



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

**FIRESTAT**

*September 2016*

**"Goal Oriented, Results Driven"**



# AGENDA



- Introductions
- Remark's from Chief Freeman
- Remark's from Chief Costello
- Remark's from Chief Hudson
- Budget Discussion by CPT Reilly
- Division Briefings
- Questions/Comments

**"Goal Oriented, Results Driven"**

# Chief Freeman



"Goal Oriented, Results Driven"

# Chief Costello



"Goal Oriented, Results Driven"

# Chief Hudson



"Goal Oriented, Results Driven"

# EMERGENCY SERVICES



"Goal Oriented, Results Driven"

# Fire Response Scorecard

## City-Wide

**Operational Performance Measure:** To measure the Response time of 4 firefighters or 1 Engine according to NFPA 1710 and ISO standards.



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

**Performance Target:** Arrival of 17 Firefighters within 8 minutes (1710) or Arrival of 1 Engine in 5:20 minutes (ISO) – NFPA (1710) is at 90%

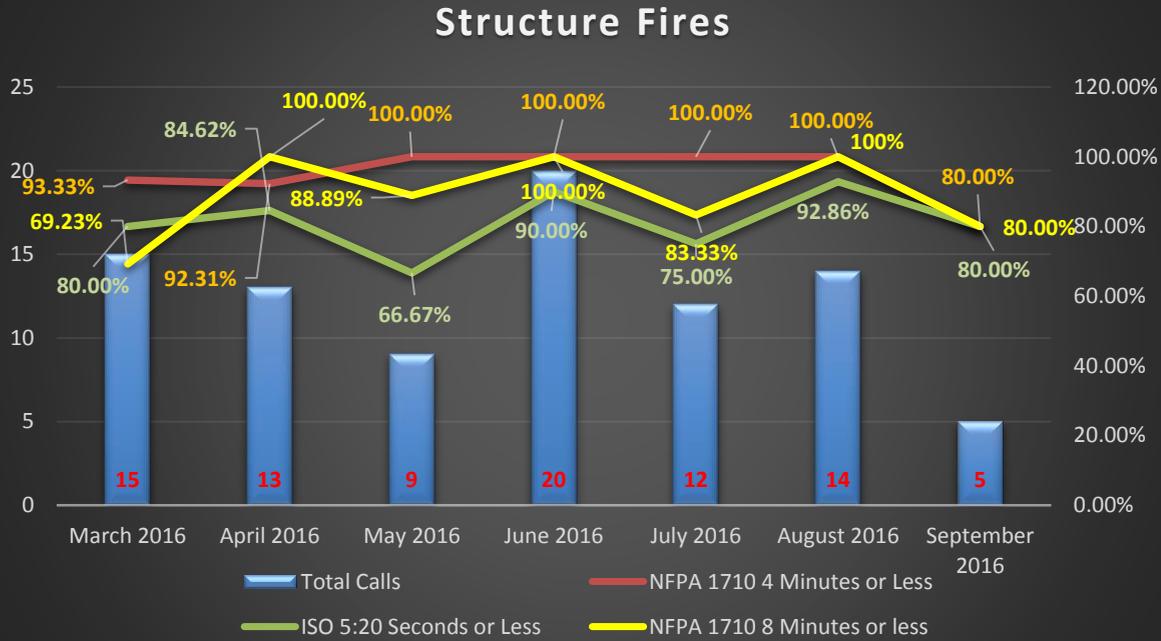
**Data Source:** Firehouse Software

**Current Period:** 09/01/2016 -09/30/2016

**Previous Period:** 05/16 – 08/16

### HISTORICAL ANALYSIS

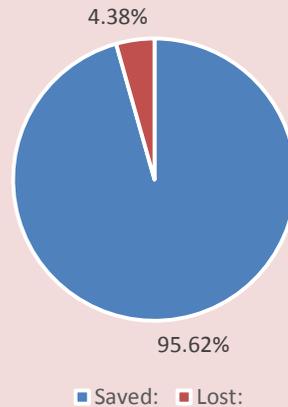
Reporting Period	Performance Targets	Compliance	
	# Incidents	NFPA 1710 %	ISO %
May 2016	9	88.89%	66.67%
June 2016	20	100.00%	90.00%
July 2016	12	83.33%	75.00%
August 2016	14	100%	92.86%



