



**City of Hartford**  
**FIRE DEPARTMENT**

**FIRESTAT**

*December 2020*

**"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"

# 2020 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, 510.

# 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

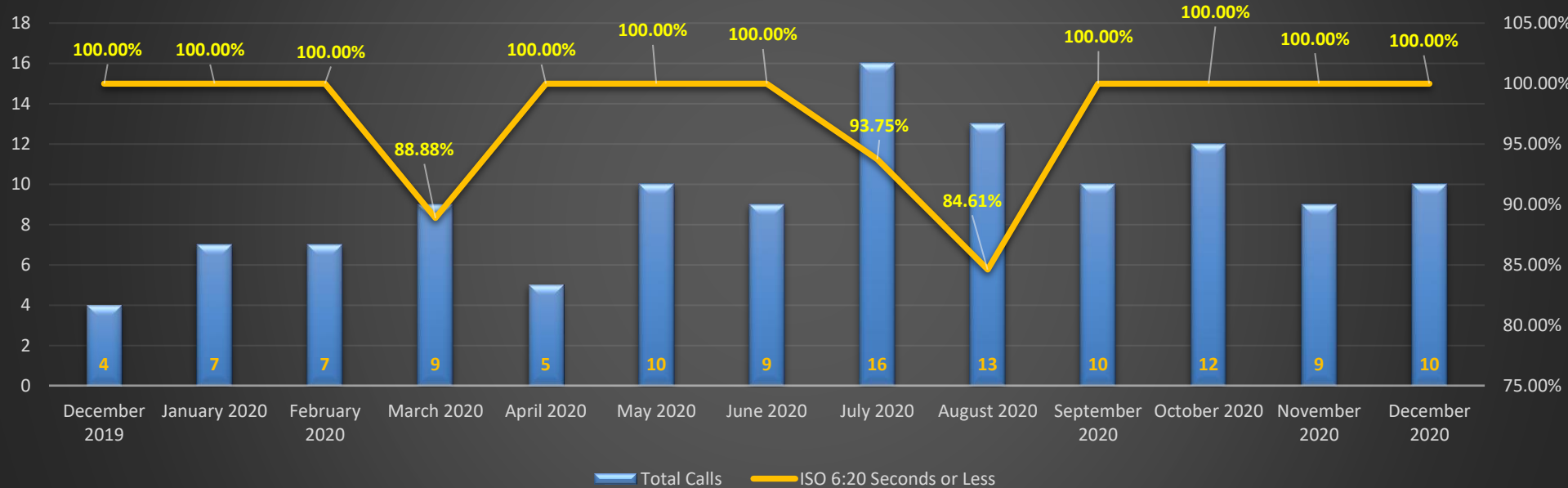
**Current Period:**  
12/01/2020 - 12/31/2020



**HFD Strategic Priorities:**  
Provide Quality Emergency Services

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

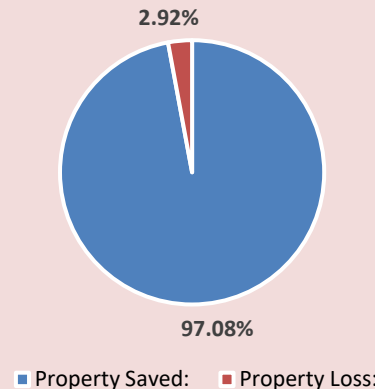
### Structure Fires



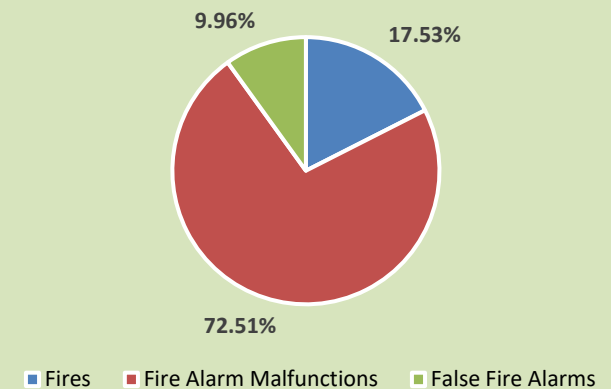
#### Analysis

- Exceeded the goal of 90% for 4 consecutives.
- Excellent percentage of property saved (< 3%).
- Only 3 months out of 12 did the fire department not have 100% compliance with performance target.

#### 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

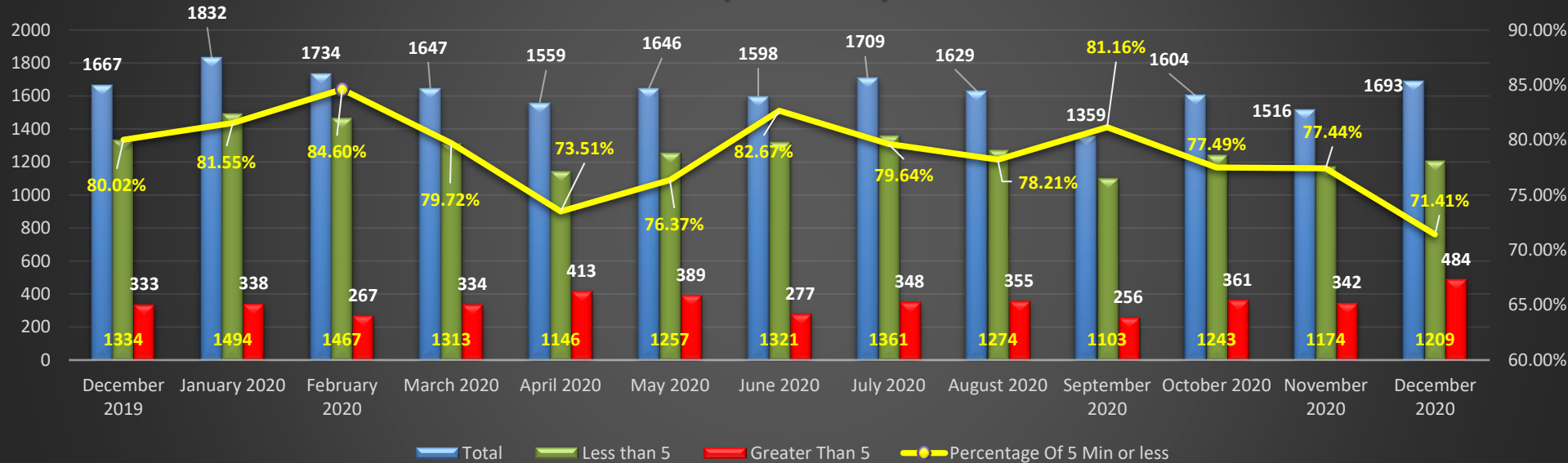
**Current Period:**  
12/01/2020 - 12/31/2020



**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

➤ Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response.

#### 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:**  
12/01/2020 - 12/31/2020



**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

### Recommendations

### Impact

➤ Outstanding performance for District 1.

Continue to reiterate the importance of response time compliance.

➤ **Life safety stabilization**

# EMS Response Scorecard

## District 1

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



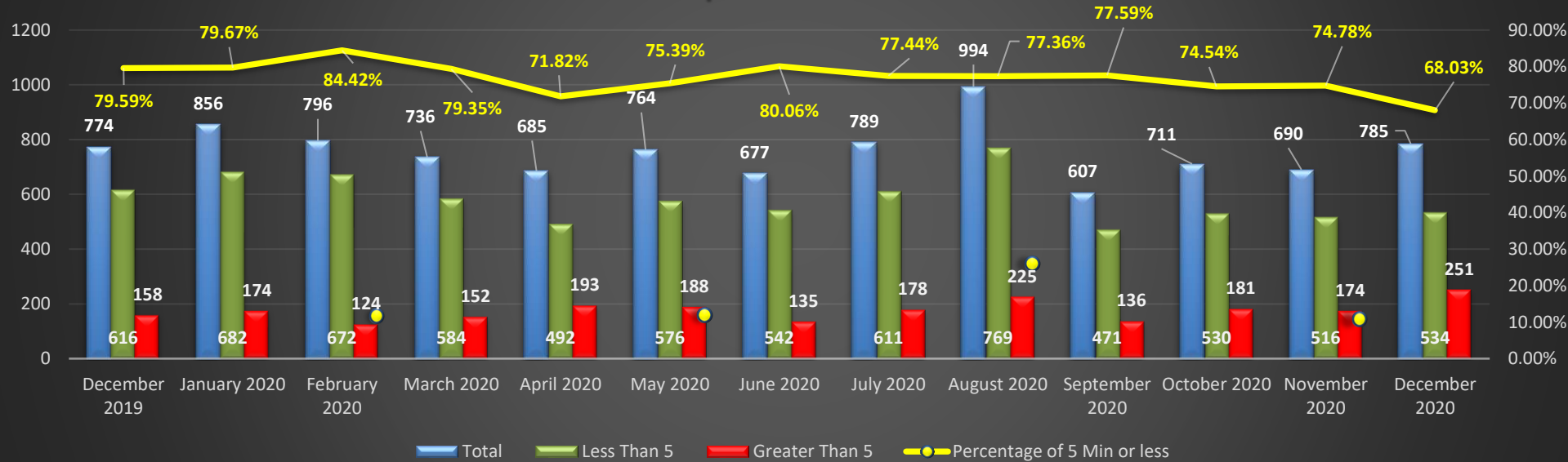
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

➤ Excellent work, District 1.

#### 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

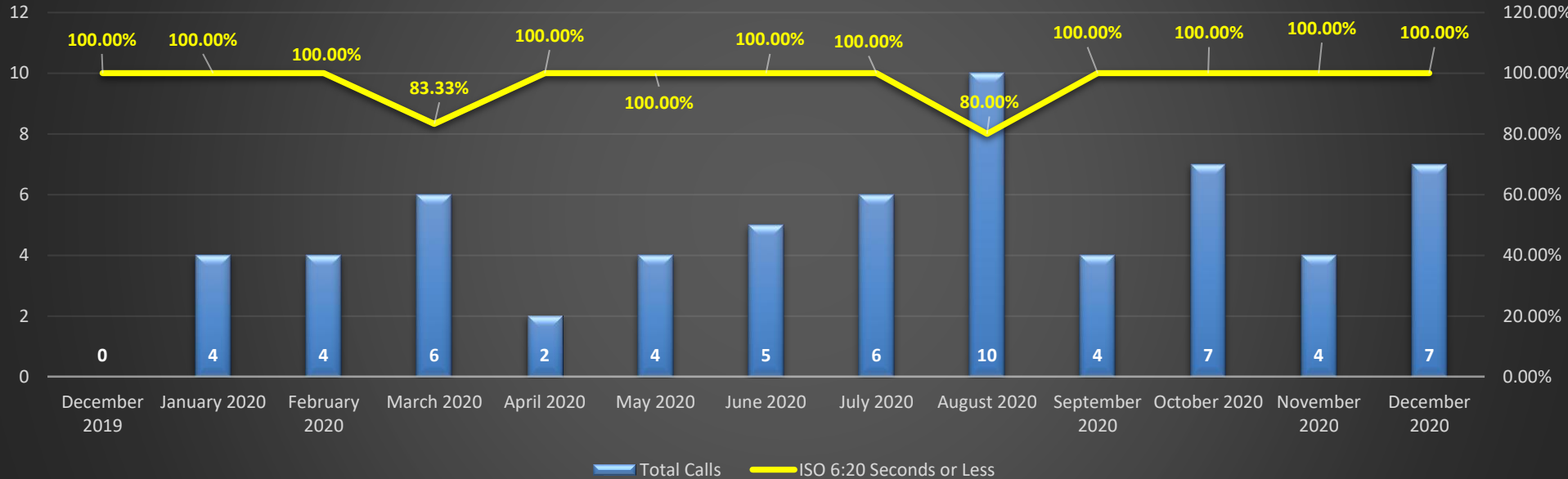
**Current Period:**  
12/01/2020 - 12/31/2020



**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

➤ Great job by District 2 for fire response.

#### Recommendations

Maintain proficiency.

#### Impact

➤ Effective emergency response.

# EMS Response Scorecard

## District 2

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



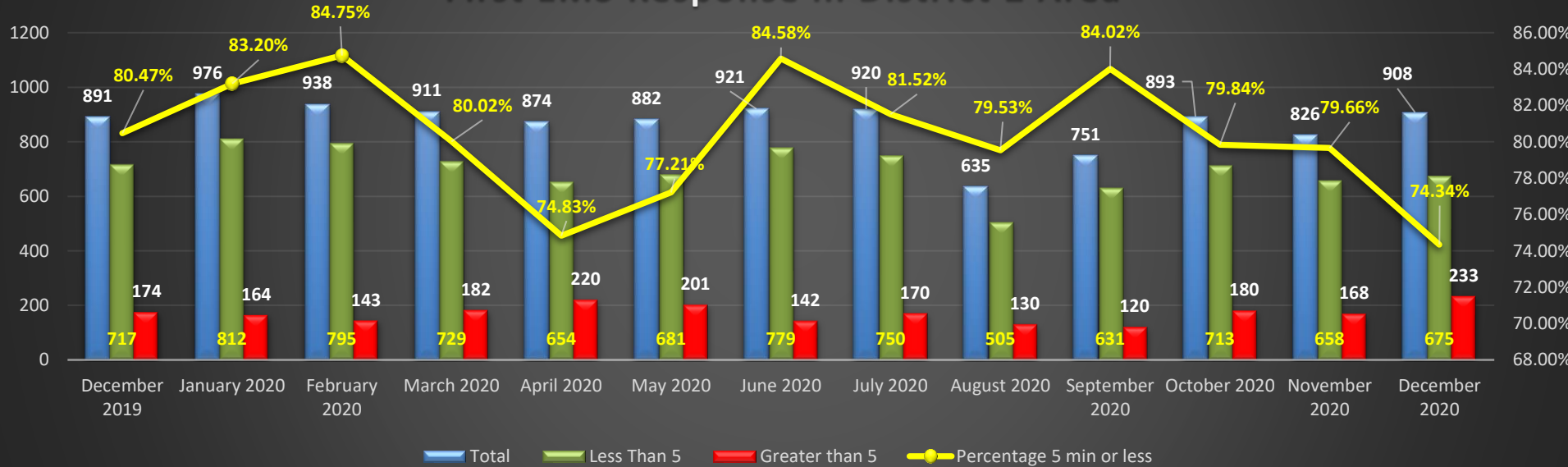
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

➤ Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response.

#### 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

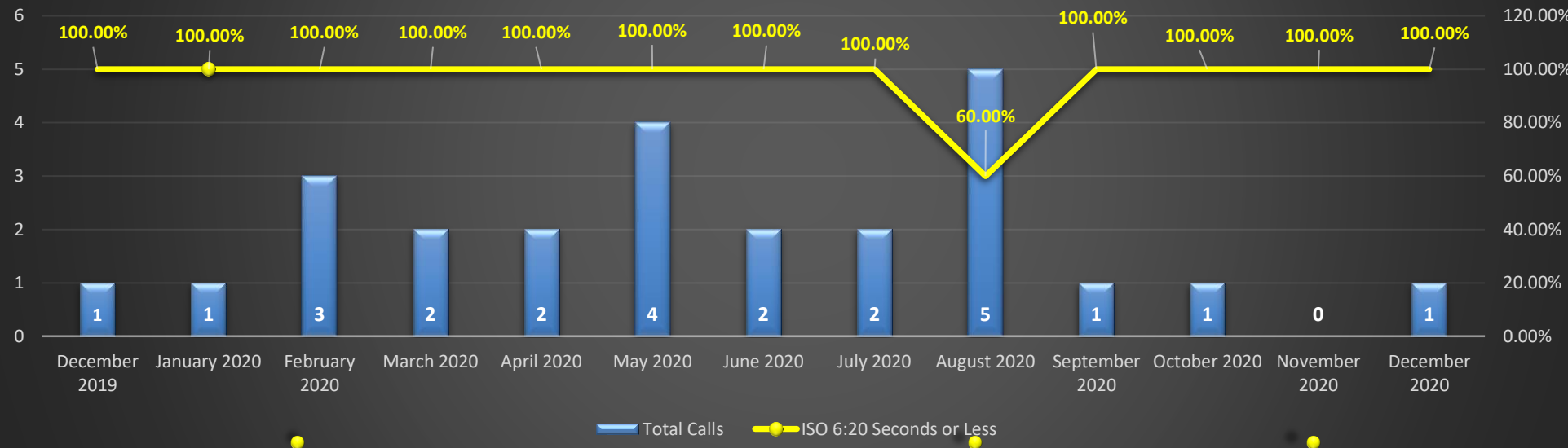
**Current Period:**  
12/01/2020 - 12/31/2020



**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. Phenomenal job with consistently obtaining goal.
- 12 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.



