/2020
 Source: Firehouse Software
 Geocoded: 310
 Not Geocoded: 1

Incident Type	Description	Count
500	Service Call, other	108
552	Police matter	75
531	Smoke or odor removal	54
520	Water problem, Other	20
553	Public service	18
444	Power line down	7
550	Public service assistance, Other	6
442	Overheated motor	5
522	Water or steam leak	5
440	Electrical wiring/equipment problem, Other	4
445	Arcing, shorted electrical equipment	3
551	Assist police or other governmental agency	2
554	Assist invalid	1
571	Cover assignment, standby, moveup	1
441	Heat from short circuit (wiring), defective/worn	1
521	Water evacuation	1

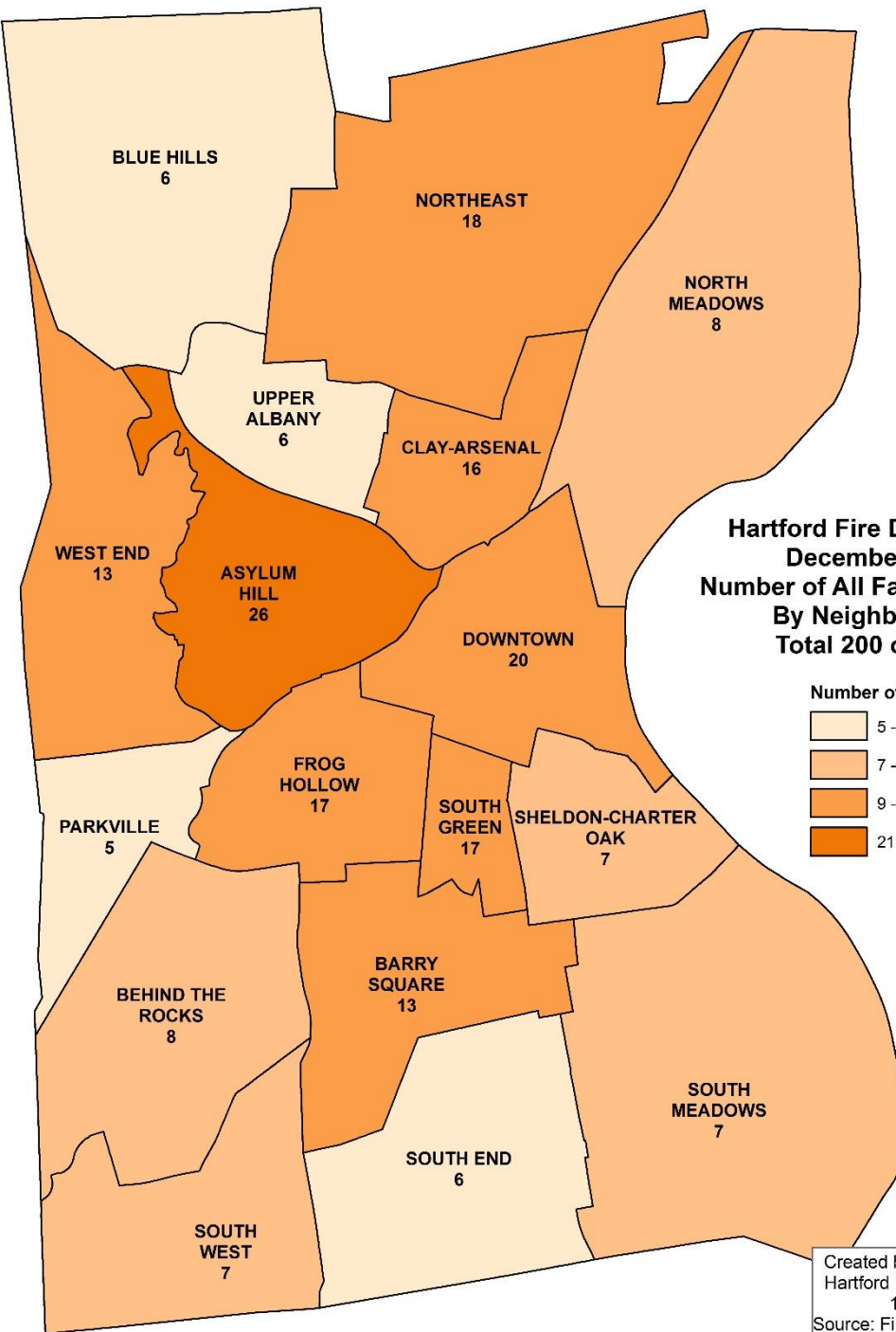
Service Calls Year 2019



Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 3,446
Not Geocoded: 29

Incident Type	Description	Count
500	Service Call, other	995
552	Police matter	919
531	Smoke or odor removal	498
520	Water problem, Other	292
553	Public service	250
444	Power line down	136
550	Public service assistance, Other	126
440	Electrical wiring/equipment problem, Other	65
522	Water or steam leak	41
551	Assist police or other governmental agency	33
554	Assist invalid	28
445	Arcing, shorted electrical equipment	23
442	Overheated motor	20
571	Cover assignment, standby, moveup	20
555	Defective elevator, no occupants	10
441	Heat from short circuit (wiring), defective/worn	9
561	Unauthorized burning	5
521	Water evacuation	2
540	Animal problem, Other	2
542	Animal rescue	1