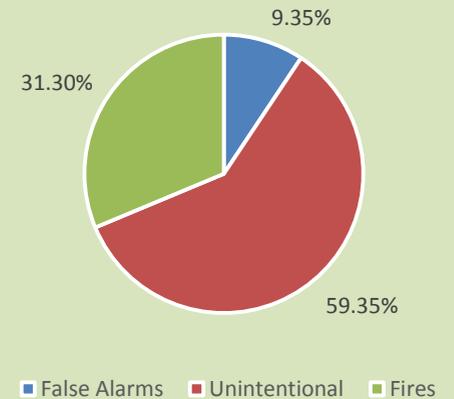
### Analysis

- Staffing
- Mutual Aid Responses: 0
- Performance Standard(s) for 1710 (full compliment) and ISO were not met for this reporting period city-wide. 1 call out of 5 was the determining factor of us not being in compliance this month.

### Percentage of Property Saved



### False/Unintentional Alarms to Fire Calls



# EMS Response Scorecard

## City-Wide

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



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

**Performance Target:** Arrival of 4 minutes or less for First Responder calls - National Standard 1710 is at 90%.

**Data Source:** Firehouse Software

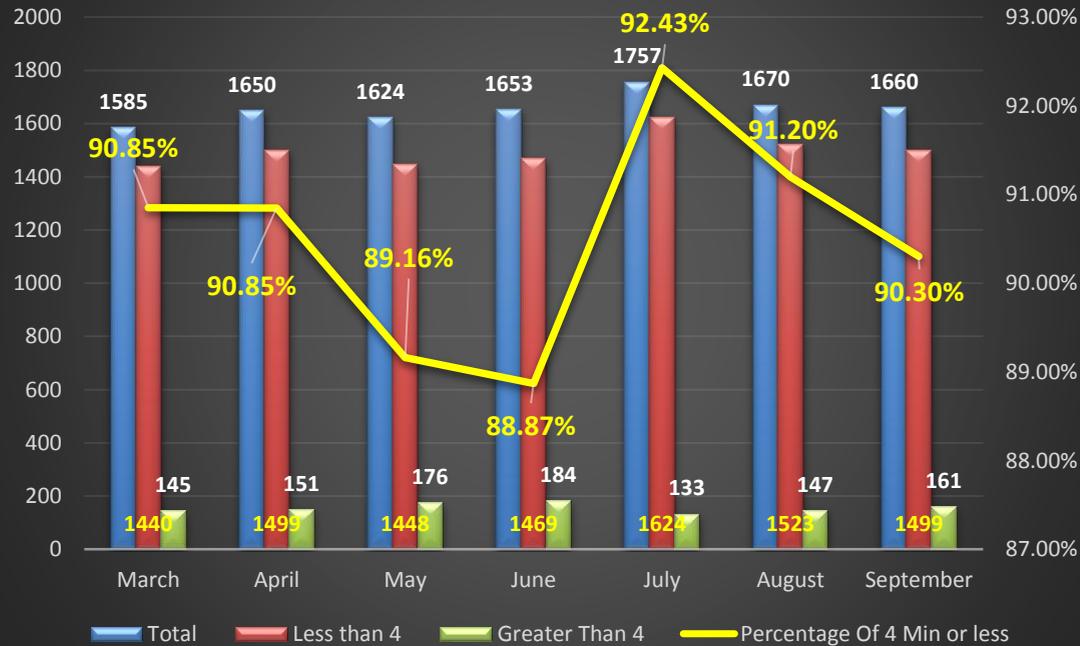
**Current Period:** 09/01/2016 -09/30/2016

**Previous Period:** 05/16 – 08/16

### HISTORICAL ANALYSIS

Reporting Period	1 Company 4 Minute or Less		
	# of Incidents	# of Incidents Met	# of Incidents Not Met
May 2016	1624	1448	176
June 2016	1653	1469	184
July 2016	1757	1624	133
August 2016	1670	1523	147

### EMS Response City Wide



### Analysis

➤ Target objectives were met for this month (minimum 90%). .30% above goal was achieved.