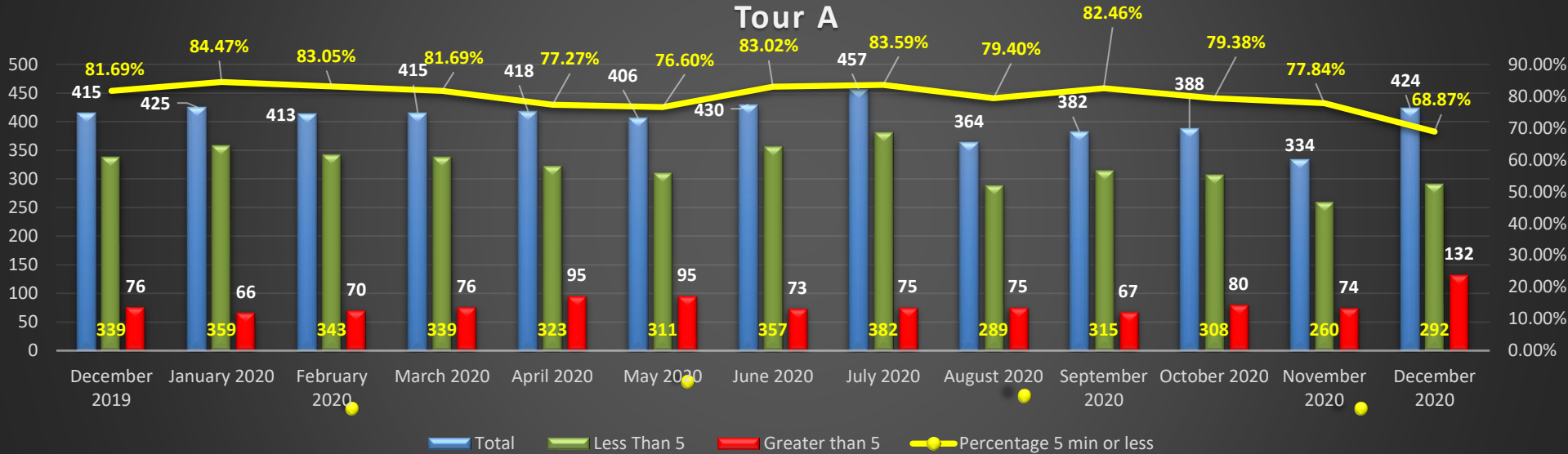
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

➤ Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response.

#### 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

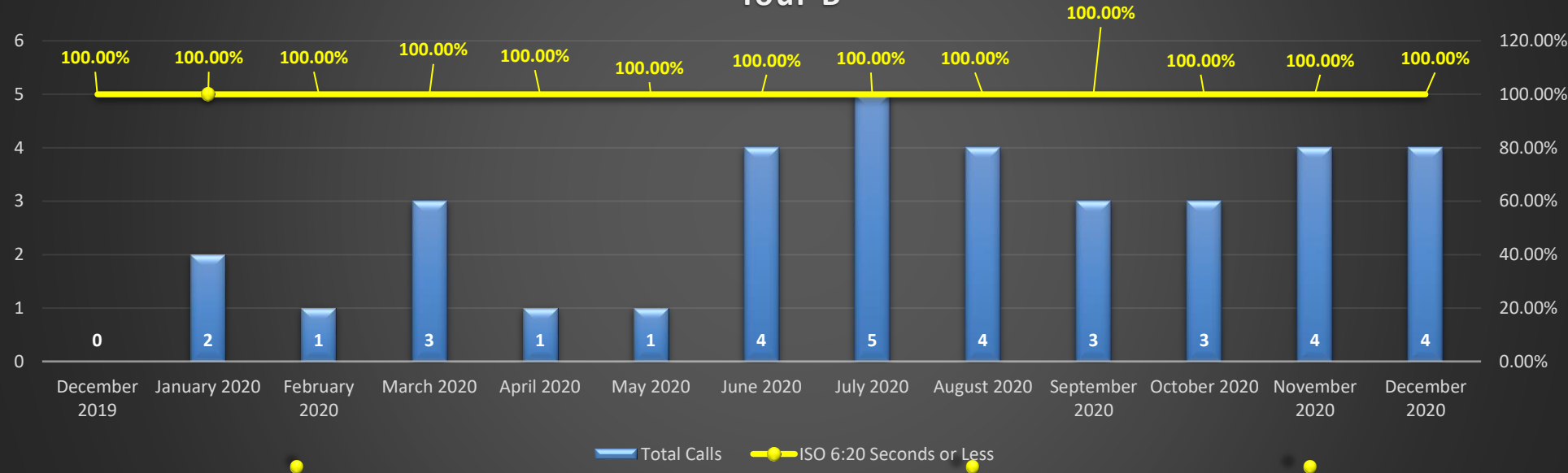
**Current Period:**  
12/01/2020 - 12/31/2020



**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. Compliance is exceptional. 12 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.



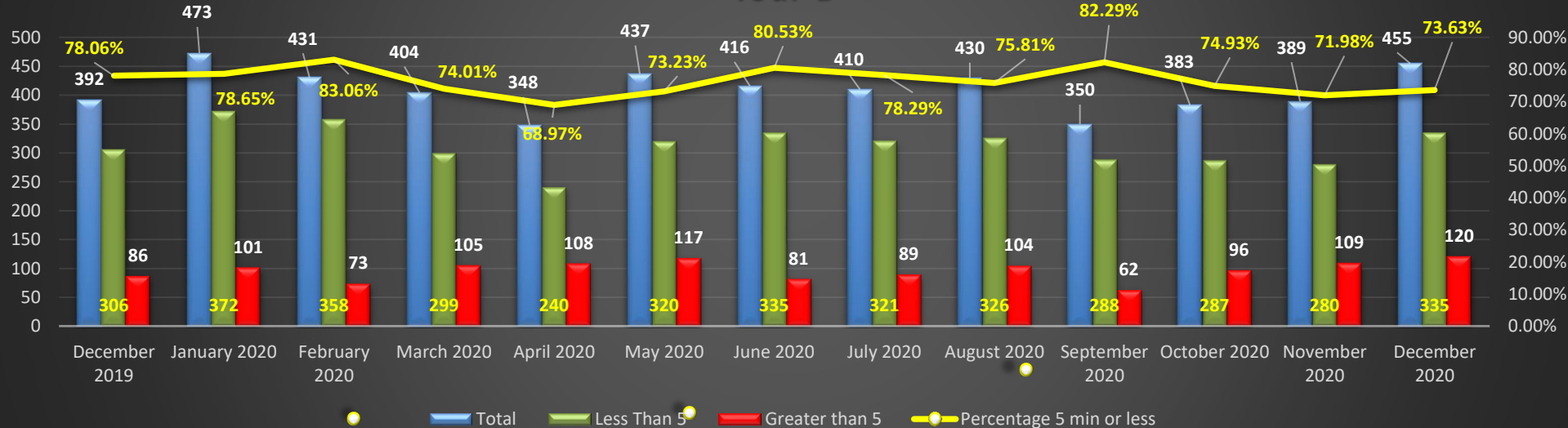
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

➤ Response time compliance was above 70 percentile. Well done.

#### 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 to ISO standards.

**Data Source:** Firehouse Software

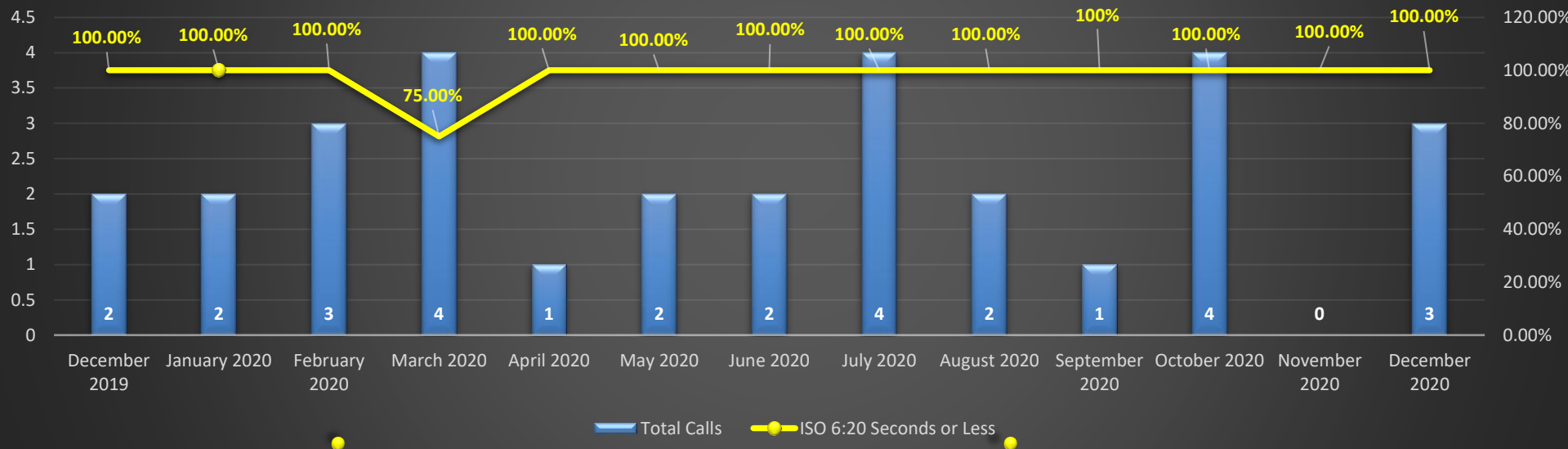
**Current Period:**  
12/01/2020 - 12/31/2020



**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.

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.



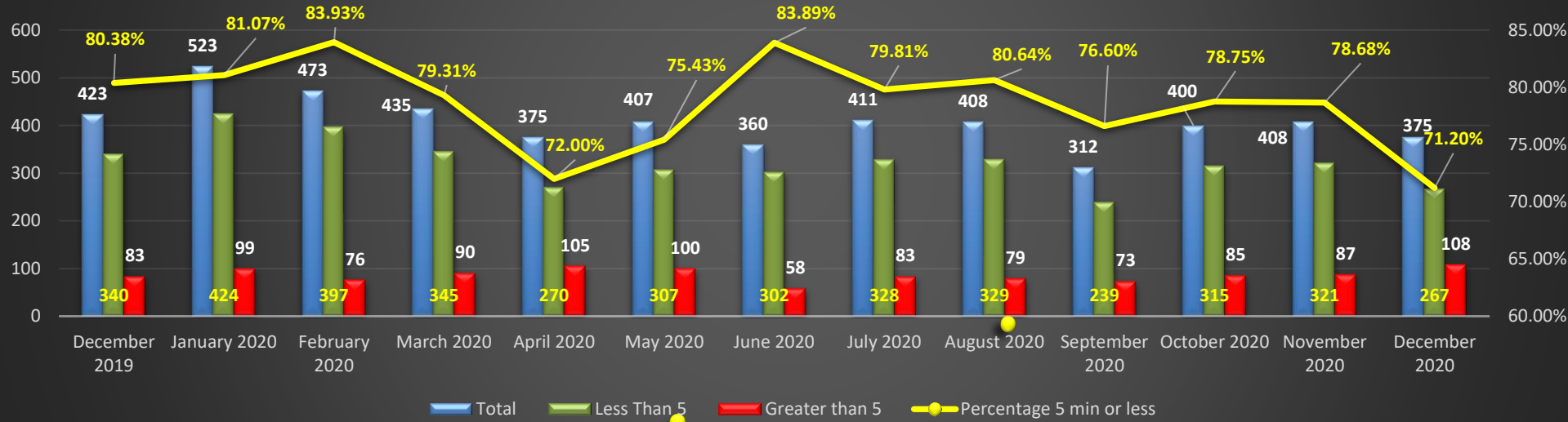
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

- Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response.
- Tour C has had 2 consecutive months of improvement.

### 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 ISO standards.

**Data Source:** Firehouse Software

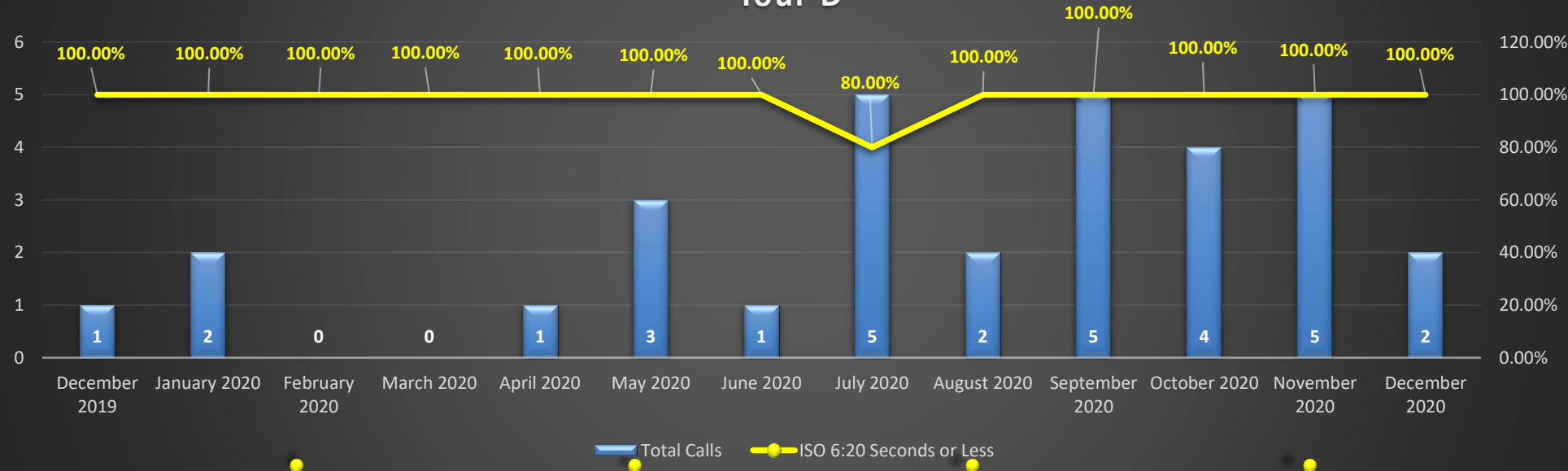
**Current Period:**  
12/01/2020 - 12/31/2020



**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 November.

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.



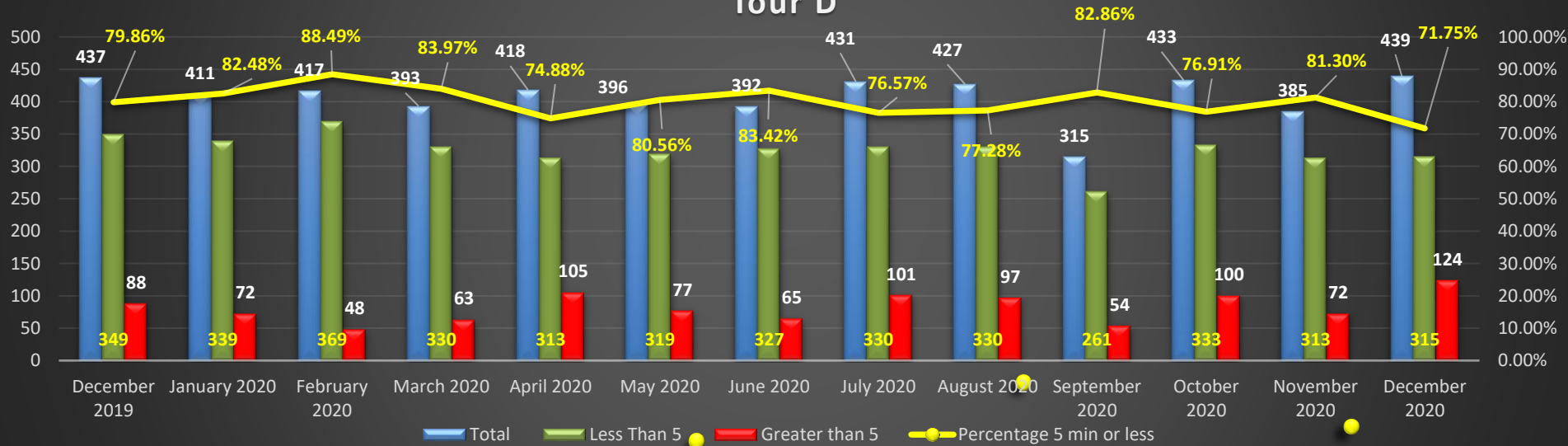
**Data Source:**  
Firehouse Software

**Current Period:**  
12/01/2020 - 12/31/2020

**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

➤ Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response.