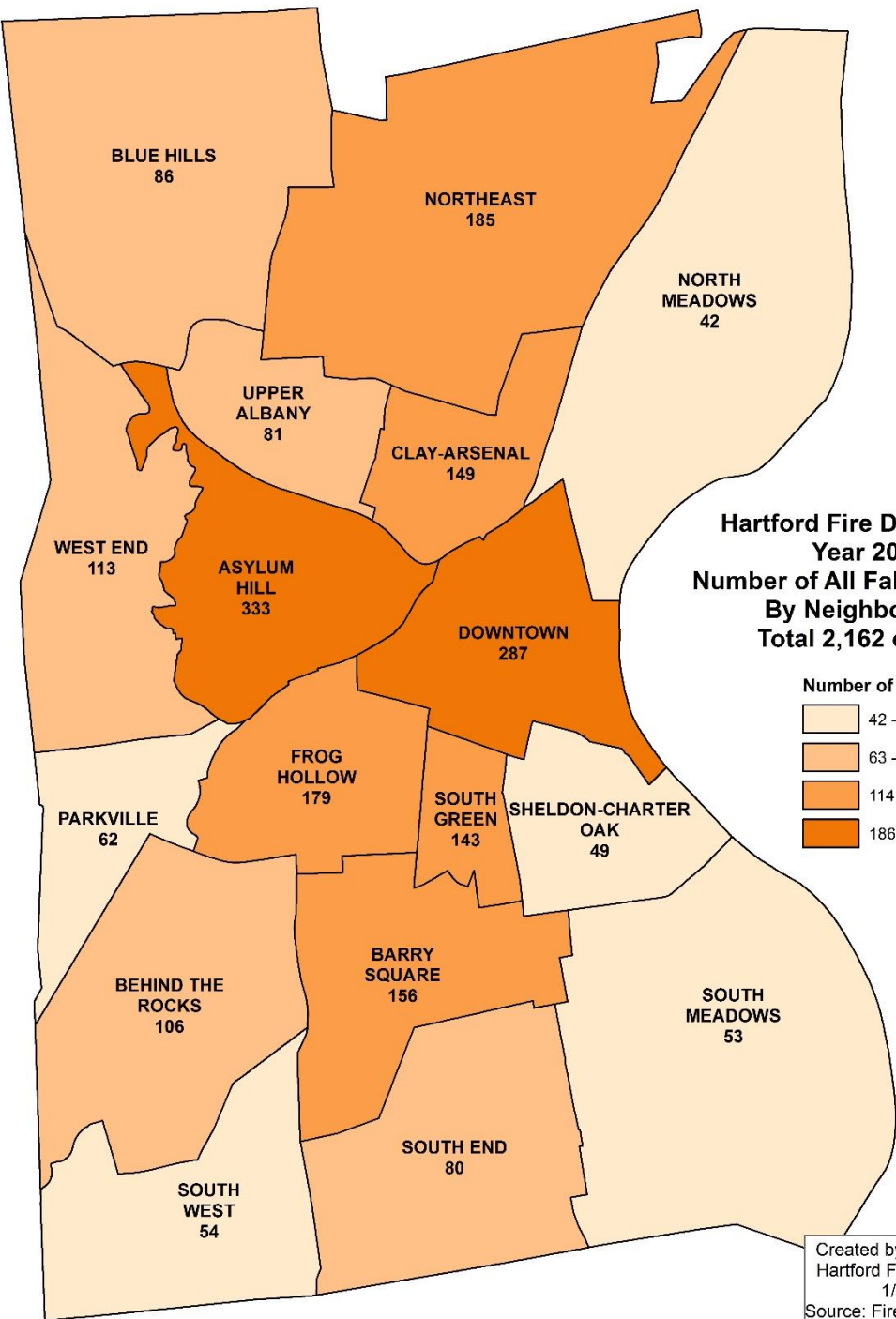
Fire Alarms December 2019



Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 200
Not Geocoded: 0

Incident Type	Description	Count
745	Alarm system activation, no fire - unintentional	67
743	Smoke detector activation, no fire - unintentional	41
735	Alarm system sounded due to malfunction	27
740	Unintentional transmission of alarm, Other	16
710	Malicious, mischievous false call, Other	15
733	Smoke detector activation due to malfunction	9
744	Detector activation, no fire - unintentional	6
736	CO detector activation due to malfunction	5
715	Local alarm system, malicious false alarm	3
741	Sprinkler activation, no fire - unintentional	3
700	False alarm or false call, Other	3
731	Sprinkler activation due to malfunction	2
730	System malfunction, Other	2
734	Heat detector activation due to malfunction	1