### Recommendations

➤ Continue to emphasize importance of EMS responses.

### Impact

➤ Sustainment of efficient EMS delivery.

# Fire Response Scorecard

## District 1

**Operational Performance Measure:** To measure the Response time of 4 firefighters or 1 Engine according to NFPA 1710 and ISO standards.



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

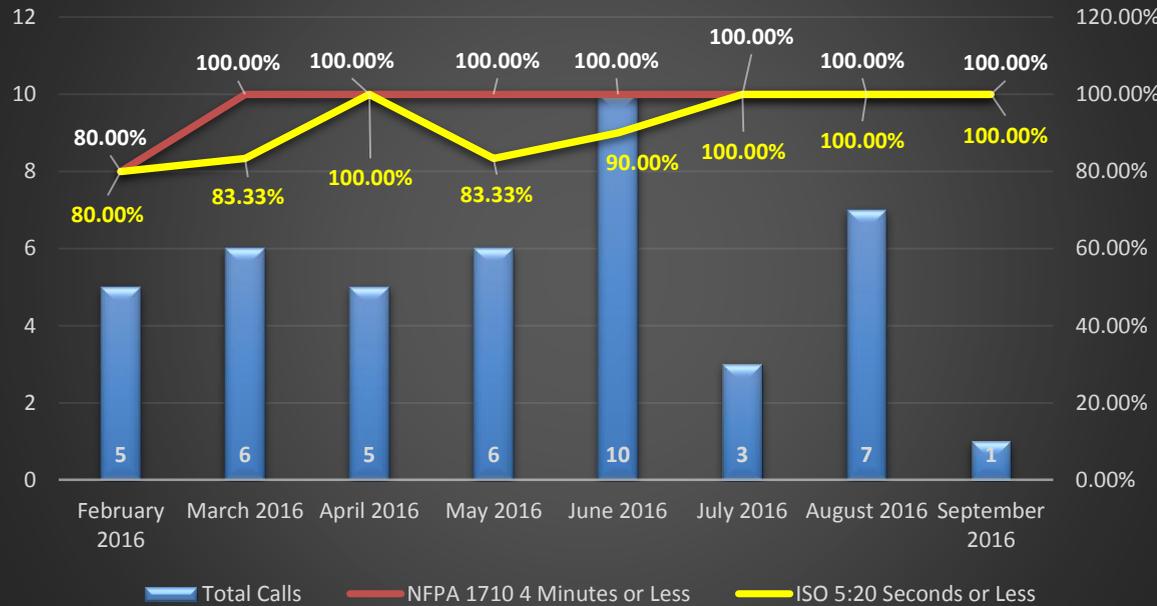
**Performance Target:** Arrival of 4 Firefighters within 4 minutes (1710) or Arrival of 1 Engine in 5:20 minutes (ISO) – NFPA (1710) is at 90%

**Data Source:** Firehouse Software

**Current Period:** 09/01/2016 - 09/30/2016

**Previous Period:** 05/16 – 08/16

### First Due Engine Response in District 1 Area



### HISTORICAL ANALYSIS

Reporting Period	Performance Targets	Compliance	
	# Incidents	NFPA 1710 %	ISO %
May 2016	6	100.00%	83.33%
June 2016	10	100.00%	90.00%
July 2016	3	100.00%	100.00%
August 2016	7	100.00%	100.00%

### Analysis

### Recommendations

### Impact

➤ Excellent work for three months in a row. 100% compliance....exceptional job, District 1.

➤ Continue with effective emergency response engagement. Results are showing measurable improvements.

➤ Proficient delivery of fire and emergency services.