#### 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.

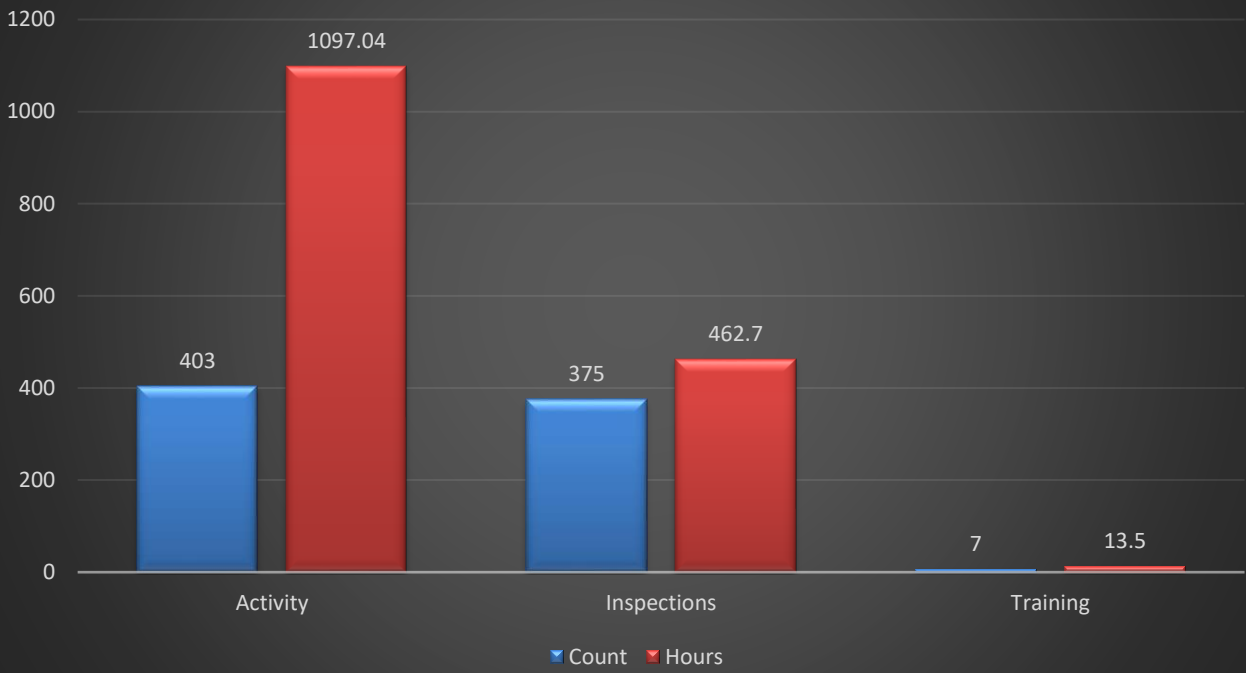
**Data Source:** HFD Firehouse Software

**Current Period:** 12/01/2020 - 12/31/2020

### HISTORICAL ANALYSIS

Reporting Period	Violations		
	Violations Found	Violations Cleared	
11/20	61	69	
12/20	122	177	

### Fire Marshal Office



### Attendance

Total Working Hours:	1573.24	Total Hours Off:	890
Total Hours on Duty:	1,715.50	Hours Accounted For:	91.71%

### Recommendations

✓ What progress is being made on staying on schedule for all places of public assembly, high hazard occupancies and 3 families and above?

### 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

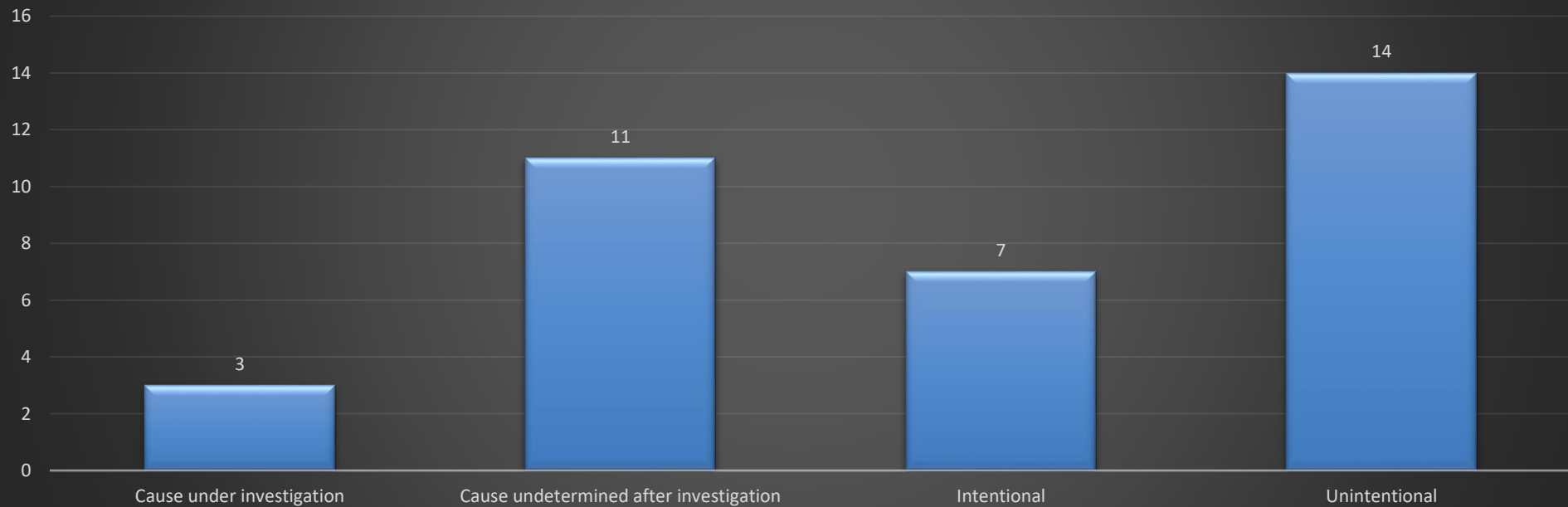
**Current Period:**  
12/01/2020 - 12/31/2020



**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 Month of December 2020



#### Analysis

➤ What is the multi-year comparison?

#### 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 1<sup>st</sup> Quarter 2019.

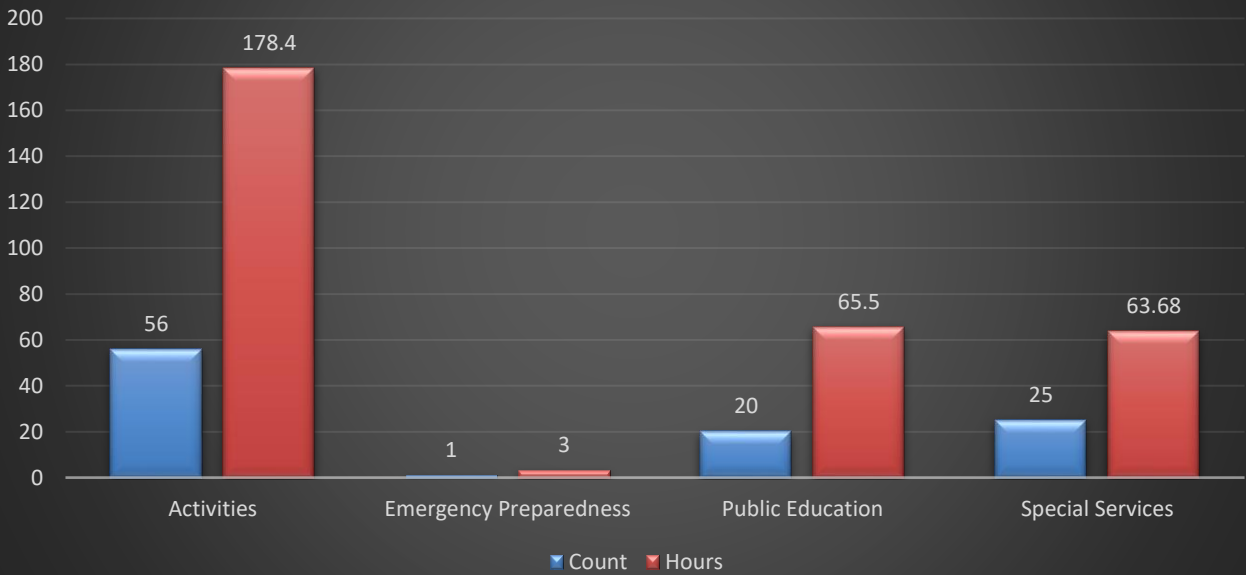
**Data Source:** HFD Firehouse Software

**Current Period:** 12/01/2020 - 12/31/2020

### HISTORICAL ANALYSIS

Reporting Period	11/20	12/20	
Total Activities	125	102	
Total Adults	518	1126	
Total Children	32	2005	
Smoke Detector	10	5	
Car Seats	2	0	

### Special Services 1 CO Alarm



### Attendance

Total Working Hours:	310.58	Total Hours Off:	20
Total Hours on Duty:	462.18	Hours Accounted For:	67.20%

### Recommendations

- Why is time accounted for so low? 67% is unacceptable.
- Excellent community engagement and work in the firehouses.

### 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.

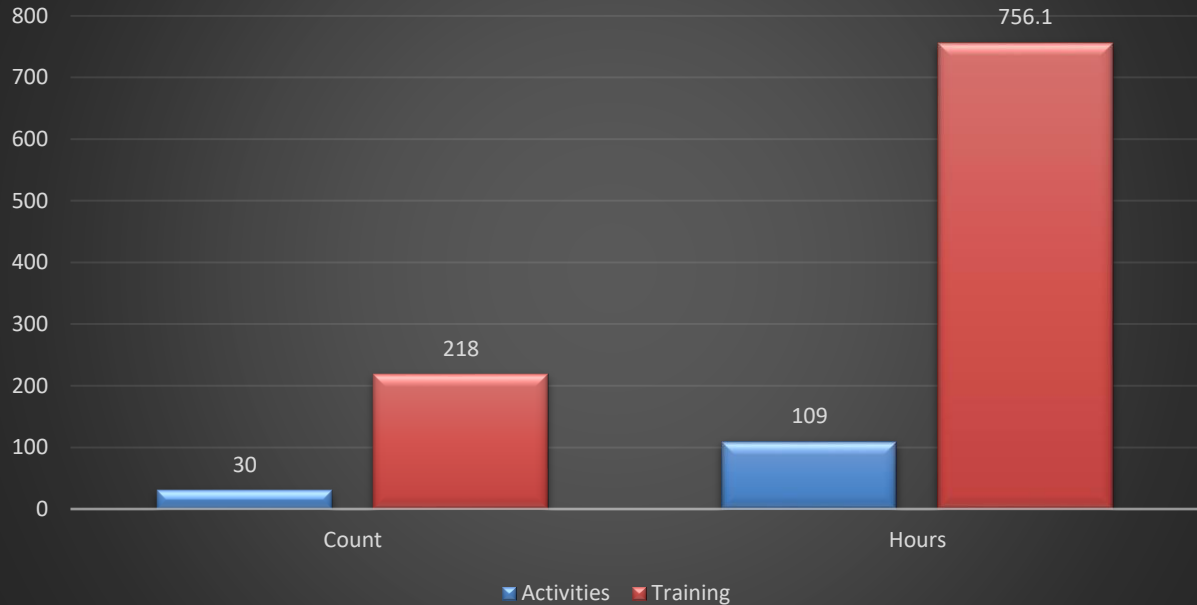
**Data Source:** HFD Firehouse Software

**Current Period:** 12/01/2020 – 12/31/2020

### HISTORICAL ANALYSIS



### Training Division



### Attendance

### Recommendations

### Impact

<b>Total Working Hours:</b>	<b>865.1</b>	<b>Total Hours Off:</b>	<b>410</b>
<b>Total Hours on Duty:</b>	<b>981.5</b>	<b>Hours Accounted For:</b>	<b>88.14%</b>

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

- Workforce that is compliant with ISO and CONOSHA requirements.

Time accounted for has to be at least 90%

# 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.

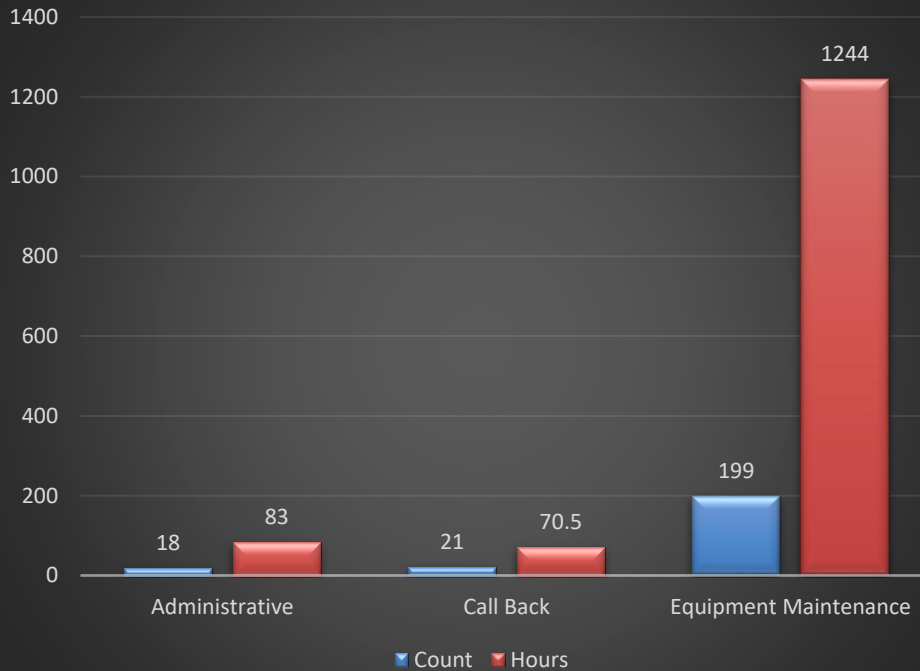
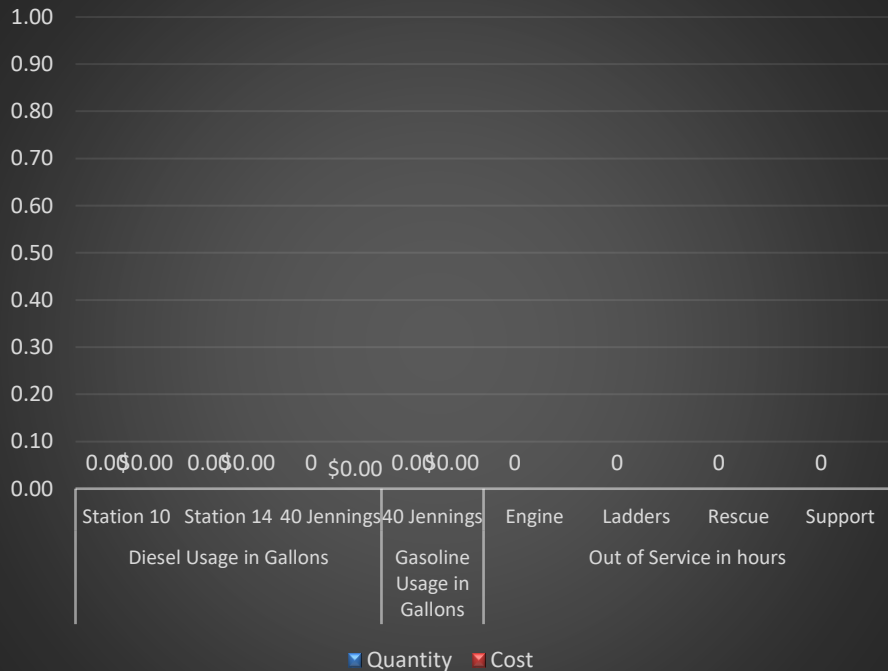


**Data Source:**  
HFD Firehouse Software

**Current Period:**  
12/01/2020 – 12/31/2020

**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

<b>Total Working Hours:</b>	<b>1397.5</b>	<b>Total Hours Off:</b>	<b>130</b>
<b>Total Hours on Duty:</b>	<b>1485</b>	<b>Hours Accounted For:</b>	<b>94.11%</b>

### Recommendations

- Did we complete all of our testing mandates for equipment and apparatus?
- Excellent job with time accounted for and work productivity.
- OOS and fuel usage?