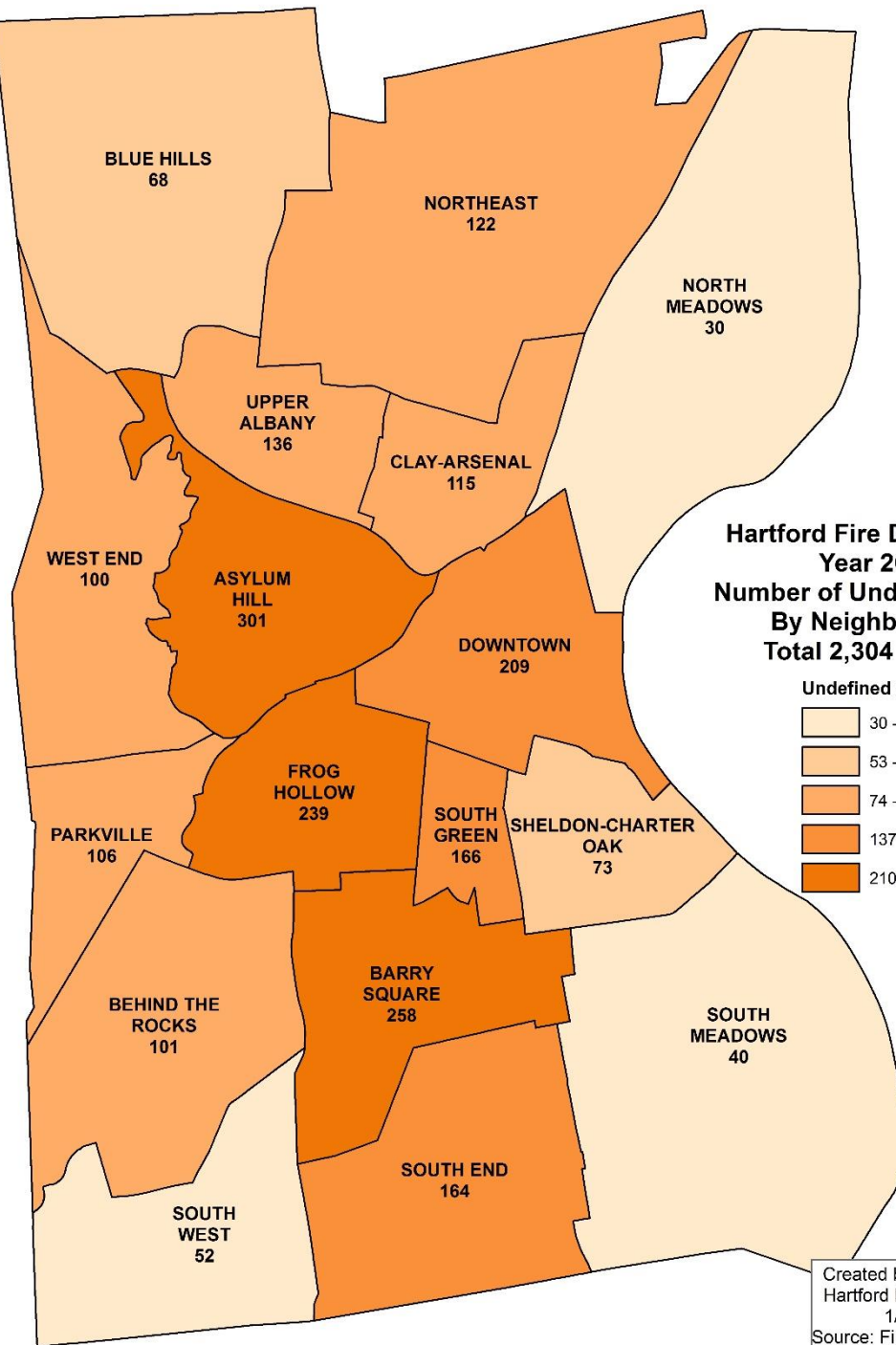
Fire Alarms Year 2019



Created by Leandro Cieri
Hartford Fire Department
1/3/2020
Source: Firehouse Software
Geocoded: 2,158
Not Geocoded: 4

Incident Type	Description	Count
745	Alarm system activation, no fire - unintentional	645
743	Smoke detector activation, no fire - unintentional	431
740	Unintentional transmission of alarm, Other	241
735	Alarm system sounded due to malfunction	205
710	Malicious, mischievous false call, Other	154
730	System malfunction, Other	90
733	Smoke detector activation due to malfunction	84
744	Detector activation, no fire - unintentional	58
700	False alarm or false call, Other	46
736	CO detector activation due to malfunction	41
741	Sprinkler activation, no fire - unintentional	41
715	Local alarm system, malicious false alarm	34
714	Central station, malicious false alarm	28
731	Sprinkler activation due to malfunction	24
711	Municipal alarm system, malicious false alarm	14
734	Heat detector activation due to malfunction	11
746	Carbon monoxide detector activation, no CO	10
732	Extinguishing system activation due to malfunction	2
712	Direct tie to FD, malicious false alarm	2
713	Telephone, malicious false alarm	1