# EMS Response Scorecard

## District 1

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



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

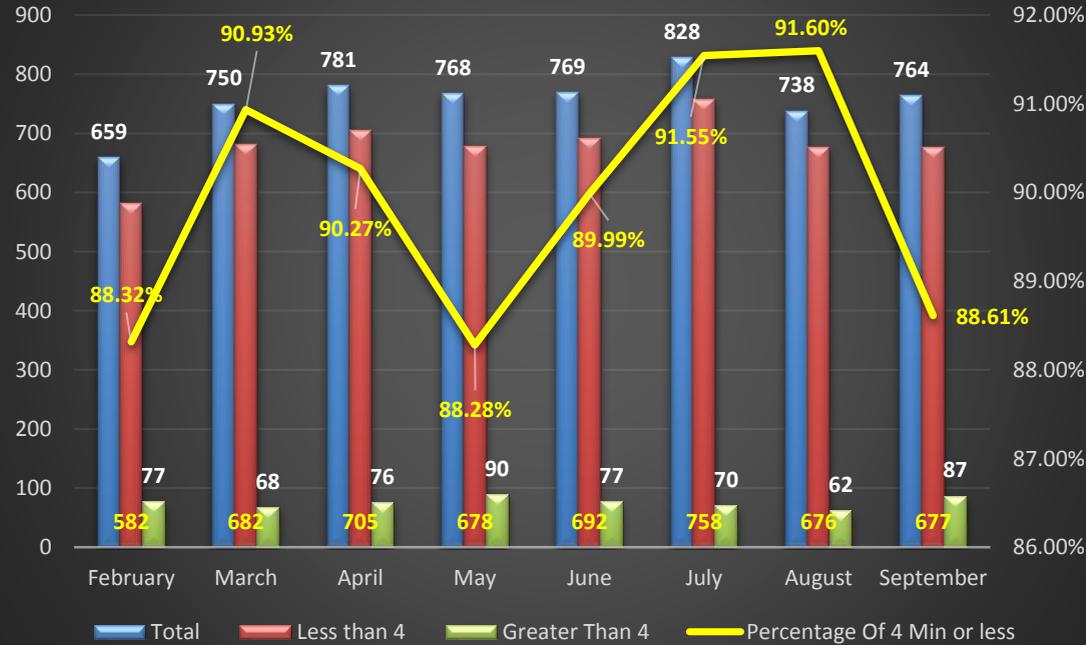
**Performance Target:** Arrival of 4 minutes or less for First Responder calls – National Standard 1710 is at 90%.

**Data Source:** Firehouse Software

**Current Period:** 09/01/2016 - 09/30/2016

**Previous Period:** 05/16 – 08/16

### First Due EMS Response in District 1 Area



### HISTORICAL ANALYSIS

Reporting Period	1 Company 4 Minute or Less		
	# of Incidents	# of Incidents Met	# of Incidents Not Met
May 2016	768	678	90
June 2016	769	692	77
July 2016	828	758	70
August 2016	738	676	62

#### Analysis

#### Recommendations

#### Impact

➤ Goal of 90% was not successfully obtained. We were 1.39% short.

➤ Continue to communicate the importance of effective emergency medical services responses.

➤ Safe and efficient EMS mitigation in a timely manner.

# Fire Response Scorecard

## District 2

**Operational Performance Measure:** To measure the Response time of 4 firefighters or 1 Engine according to NFPA 1710 and ISO standards.



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

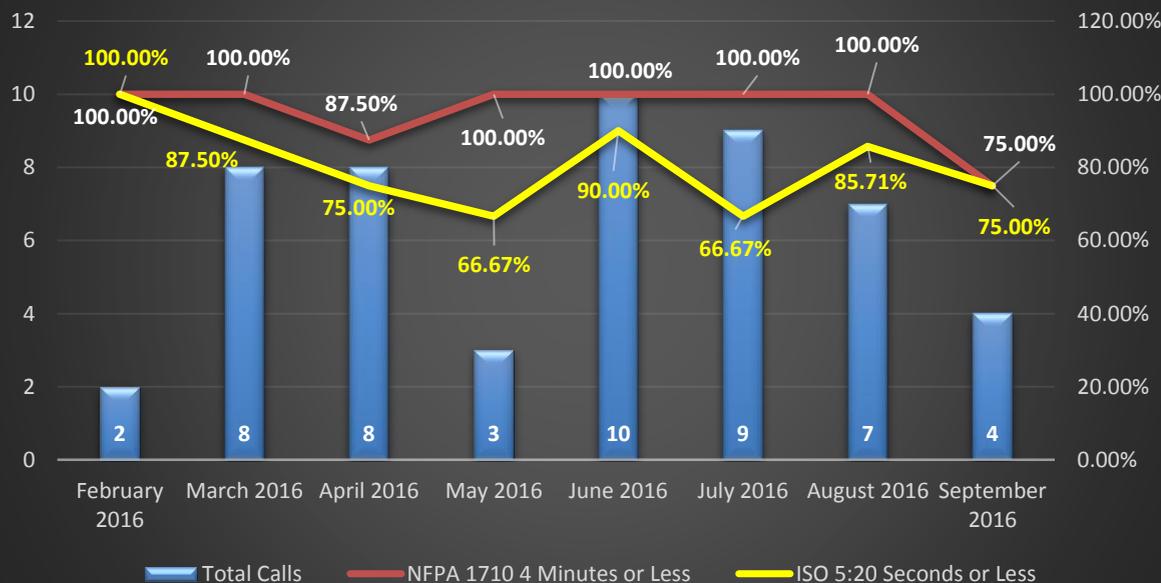
**Performance Target:** Arrival of 4 Firefighters within 4 minutes (1710) or Arrival of 1 Engine in 5:20 minutes (ISO) – NFPA (1710) is at 90%