### 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.

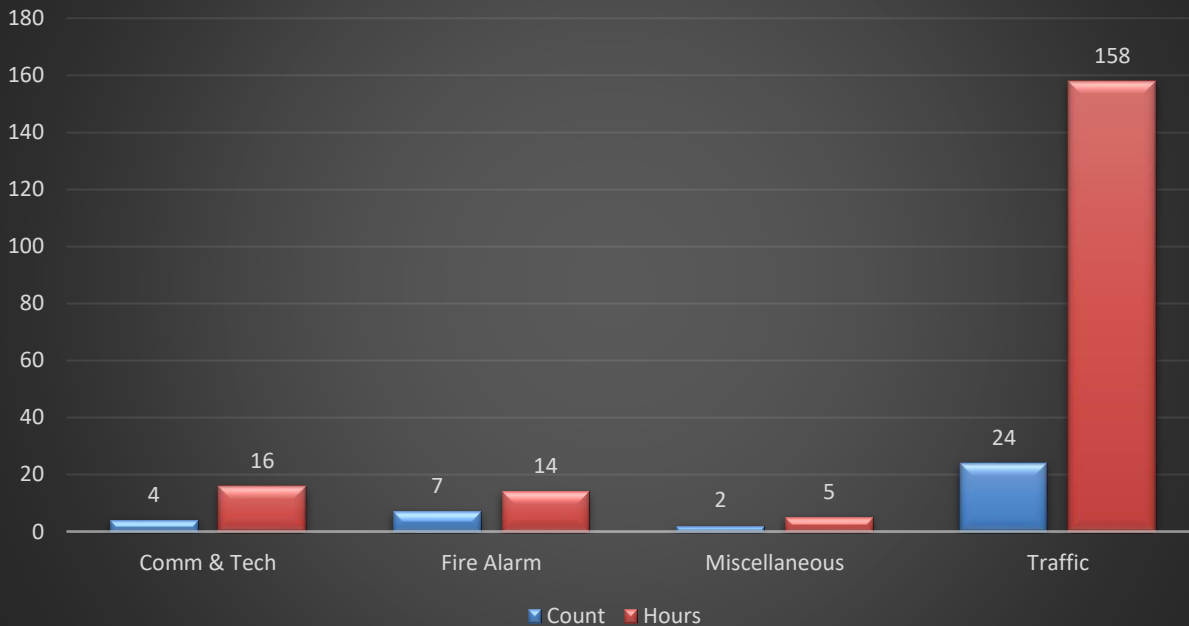
**Data Source:** HFD Firehouse Software

**Current Period:** 12/01/2020 – 12/31/2020

### HISTORICAL ANALYSIS

Reporting Period				
	Traffic	Comm & Tech	Training / Misc	Fire Alarm
11/20	12	0	3	11
12/20	24	4	2	7

### Fire Alarm Communications Technology



### Attendance

<b>Total Working Hours:</b>	193	<b>Total Hours Off:</b>	60
<b>Total Hours on Duty:</b>	683	<b>Hours Accounted For:</b>	28.26%

### Recommendations

- ✓ Excellent work, FACT division.
- ✓ Why is time accounted for a dismal 28%? Time accounted for continues to be a problem. Next month the goal of 90% must be met.

### Impact

- IS&IT execution of relevant duties and responsibilities.

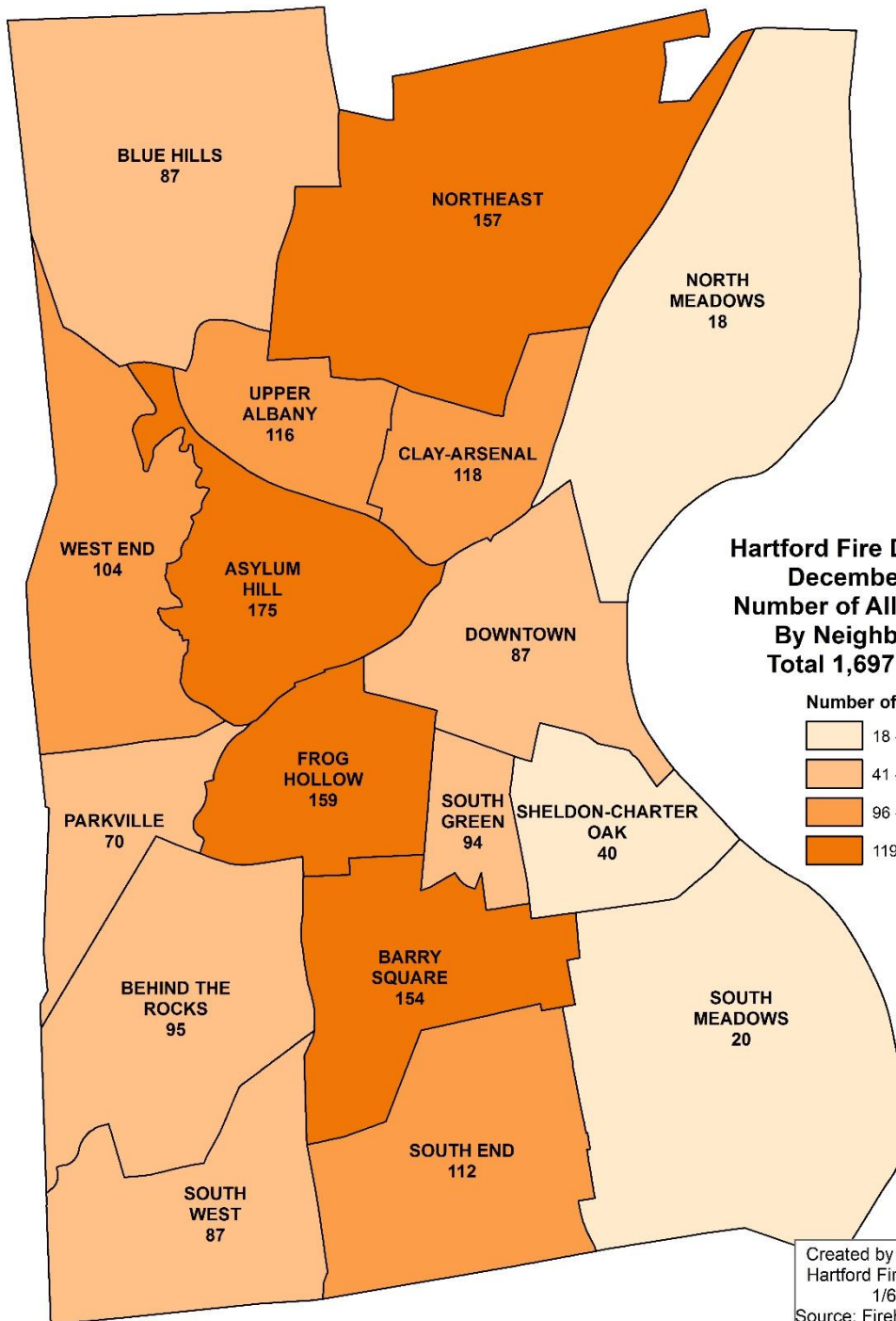


# EMERGENCY RESPONSE DATA



"Goal Oriented, Results Driven"

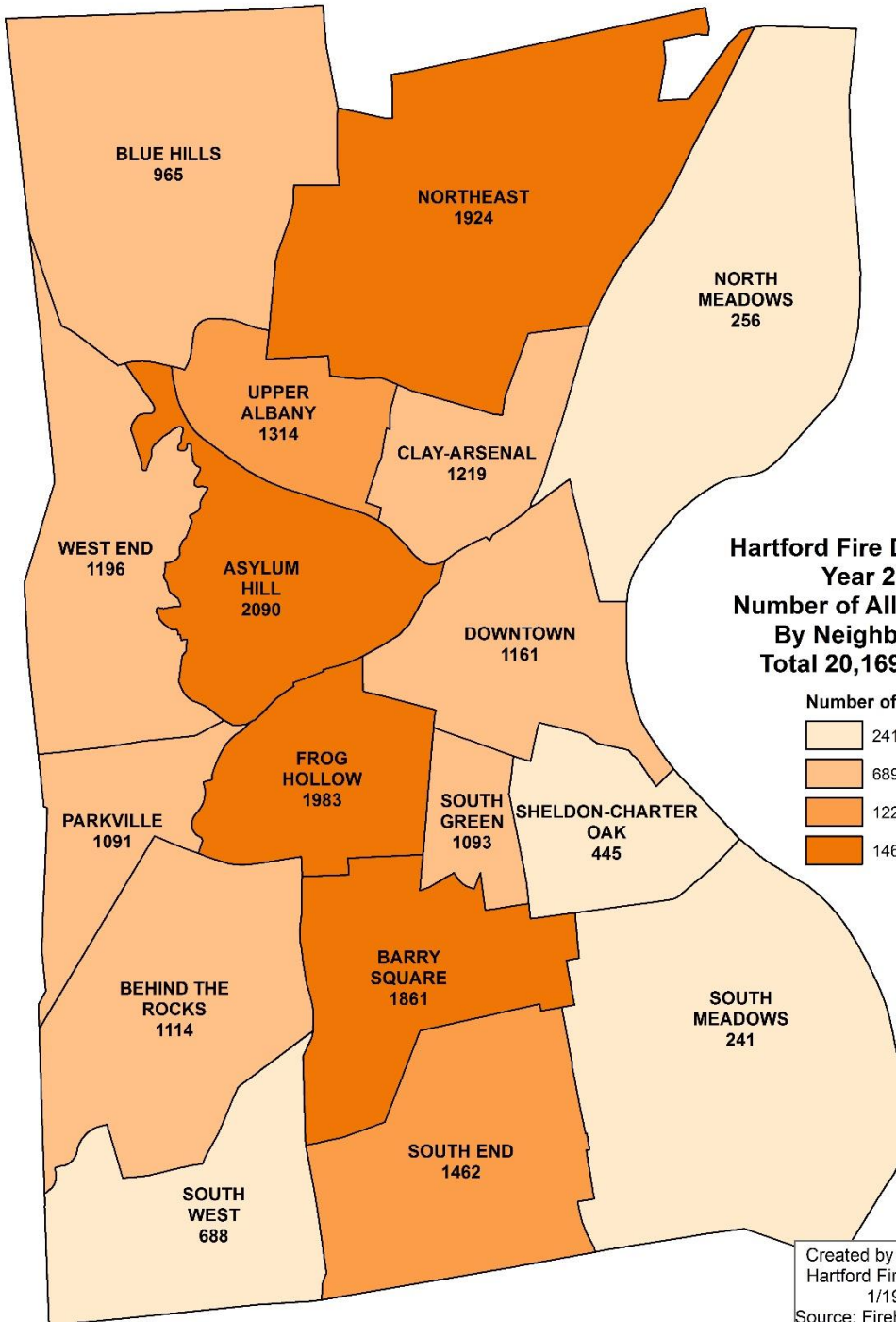
# EMS December 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded 1,693  
Not Geocoded: 4

Incident Type	Description	Count
321	EMS call, excluding vehicle accident with injury	970
311	Medical assist, assist EMS crew	384
381	Rescue or EMS standby	136
324	Motor Vehicle Accident with no injuries	82
322	Motor vehicle accident with injuries	64
510	Person in distress, Other	26
300	Rescue, EMS incident, other	26
323	Motor vehicle/pedestrian accident (MV Ped)	7
320	Emergency medical service, other	2

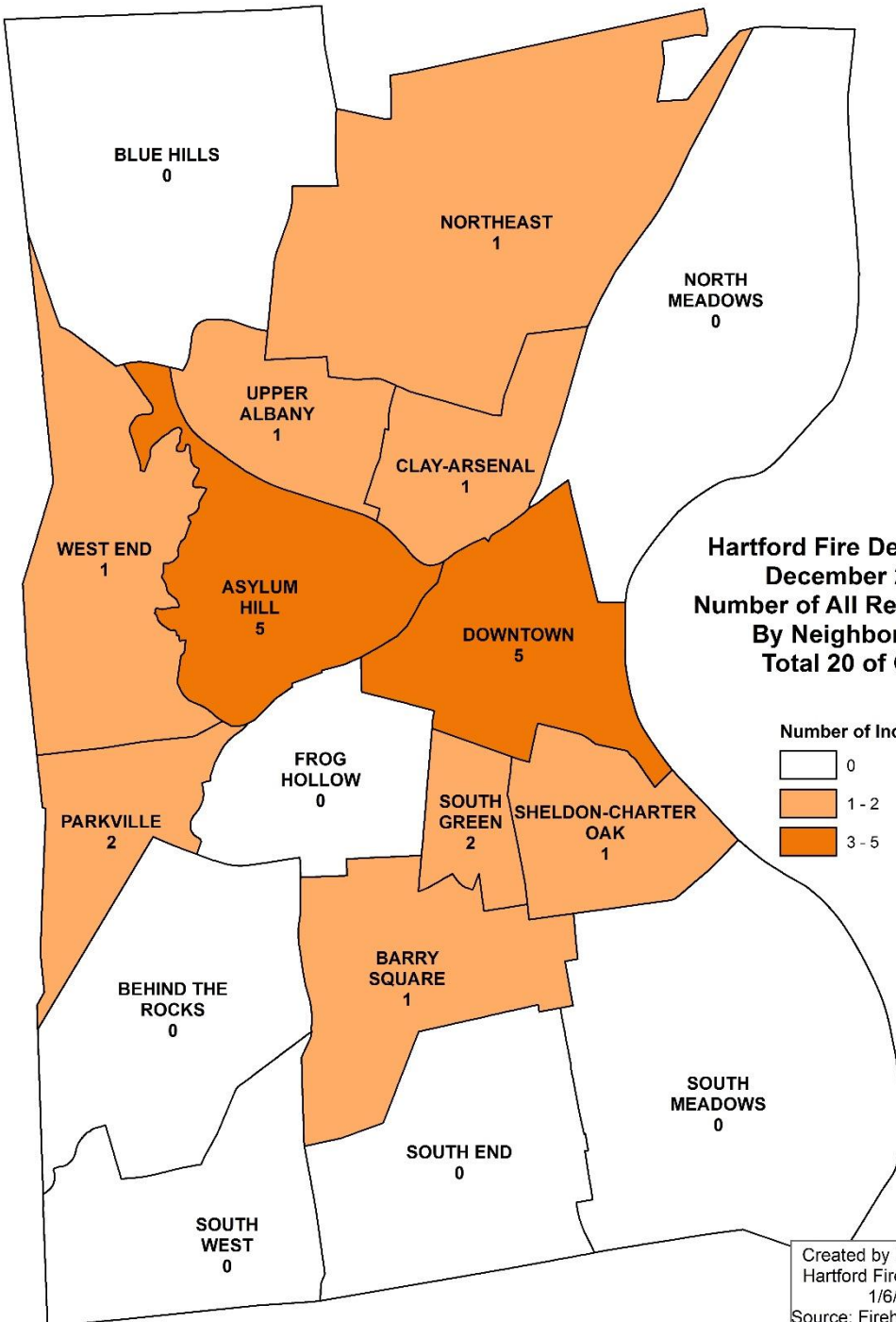
# EMS Year 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded 20,103  
Not Geocoded: 66

Incident Type	Description	Count
321	EMS call, excluding vehicle accident with injury	11692
311	Medical assist, assist EMS crew	5042
381	Rescue or EMS standby	1067
322	Motor vehicle accident with injuries	930
324	Motor Vehicle Accident with no injuries	863
300	Rescue, EMS incident, other	258
510	Person in distress, Other	238
323	Motor vehicle/pedestrian accident (MV Ped)	73
320	Emergency medical service, other	6