Undefined Calls Year 2019

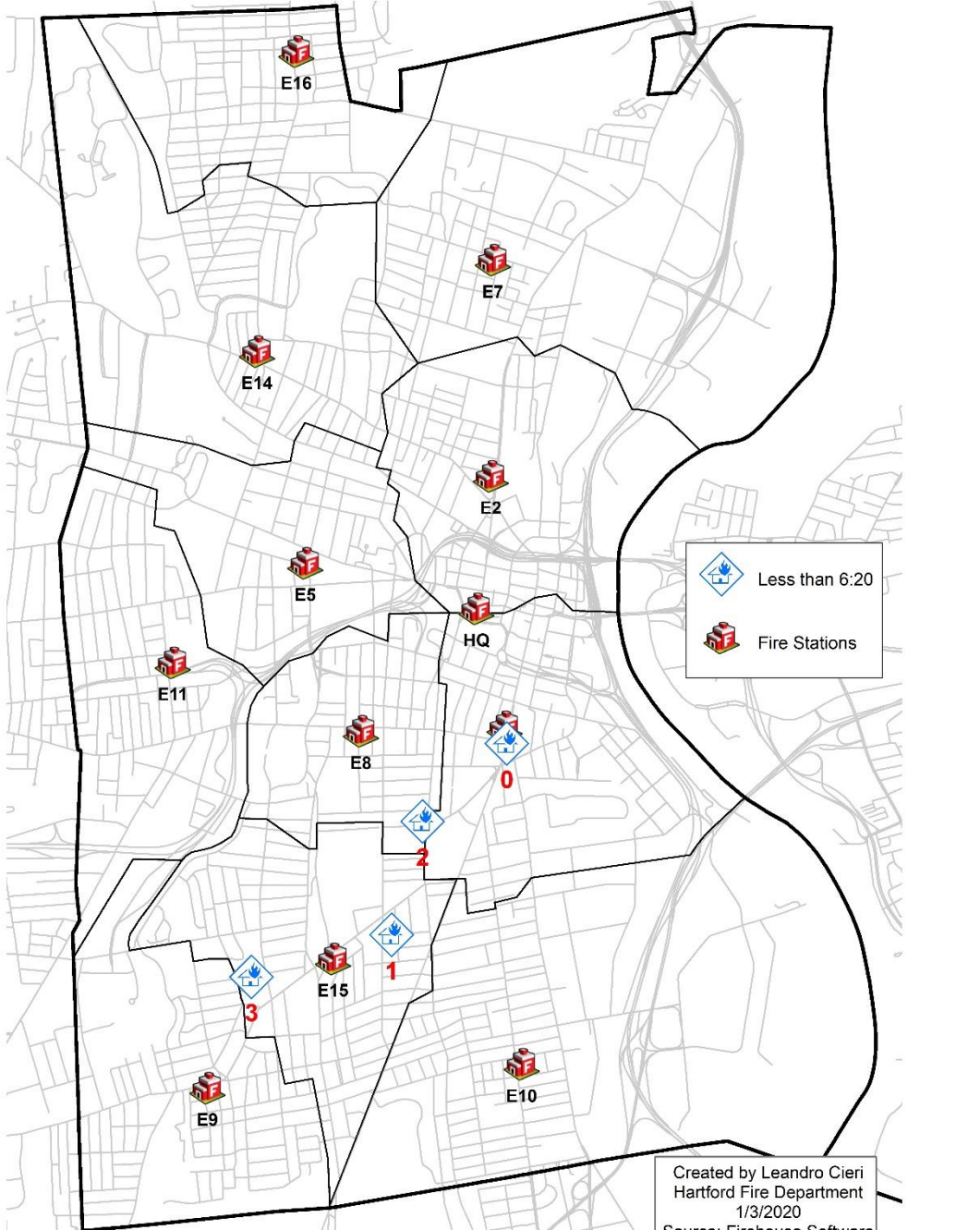


Created by Leandro Cieri
Hartford Fire Department
1/10/2020
Source: Firehouse Software
Geocoded: 2,280
Not Geocoded: 24

Incident Type	Description	Count
622	No Incident found on arrival at dispatch address	1966
661	EMS call, party transported by non-fire agency	118
900	Special type of incident, Other	44
611	Dispatched & cancelled en route	39
621	Wrong location	31
651	Smoke scare, odor of smoke	23
600	Good intent call, Other	22
650	Steam, Other gas mistaken for smoke, Other	15
902	(blank)	13
652	Steam, vapor, fog or dust thought to be smoke	11
653	Smoke from barbecue, tar kettle	7
	(blank)	5
240	Explosion (no fire), Other	3
221	Overpressure rupture of air or gas pipe/pipeline	1
671	HazMat release investigation w/no HazMat	1
243	Fireworks explosion (no fire)	1
9001	Special Events Response	1
553A	Shutoff Open Hydrant	1
210	Overpressure rupture from steam, Other	1
632	Prescribed fire	1