**Data Source:** Firehouse Software

**Current Period:** 09/01/2016 -09/30/2016

**Previous Period:** 05/16 – 08/16

### First Due Engine Response in District 2 Area



### HISTORICAL ANALYSIS

Reporting Period	Performance Targets	Compliance	
	# Incidents	NFPA 1710 %	ISO %
May 2016	3	100.00%	66.67%
June 2016	10	100.00%	90.00%
July 2016	9	100.00%	66.67%
August 2016	7	100.00%	85.71%

#### Analysis

#### Recommendations

#### Impact

➤ NFPA 1710 and ISO standard was not met. District 2 only had 4 calls and 1 was non-compliant which is why there is only 75% compliance.

✓ Reiterate in District 2 that turnout and travel time is critically important.

➤ Safe and efficient fire and emergency services mitigation in a timely manner.

# EMS Response Scorecard

## District 2

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



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

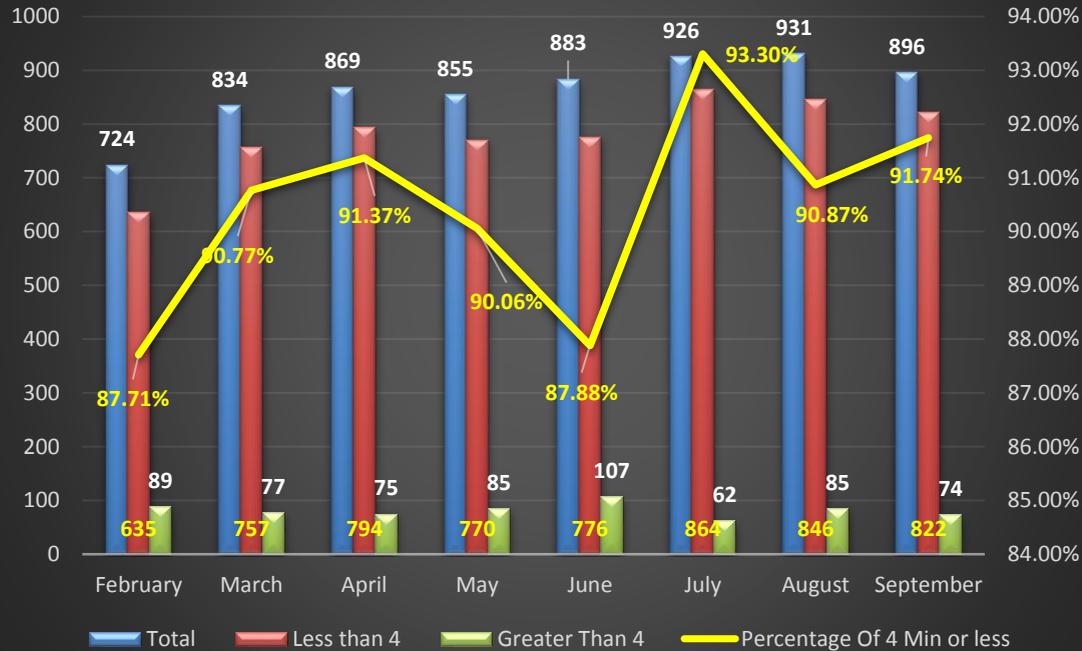
**Performance Target:** Arrival of 4 minutes or less for First Responder calls – National Standard 1710 is at 90%.