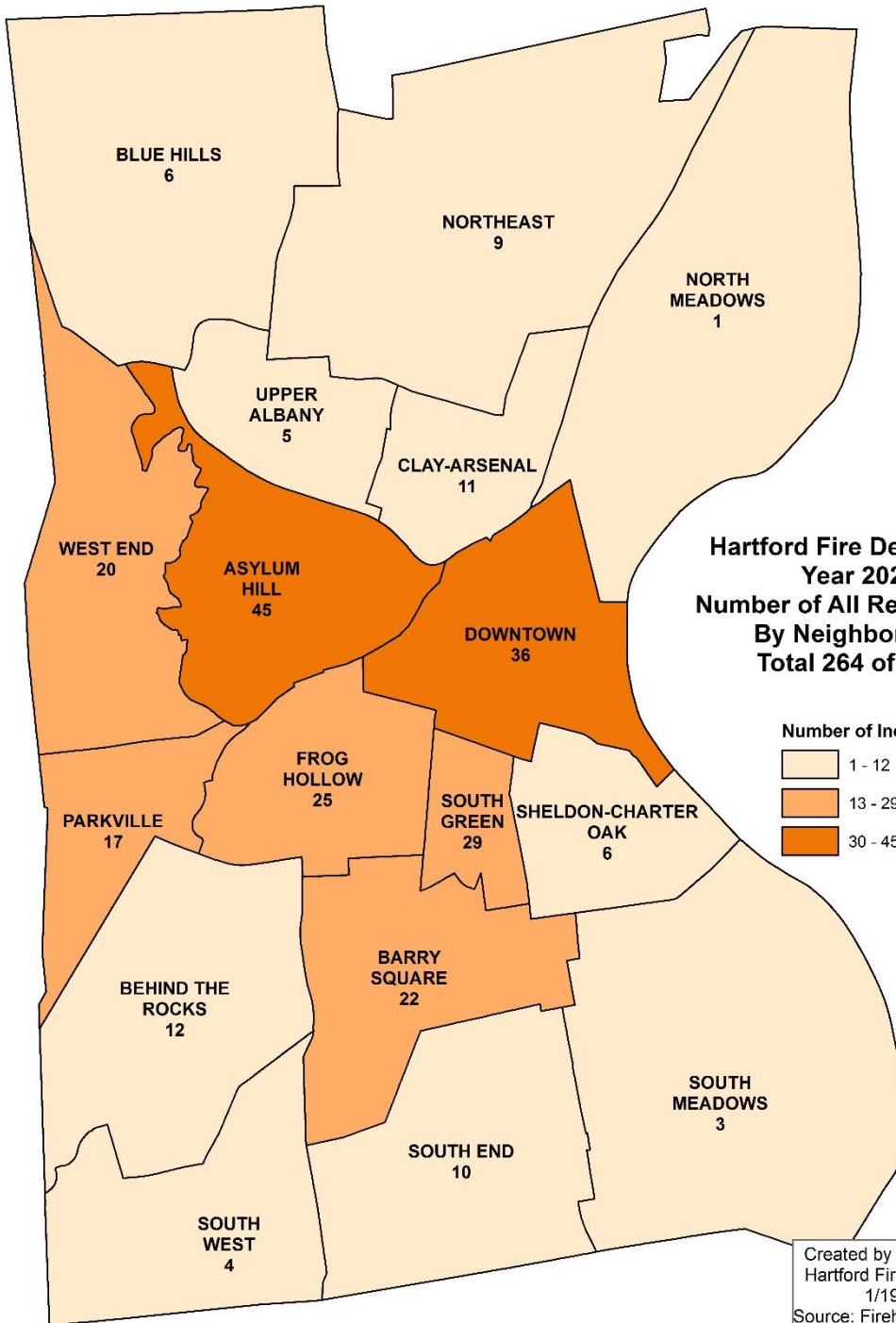
# Rescue Calls December 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 20  
Not Geocoded: 0

Incident Type	Description	Count
353	Removal of victim(s) from stalled elevator	9
511	Lock-out	6
352	Extrication of victim(s) from vehicle	4
351	Extrication of victim(s) from building/structure	1

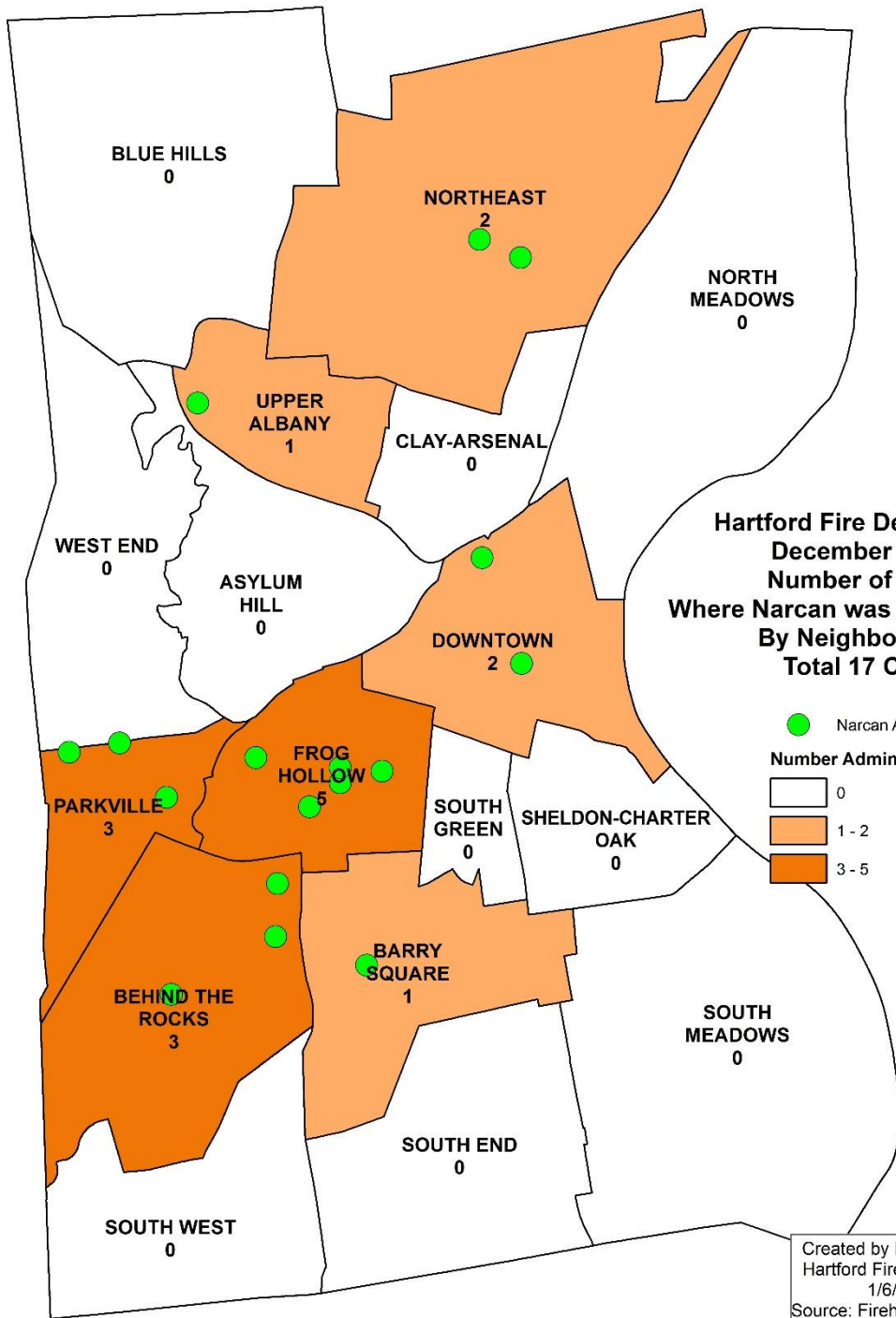
# Rescue Calls Year 2020



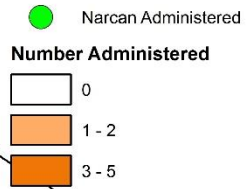
Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 261  
Not Geocoded: 3

Incident Type	Description	Count
353	Removal of victim(s) from stalled elevator	102
511	Lock-out	85
352	Extrication of victim(s) from vehicle	31
331	Lock-in (if lock out , use 511 )	23
512	Ring or jewelry removal	7
350	Extrication, rescue, Other	4
461	Building or structure weakened or collapsed	3
351	Extrication of victim(s) from building/structure	2
371	Electrocution or potential electrocution	1
365	Watercraft rescue	1
342	Search for person in water	1
361	Swimming/recreational water areas rescue	1
360	Water & ice-related rescue, other	1
354	Trench/below-grade rescue	1
355	Confined space rescue	1

# Narcan Administered December 2020

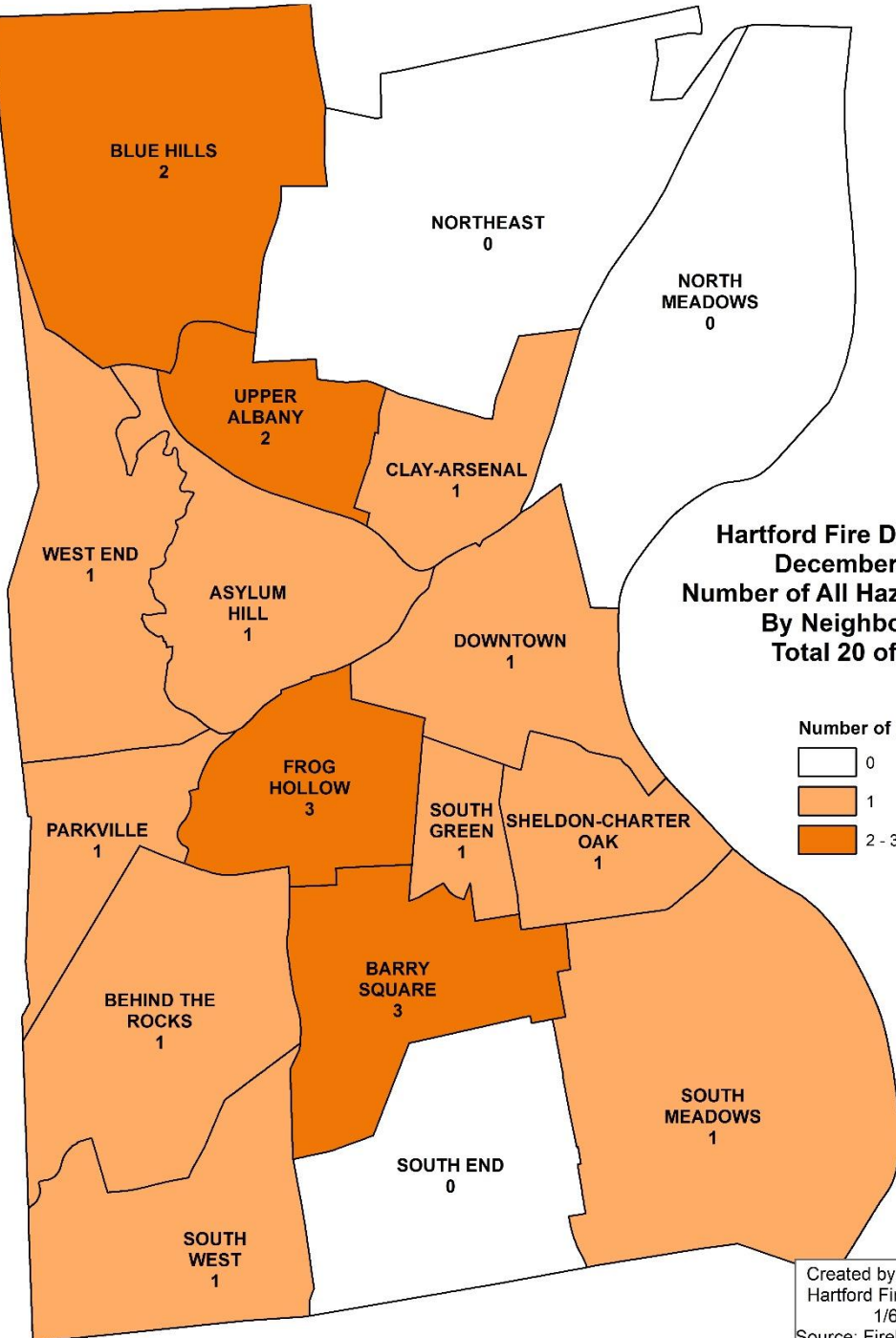


Hartford Fire Department  
December 2020  
Number of Calls  
Where Narcan was Administered  
By Neighborhood  
Total 17 Calls



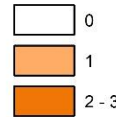
Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 17  
Not Geocoded: 0

# Hazardous Materials December 2020



**Hartford Fire Department  
December 2020  
Number of All Hazardous Calls  
By Neighborhood  
Total 20 of Calls**

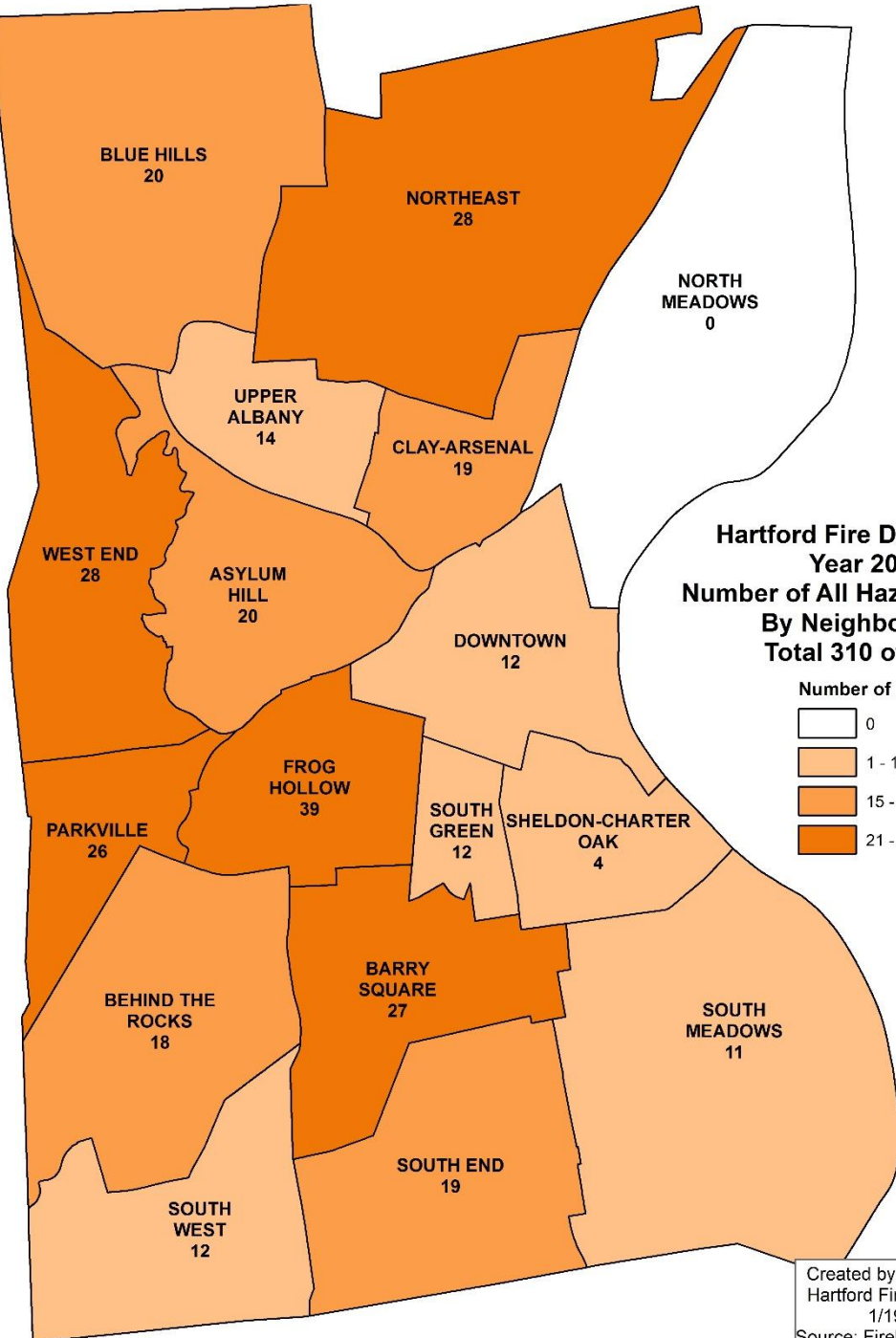
Number of Incidents



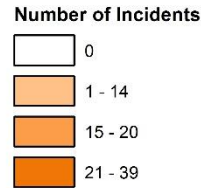
Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 20  
Not Geocoded: 0

Incident Type	Description	Count
412	Gas leak (natural gas or LPG)	8
424	Carbon monoxide incident	5
400	Hazardous condition, Other	3
463	Vehicle accident, general cleanup	2
410	Combustible/flammable gas/liquid condition, other	1
411	Gasoline or other flammable liquid spill	1