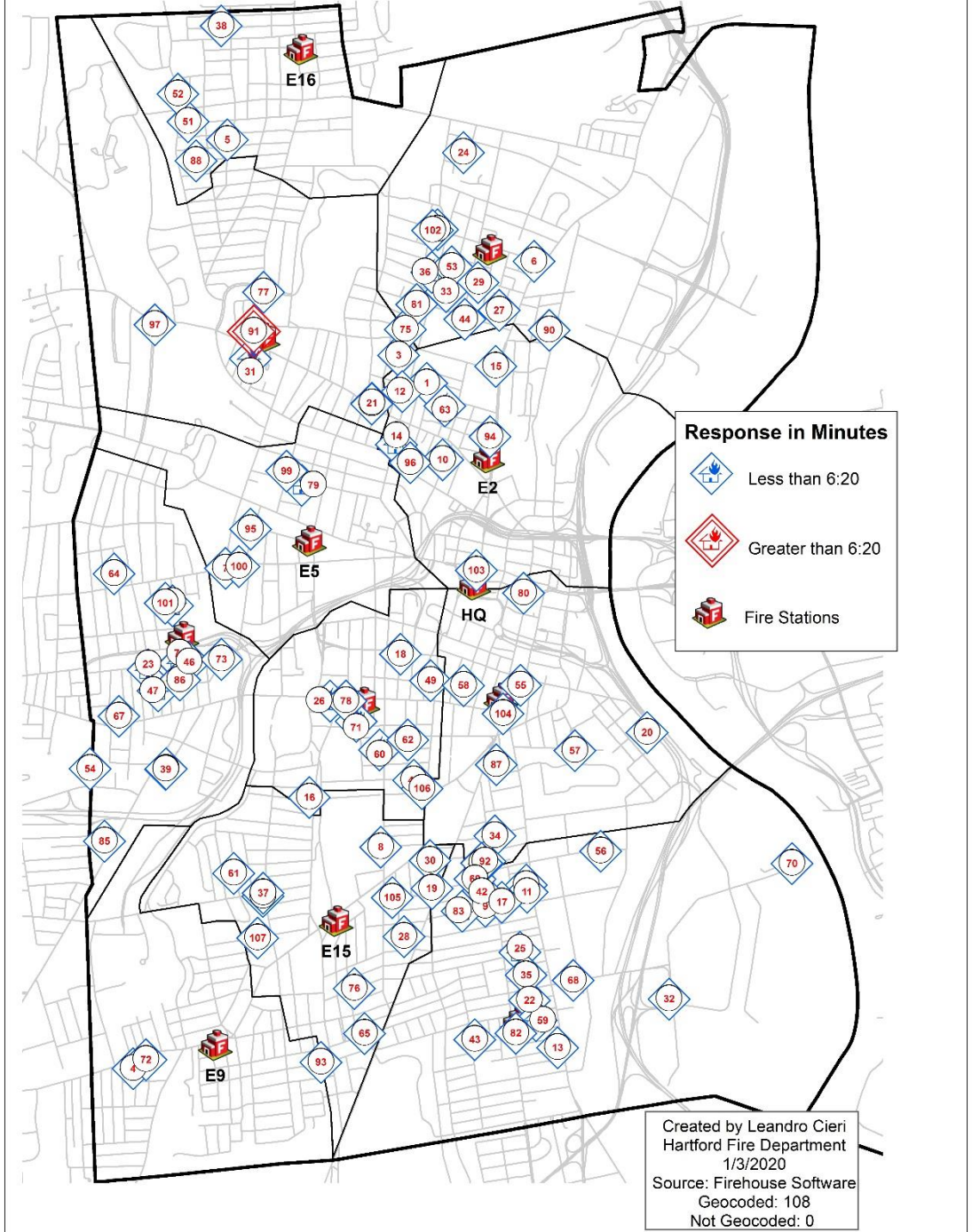
Location of Structure Fires In Relationship to Fire Stations

Key	Incident Number	Response	Firefighter Fatality	Firefighter Injury	Civilian Fatality	Civilians Injured	Cause
0	19-0340018	0:04:05	0	0	0	0	Hot or smoldering object, Other
1	19-0354064	0:03:52	0	0	0	0	Undetermined
2	19-0361091	0:04:32	0	0	0	0	Heat from powered equipment, Other
3	19-0365010	0:02:45	0	0	0	0	Undetermined