# Hazardous Materials Year 2020



**Hartford Fire Department  
Year 2020  
Number of All Hazardous Calls  
By Neighborhood  
Total 310 of Calls**

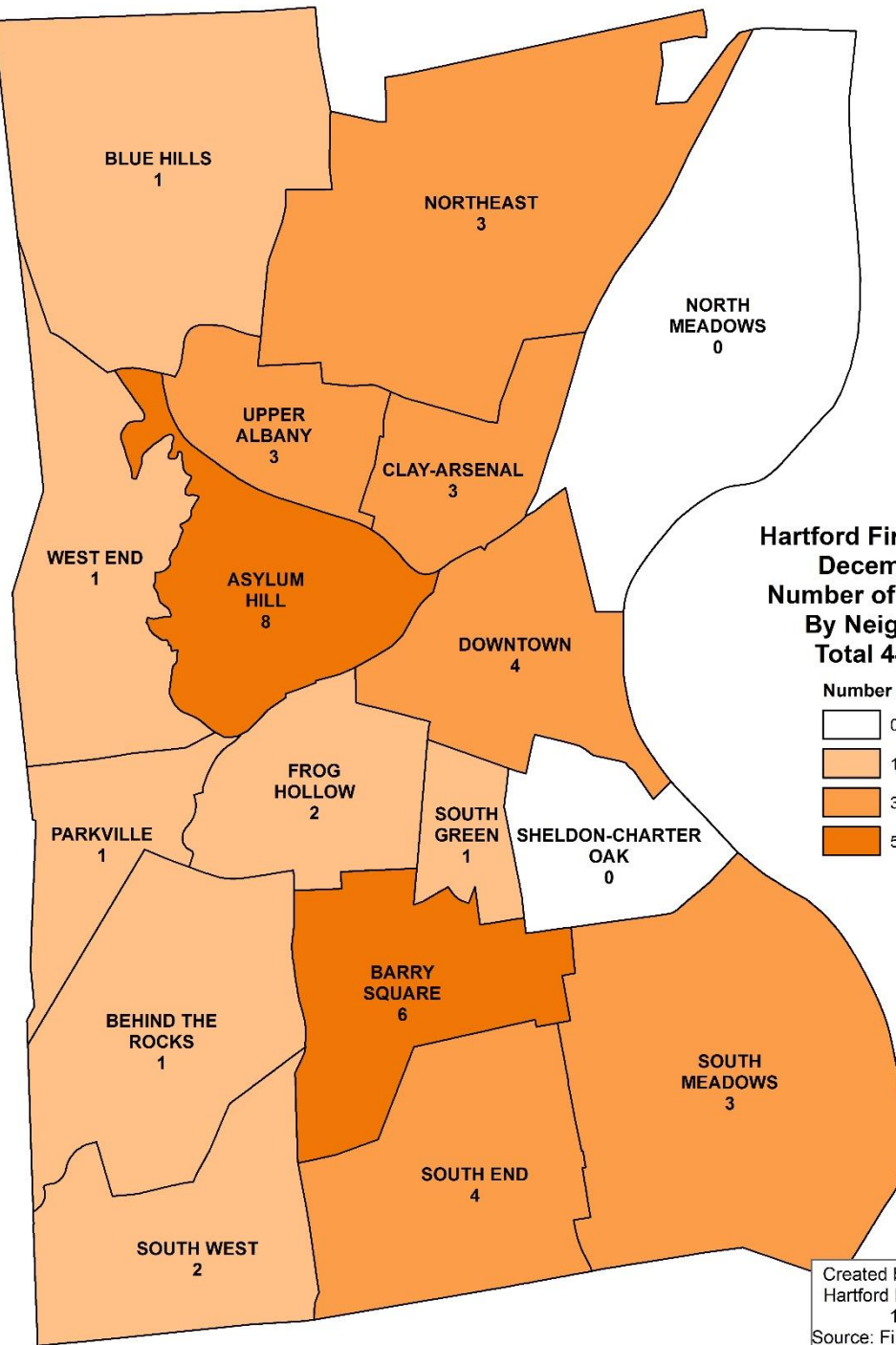


Incident Type	Description	Count
412	Gas leak (natural gas or LPG)	116
400	Hazardous condition, Other	74
424	Carbon monoxide incident	33
463	Vehicle accident, general cleanup	29
411	Gasoline or other flammable liquid spill	22
410	Combustible/flammable gas/liquid condition, other	13
413	Oil or other combustible liquid spill	10
460	Accident, potential accident, Other	7
420	Toxic condition, Other	3
462	Aircraft standby	2
422	Chemical spill or leak	1

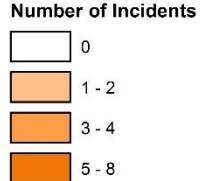
Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 309  
Not Geocoded: 1



# All Fires December 2020



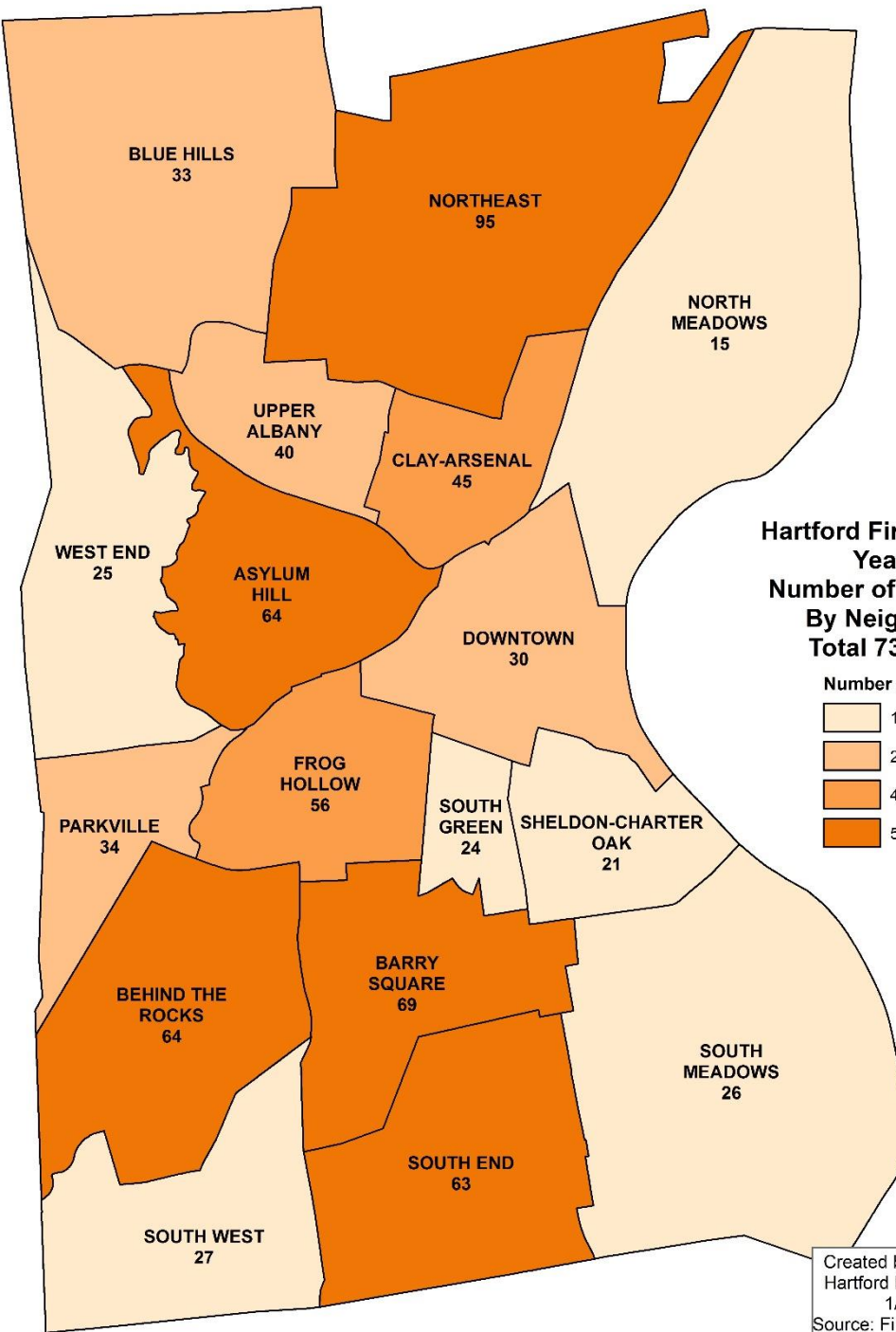
**Hartford Fire Department  
December 2020  
Number of All Fire Calls  
By Neighborhood  
Total 44 of Calls**



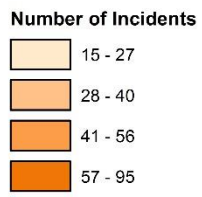
Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 43  
Not Geocoded: 1

Incident Type	Description	Count
131	Passenger vehicle fire	11
111	Building fire	10
151	Outside rubbish, trash or waste fire	5
113	Cooking fire, confined to container	3
150	Outside rubbish fire, Other	3
118	Trash or rubbish fire, contained	3
154	Dumpster or other outside trash receptacle fire	3
162	Outside equipment fire	2
140	Natural vegetation fire, Other	1
130	Mobile property (vehicle) fire, Other	1
112	Fires in structure other than in a building	1
132	Road freight or transport vehicle fire	1

# All Fires Year 2020



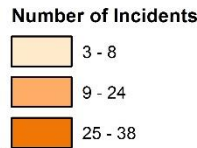
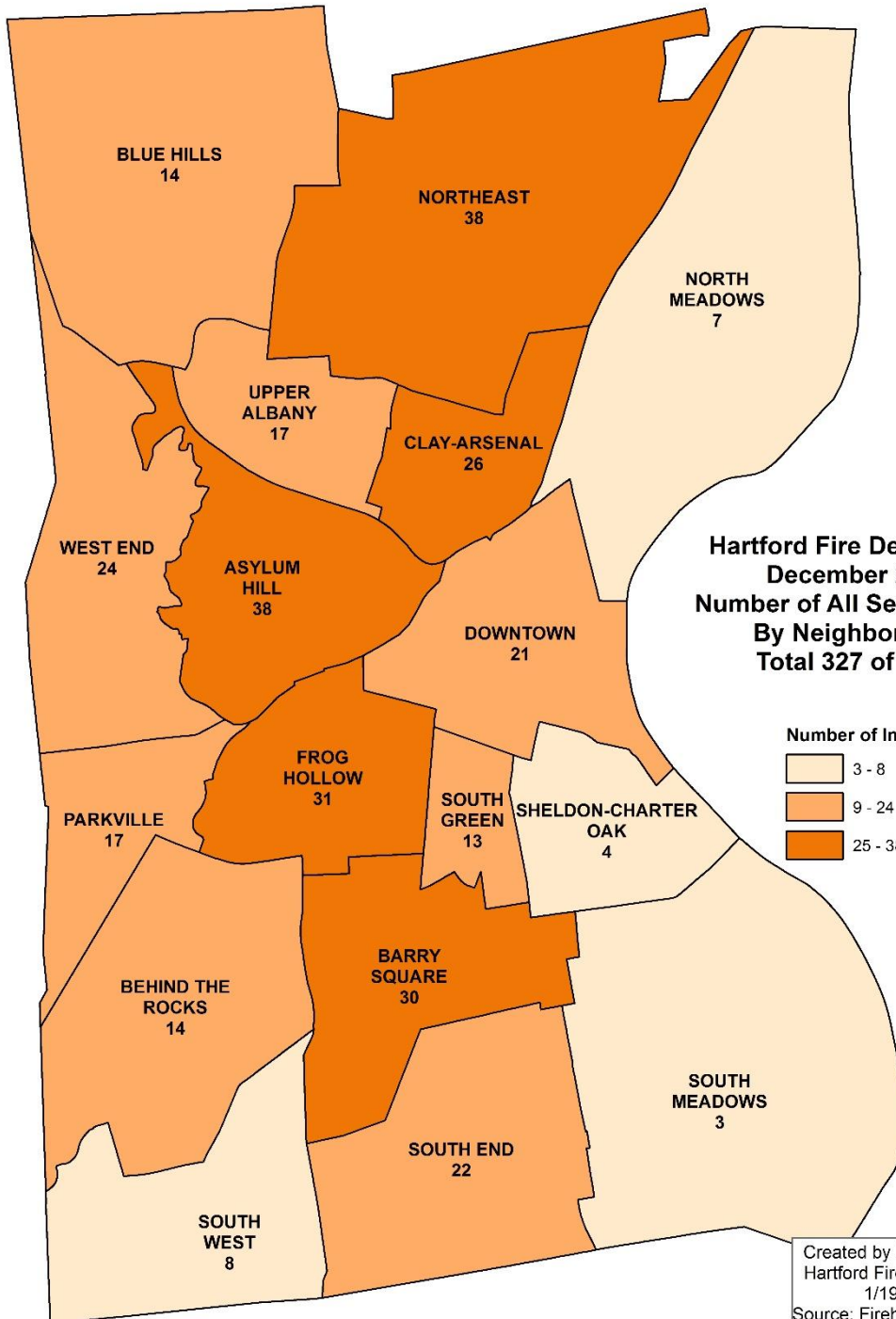
**Hartford Fire Department  
Year 2020  
Number of All Fire Calls  
By Neighborhood  
Total 739 of Calls**



Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 731  
Not Geocoded: 8

Incident Type	Description	Count
111	Building fire	116
151	Outside rubbish, trash or waste fire	114
131	Passenger vehicle fire	104
142	Brush or brush-and-grass mixture fire	89
140	Natural vegetation fire, Other	52
113	Cooking fire, confined to container	47
150	Outside rubbish fire, Other	42
154	Dumpster or other outside trash receptacle fire	36
118	Trash or rubbish fire, contained	27
100	Fire, Other	24
130	Mobile property (vehicle) fire, Other	20
143	Grass fire	13
112	Fires in structure other than in a building	10
160	Special outside fire, Other	7
132	Road freight or transport vehicle fire	6
116	Fuel burner/boiler malfunction, fire confined	5
161	Outside storage fire	4
162	Outside equipment fire	4
141	Forest, woods or wildland fire	4
117	Commercial Compactor fire, confined to rubbish	3
480	Attempted burning, illegal action, Other	2
115	Incinerator overload or malfunction, fire confined	2
134	Water vehicle fire	2
152	Garbage dump or sanitary landfill fire	1
133	Rail vehicle fire	1
153	Construction or demolition landfill fire	1
481	Attempt to burn	1
114	Chimney or flue fire, confined to chimney or flue	1
138	Off-road vehicle or heavy equipment fire	1

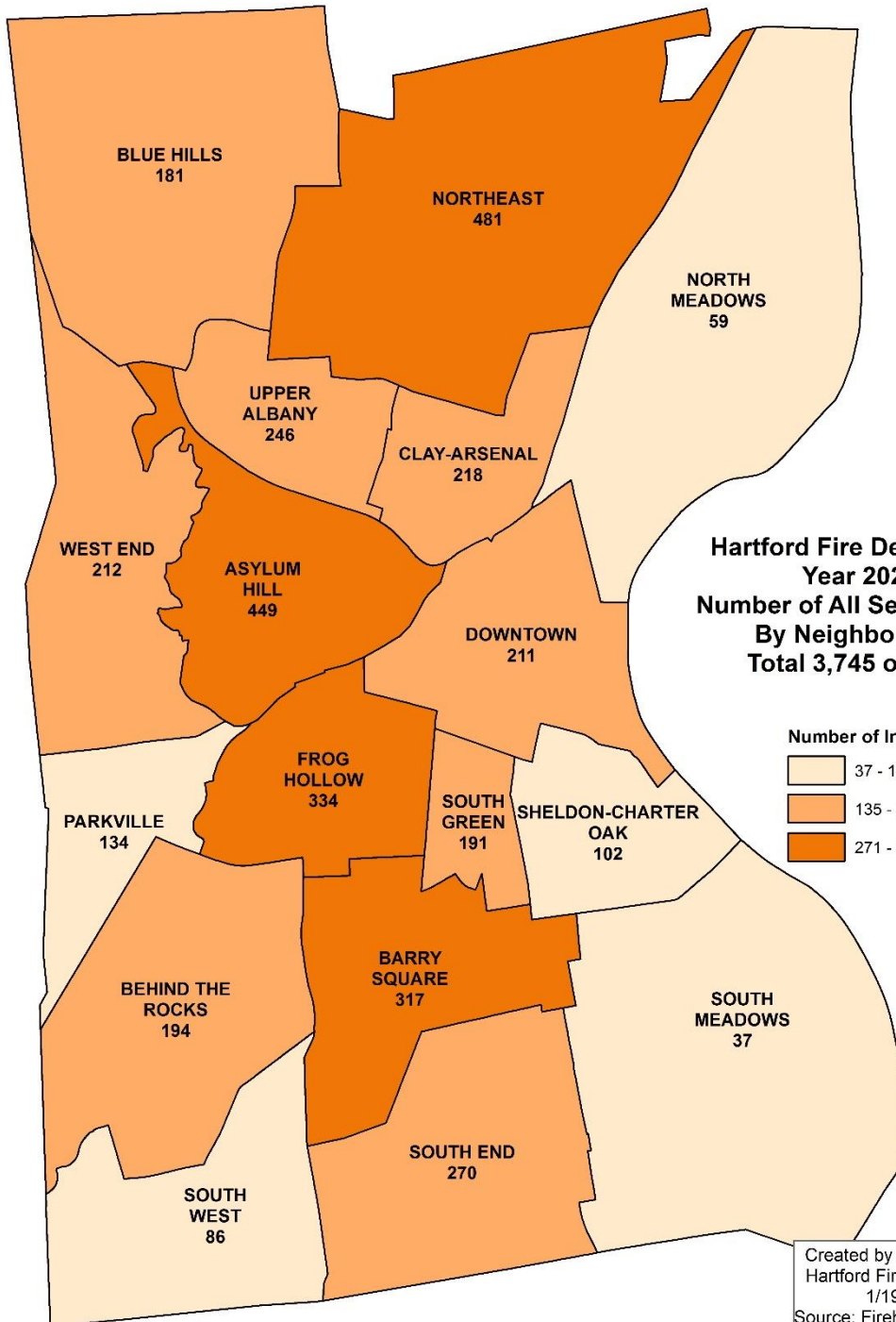
# Service Calls December 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 327  
Not Geocoded: 0