Created by Leandro Cieri
 Hartford Fire Department
 1/3/2020
 Source: Firehouse Software
 Geocoded: 4
 Not Geocoded: 0

Location of Structure Fires In Relationship to Fire Stations



Key	Incident Number	Response	Key	Incident Number	Response
0	19-0001041	0:03:42	54	19-0196072	0:05:13
1	19-0003031	0:04:47	55	19-0198001	0:04:19
2	19-0004017	0:03:29	56	19-0199011	0:04:52
3	19-0012045	0:03:44	57	19-0202052	0:04:38
4	19-0021043	0:04:44	58	19-0203031	0:03:37
5	19-0026084	0:05:31	59	19-0209036	0:03:36
6	19-0033040	0:02:31	60	19-0211043	0:04:55
7	19-0035056	0:03:22	61	19-0217065	0:04:32
8	19-0042032	0:04:05	62	19-0225030	0:03:18
9	19-0044042	0:03:40	63	19-0235009	0:04:42
10	19-0050035	0:02:18	64	19-0237005	0:05:10
11	19-0052063	0:03:38	65	19-0237036	0:04:34
12	19-0058005	0:05:28	66	19-0248081	0:04:50
13	19-0066019	0:04:34	67	19-0249058	0:02:10
14	19-0068050	0:04:25	68	19-0250055	0:03:37
15	19-0076066	0:03:28	69	19-0251016	0:04:13
16	19-0077059	0:04:12	70	19-0252046	0:03:20
17	19-0081039	0:03:57	71	19-0254059	0:02:56
18	19-0085008	0:05:04	72	19-0257008	0:03:58
19	19-0088030	0:02:47	73	19-0257042	0:03:30
20	19-0093052	0:05:12	74	19-0259054	0:00:54
21	19-0093058	0:02:28	75	19-0261063	0:04:20
22	19-0093079	0:03:24	76	19-0263039	0:03:30
23	19-0100057	0:04:22	77	19-0268009	0:03:19
24	19-0101057	0:05:09	78	19-0270052	0:03:17
25	19-0105022	0:03:36	79	19-0272019	0:03:58
26	19-0107014	0:04:21	80	19-0273086	0:03:41
27	19-0108005	0:05:03	81	19-0276009	0:03:58
28	19-0108042	0:02:31	82	19-0279053	0:00:01
29	19-0113056	0:04:00	83	19-0287067	0:03:23
30	19-0114040	0:04:22	84	19-0298017	0:04:22
31	19-0126030	0:04:04	85	19-0300005	0:04:54
32	19-0132056	0:05:51	86	19-0305088	0:02:07
33	19-0136061	0:02:55	87	19-0310064	0:04:45
34	19-0139004	0:04:18	88	19-0312015	0:03:55
35	19-0141060	0:03:59	89	19-0313018	0:03:50
36	19-0141071	0:03:39	90	19-0313030	0:03:27
37	19-0143039	0:04:56	91	19-0313031	0:06:34
38	19-0149006	0:04:44	92	19-0313052	0:03:53
39	19-0154008	0:04:43	93	19-0317013	0:04:25
40	19-0154021	0:04:27	94	19-0320016	0:04:23
41	19-0158026	0:03:56	95	19-0320019	0:04:33
42	19-0159056	0:03:43	96	19-0320022	0:04:04
43	19-0161003	0:03:25	97	19-0329038	0:05:33
44	19-0166054	0:03:13	98	19-0331045	0:03:36
45	19-0167001	0:05:08	99	19-0331058	0:02:55
46	19-0169047	0:04:37	100	19-0332023	0:04:48
47	19-0173054	0:04:30	101	19-0332040	0:04:04
48	19-0173076	0:03:03	102	19-0334006	0:03:35
49	19-0178057	0:03:50	103	19-0334018	0:05:27
50	19-0180046	0:03:11	104	19-0340018	0:04:05
51	19-0187088	0:02:56	105	19-0354064	0:03:52
52	19-0192078	0:04:46	106	19-0361091	0:04:32
53	19-0193006	0:04:05	107	19-0365010	0:02:45

QUESTIONS/COMMENTS



"Goal Oriented, Results Driven"