Incident Type	Description	Count
500	Service Call, other	158
552	Police matter	61
531	Smoke or odor removal	43
520	Water problem, Other	27
553	Public service	18
554	Assist invalid	5
550	Public service assistance, Other	3
444	Power line down	3
442	Overheated motor	2
440	Electrical wiring/equipment problem, Other	2
522	Water or steam leak	2
551	Assist police or other governmental agency	1
445	Arcing, shorted electrical equipment	1
443	Breakdown of light ballast	1

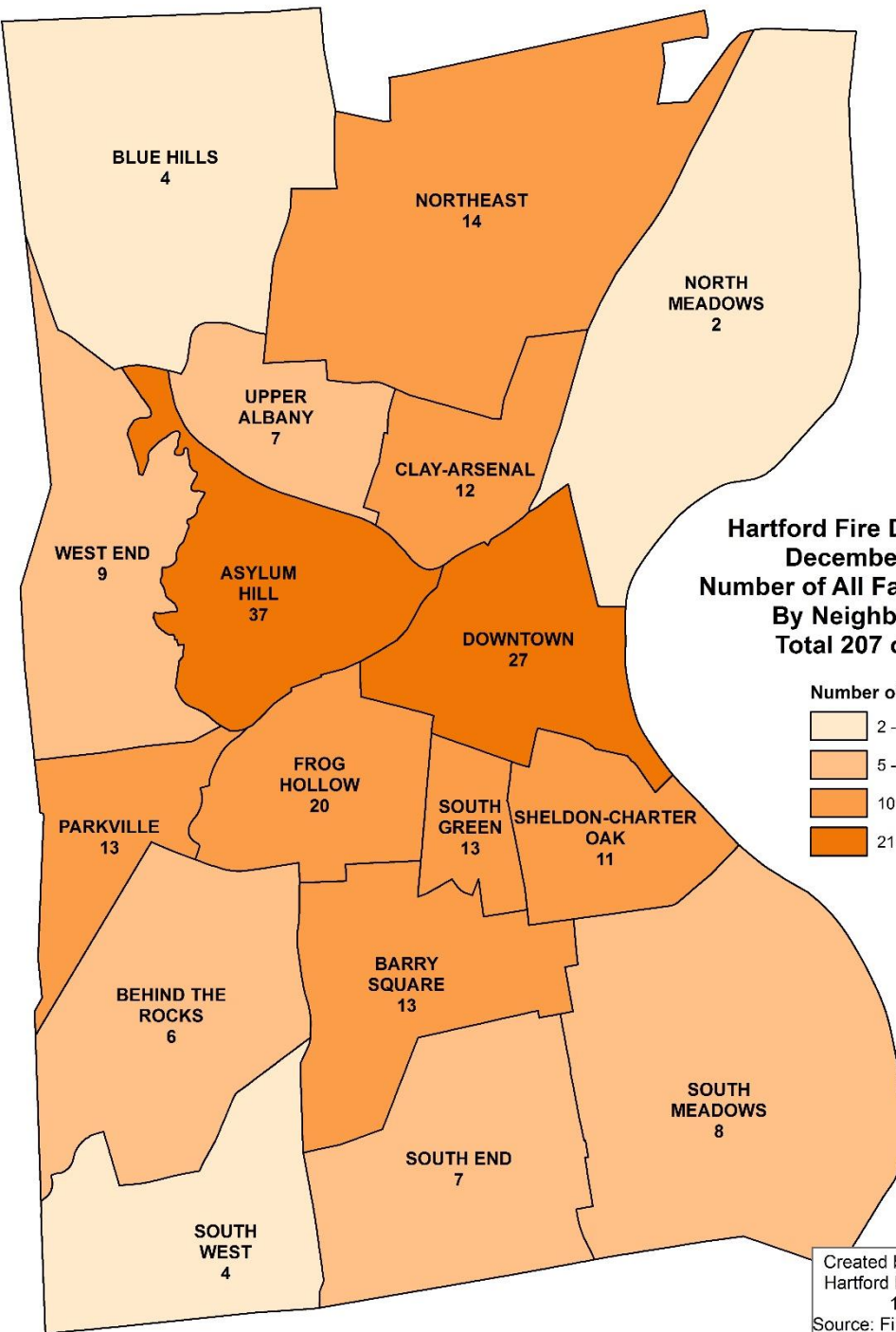
# Service Calls Year 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 3,722  
Not Geocoded: 23

Incident Type	Description	Count
500	Service Call, other	1472
552	Police matter	763
531	Smoke or odor removal	446
553	Public service	318
520	Water problem, Other	245
444	Power line down	211
550	Public service assistance, Other	71
440	Electrical wiring/equipment problem, Other	65
554	Assist invalid	36
522	Water or steam leak	31
551	Assist police or other governmental agency	26
442	Overheated motor	23
445	Arcing, shorted electrical equipment	11
571	Cover assignment, standby, moveup	7
441	Heat from short circuit (wiring), defective/worn	7
521	Water evacuation	5
555	Defective elevator, no occupants	3
561	Unauthorized burning	2
542	Animal rescue	1
443	Breakdown of light ballast	1
540	Animal problem, Other	1

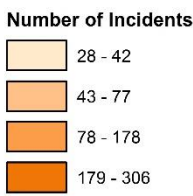
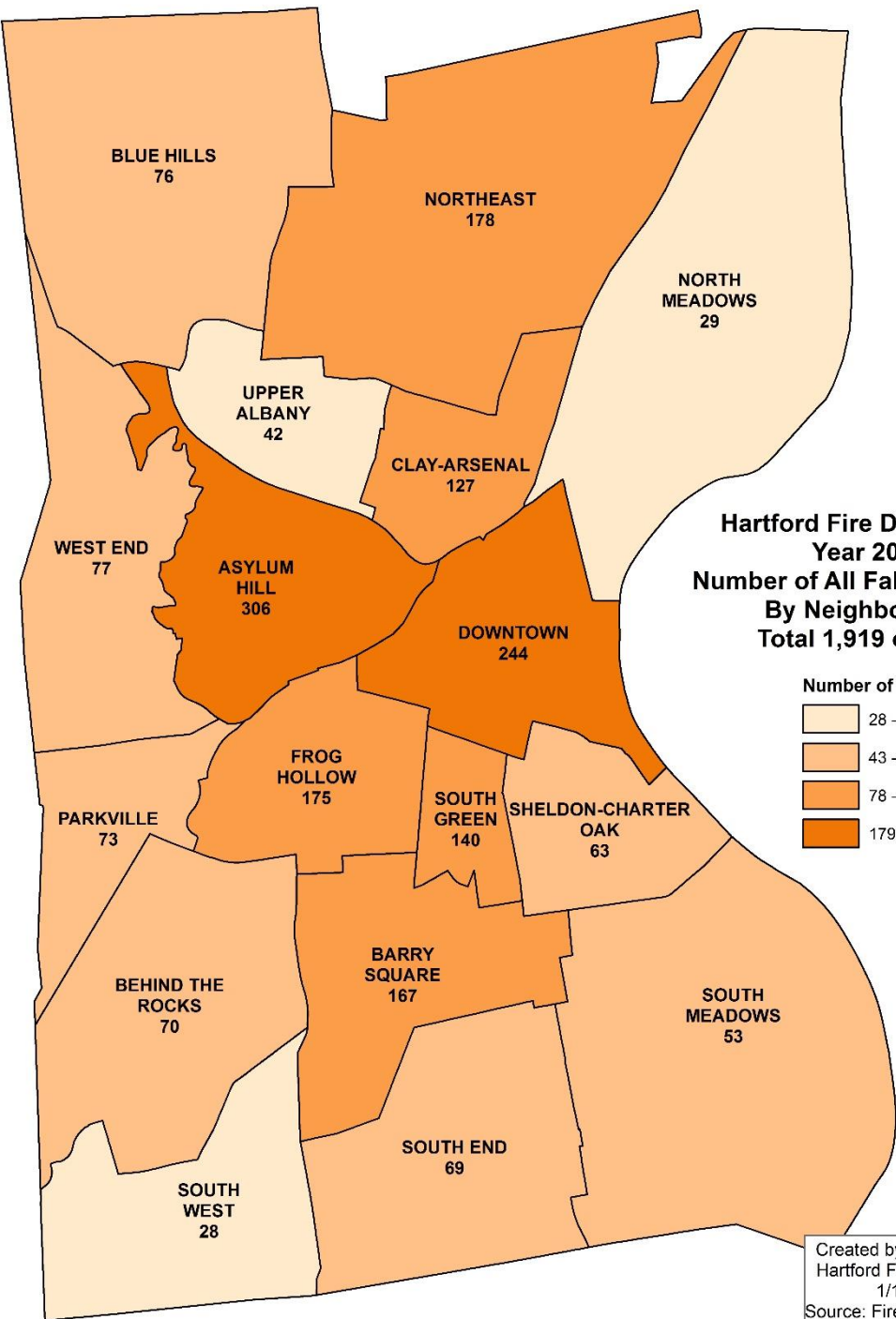
# Fire Alarms December 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 207  
Not Geocoded: 0

Incident Type	Description	Count
745	Alarm system activation, no fire - unintentional	71
743	Smoke detector activation, no fire - unintentional	46
710	Malicious, mischievous false call, Other	17
735	Alarm system sounded due to malfunction	17
740	Unintentional transmission of alarm, Other	15
733	Smoke detector activation due to malfunction	13
730	System malfunction, Other	8
700	False alarm or false call, Other	5
731	Sprinkler activation due to malfunction	5
744	Detector activation, no fire - unintentional	4
715	Local alarm system, malicious false alarm	3
736	CO detector activation due to malfunction	1
742	Extinguishing system activation	1
741	Sprinkler activation, no fire - unintentional	1

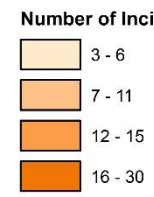
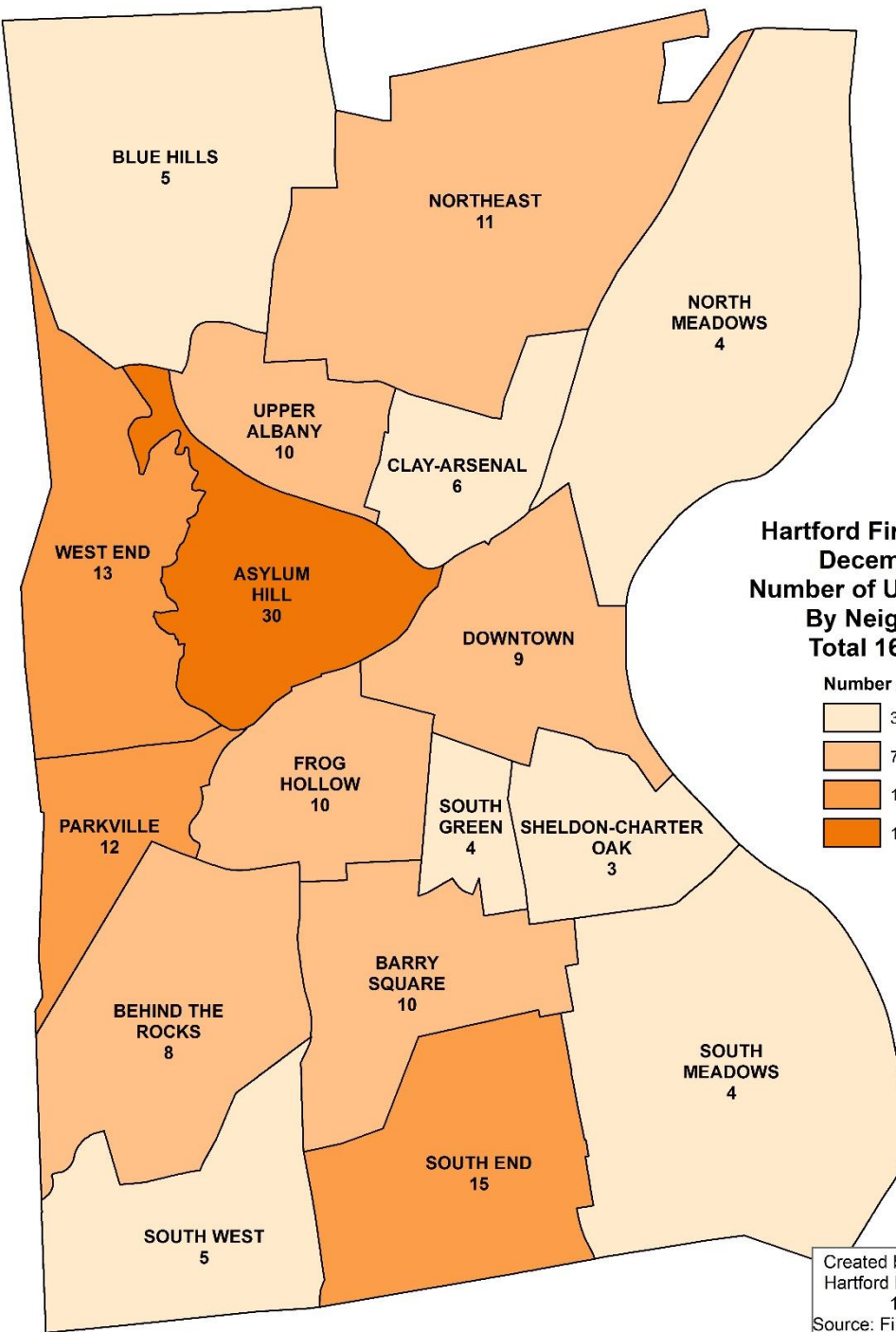
# Fire Alarms Year 2020



Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 1,917  
Not Geocoded: 2

Incident Type	Description	Count
745	Alarm system activation, no fire - unintentional	614
743	Smoke detector activation, no fire - unintentional	396
735	Alarm system sounded due to malfunction	234
740	Unintentional transmission of alarm, Other	193
710	Malicious, mischievous false call, Other	135
733	Smoke detector activation due to malfunction	81
730	System malfunction, Other	65
744	Detector activation, no fire - unintentional	48
700	False alarm or false call, Other	38
731	Sprinkler activation due to malfunction	23
714	Central station, malicious false alarm	18
741	Sprinkler activation, no fire - unintentional	17
715	Local alarm system, malicious false alarm	16
736	CO detector activation due to malfunction	11
734	Heat detector activation due to malfunction	10
746	Carbon monoxide detector activation, no CO	7
711	Municipal alarm system, malicious false alarm	7
742	Extinguishing system activation	2
713	Telephone, malicious false alarm	2
751	Biological hazard, malicious false report	1
732	Extinguishing system activation due to malfunction	1

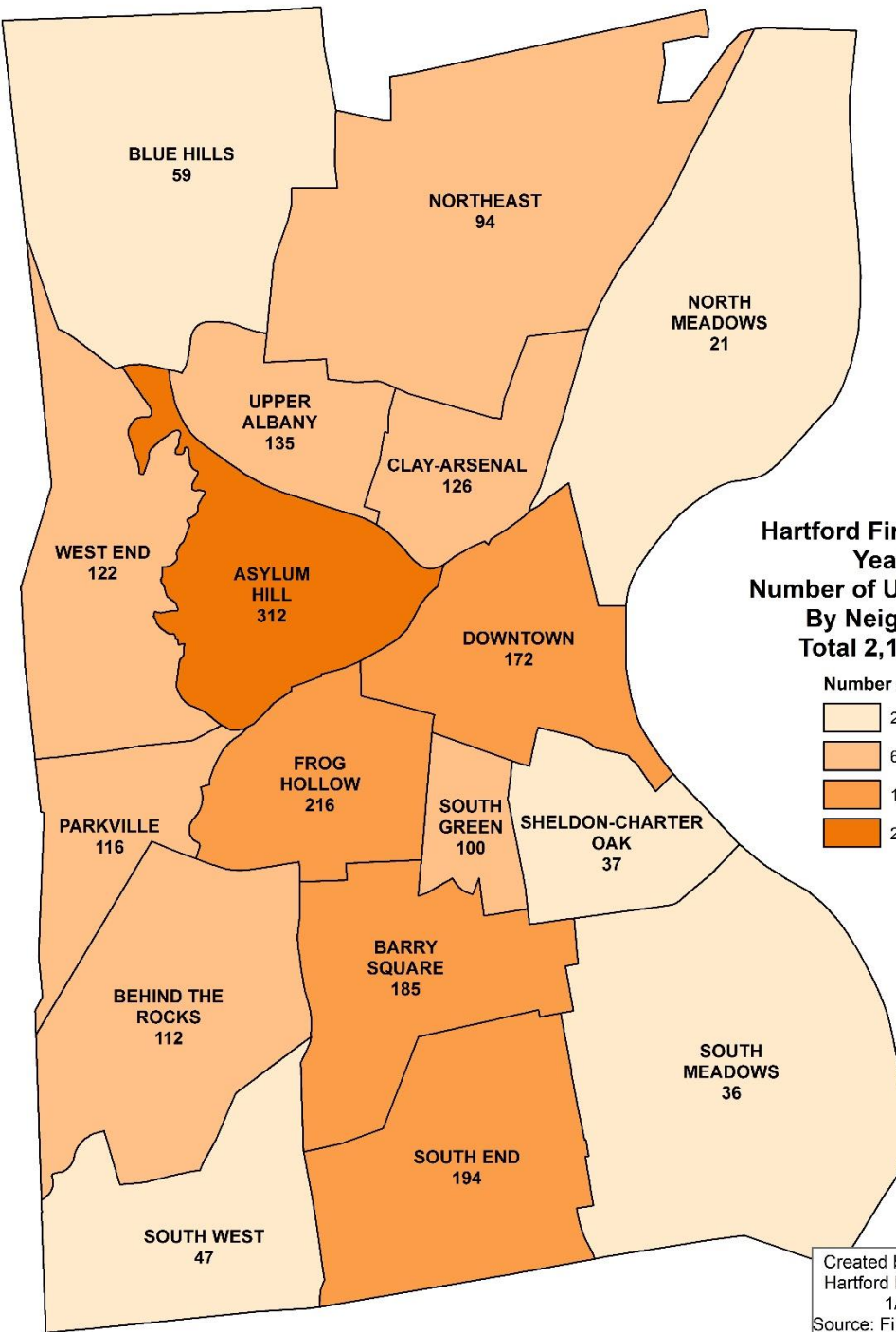
# Undefined Calls December 2020



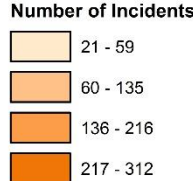
Created by Leandro Cieri  
Hartford Fire Department  
1/6/2021  
Source: Firehouse Software  
Geocoded: 159  
Not Geocoded: 1

Incident Type	Description	Count
622	No Incident found on arrival at dispatch address	136
661	EMS call, party transported by non-fire agency	7
900	Special type of incident, Other	4
621	Wrong location	4
600	Good intent call, Other	4
611	Dispatched & cancelled en route	2
652	Steam, vapor, fog or dust thought to be smoke	2
651	Smoke scare, odor of smoke	1

# Undefined Calls Year 2020



**Hartford Fire Department  
Year 2020  
Number of Undefined Calls  
By Neighborhood  
Total 2,119 of Calls**



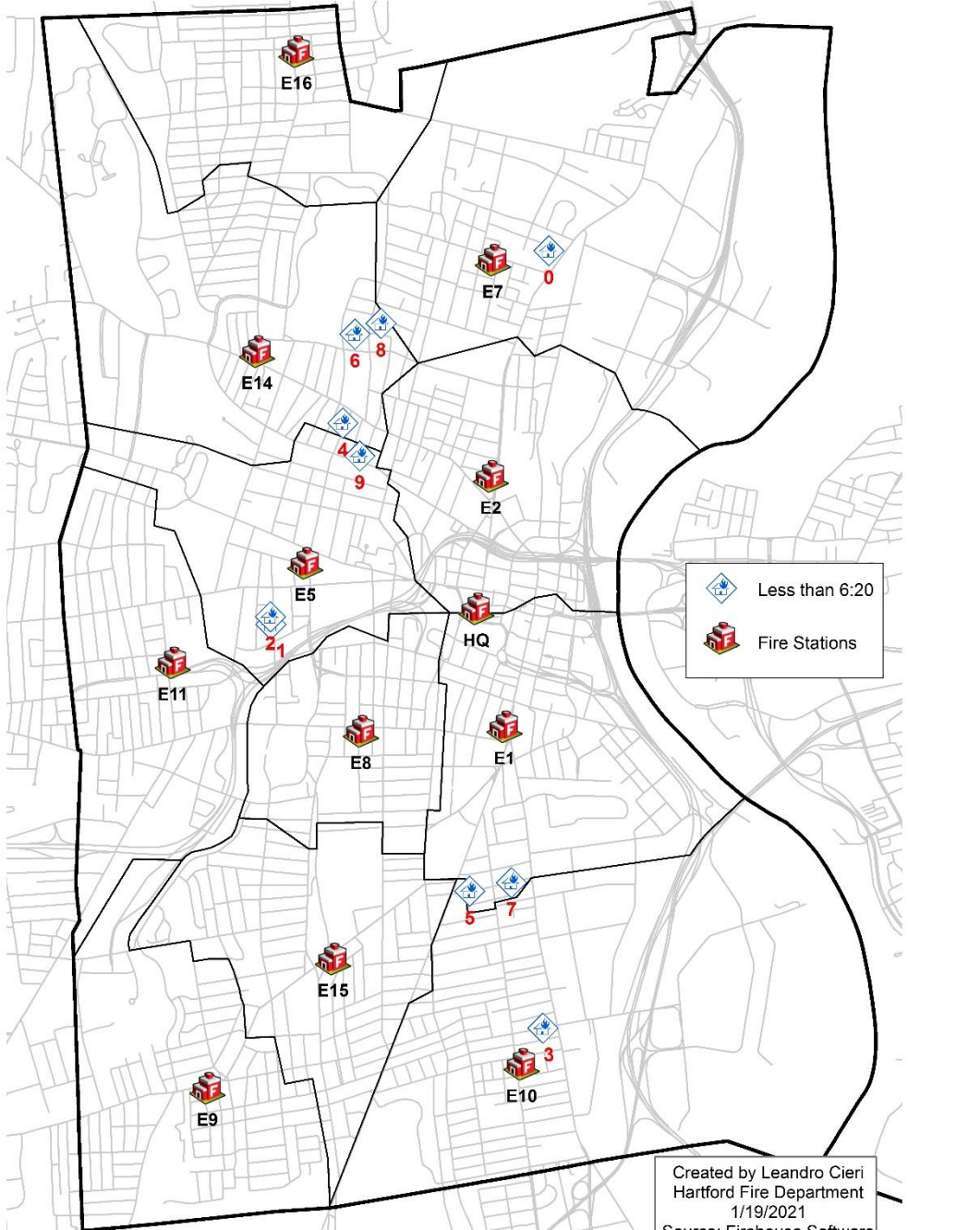
Created by Leandro Cieri  
Hartford Fire Department  
1/19/2021  
Source: Firehouse Software  
Geocoded: 2,084  
Not Geocoded: 35

Incident Type	Description	Count
622	No Incident found on arrival at dispatch address	1846
661	EMS call, party transported by non-fire agency	61
900	Special type of incident, Other	45
611	Dispatched & cancelled en route	38
902	UNKNOWN	23
	(blank)	6
621	Wrong location	27
651	Smoke scare, odor of smoke	20
652	Steam, vapor, fog or dust thought to be smoke	12
650	Steam, Other gas mistaken for smoke, Other	9
600	Good intent call, Other	8
653	Smoke from barbecue, tar kettle	7
221	Overpressure rupture of air or gas pipe/pipeline	5
671	HazMat release investigation w/no HazMat	4
911	Citizen complaint	2
9001	Special Events Response	1
231	Chemical reaction rupture of process vessel	1
243	Fireworks explosion (no fire)	1
212	Overpressure rupture of steam boiler	1
211	Overpressure rupture of steam pipe or pipeline	1
631	Authorized controlled burning	1



# Location of Structure Fires In Relationship to Fire Stations

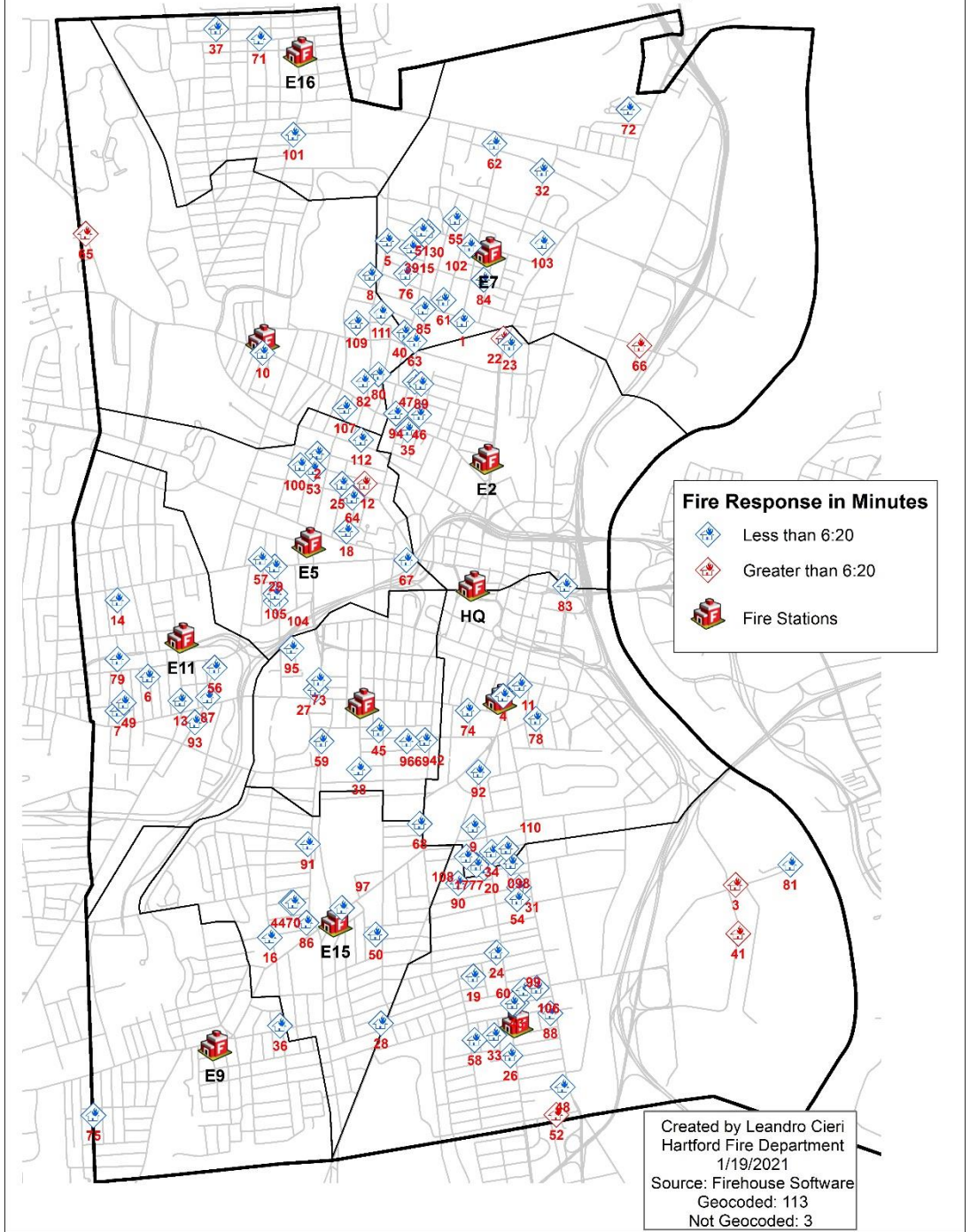
Key	Incident Number	Response	Firefighter Fatality	Firefighter Injury	Civilian Fatality	Civilians Injured	Cause
0	20-0346071	0:04:50	0	0	0	0	Heat from powered equipment, Other
1	20-0351035	0:04:27	0	0	0	0	Heat source: other
2	20-0351071	0:00:51	0	0	0	0	Heat source: other
3	20-0352002	0:04:28	0	0	0	0	Electrical arcing
4	20-0354033	0:02:39	0	0	0	0	Undetermined
5	20-0360082	0:04:34	0	0	0	1	Lighter: cigarette, cigar
6	20-0361005	0:04:36	0	0	0	0	Undetermined
7	20-0361059	0:03:32	0	0	0	0	Candle
8	20-0362066	0:04:45	0	0	0	0	Incendiary device
9	20-0366060	0:04:21	0	0	0	0	



Month of December

Created by Leandro Cieri  
 Hartford Fire Department  
 1/19/2021  
 Source: Firehouse Software  
 Geocoded: 10  
 Not Geocoded: 0

# Location of Structure Fires In Relationship to Fire Stations



Key	Incident Number	Key	Incident Number	Key	Incident Number
0	20-0010037	49	20-0204029	97	20-0316035
1	20-0015060	50	20-0206007	98	20-0323009
2	20-0017028	51	20-0207070	99	20-0326047
3	20-0028007	52	20-0209051	100	20-0328016
4	20-0028043	53	20-0211006	101	20-0330062
5	20-0033013	54	20-0212047	102	20-0332023
6	20-0033036	55	20-0217209	103	20-0346071
7	20-0047039	56	20-0217220	104	20-0351035
8	20-0047046	57	20-0218023	105	20-0351071
9	20-0053041	58	20-0222067	106	20-0352002
10	20-0065025	59	20-0223001	107	20-0354033
11	20-0068007	60	20-0223007	108	20-0360082
12	20-0068008	61	20-0230034	109	20-0361005
13	20-0069077	62	20-0231058	110	20-0361059
14	20-0071086	63	20-0232001	111	20-0362066
15	20-0074037	64	20-0232026	112	20-0366060
16	20-0078017	65	20-0233026		
17	20-0086058	66	20-0241038		
18	20-0087048	67	20-0244033		
19	20-0092076	68	20-0248054		
20	20-0105058	69	20-0249003		
21	20-0111020	70	20-0255088		
22	20-0118013	71	20-0256024		
23	20-0123051	72	20-0256045		
24	20-0125009	73	20-0256048		
25	20-0125011	74	20-0259004		
26	20-0135033	75	20-0259006		
27	20-0138062	76	20-0259034		
28	20-0141039	77	20-0262021		
29	20-0149018	78	20-0264019		
30	20-0149063	79	20-0273002		
31	20-0152070	80	20-0273004		
32	20-0154007	81	20-0273065		
33	20-0155001	82	20-0276066		
34	20-0158079	83	20-0279037		
35	20-0162046	84	20-0279077		
36	20-0167055	85	20-0283009		
37	20-0169064	86	20-0283063		
38	20-0173020	87	20-0284038		
39	20-0175055	88	20-0286025		
40	20-0186111	89	20-0288071		
41	20-0189004	90	20-0294075		
42	20-0195018	91	20-0295091		
43	20-0197009	92	20-0297046		
44	20-0198042	93	20-0304085		
45	20-0200001	94	20-0306032		
46	20-0200023	95	20-0312048		
47	20-0203016	96	20-0312050		
48	20-0203065				

# QUESTIONS/COMMENTS



"Goal Oriented, Results Driven"