**Data Source:** Firehouse Software

**Current Period:** 09/01/2016 - 09/30/2016

**Previous Period:** 05/16 – 08/16

### First Due EMS Response in District 2 Area



### HISTORICAL ANALYSIS

Reporting Period	1 Company 4 Minute or Less		
	# of Incidents	# of Incidents Met	# of Incidents Not Met
May 2016	855	770	85
June 2016	883	776	107
July 2016	926	864	62
August 2016	931	846	85

#### Analysis

#### Recommendations

#### Impact

➤ Goal of 90% was met and exceeded by 1.74%.

➤ Continue with above average performance.

➤ Safe and efficient fire and emergency services mitigation in a timely manner.

# 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

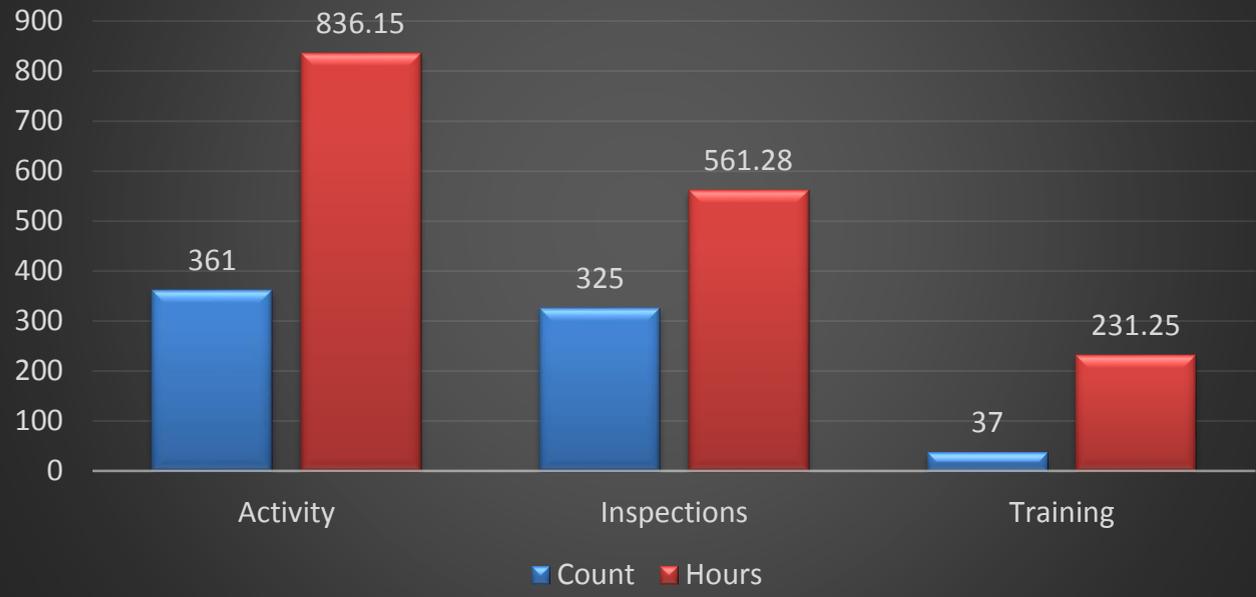
**Performance Target** – Risk in the community are minimized through a proactive code enforcement and public education program, respectively.

**Data Source:** HFD Firehouse Software

**Current Period:** 09/01/16 – 09/30/16

**Previous Period:** N/A

### Fire Marshal Office September 2016



### HISTORICAL ANALYSIS

Reporting Period	Violations		
	Violations Found	Violations Cleared	
05/16	46	386	
06/16	37	19	
07/16	97	118	
08/16	248	314	
09/16	322	194	

### Attendance

<b>Total Hours Working:</b>	<b>1628.28</b>	<b>Off Duty:</b>	<b>340</b>
<b>Total Hours on Duty</b>	<b>1786.09</b>	<b>Percentage Account For:</b>	<b>91.16%</b>

### Recommendations

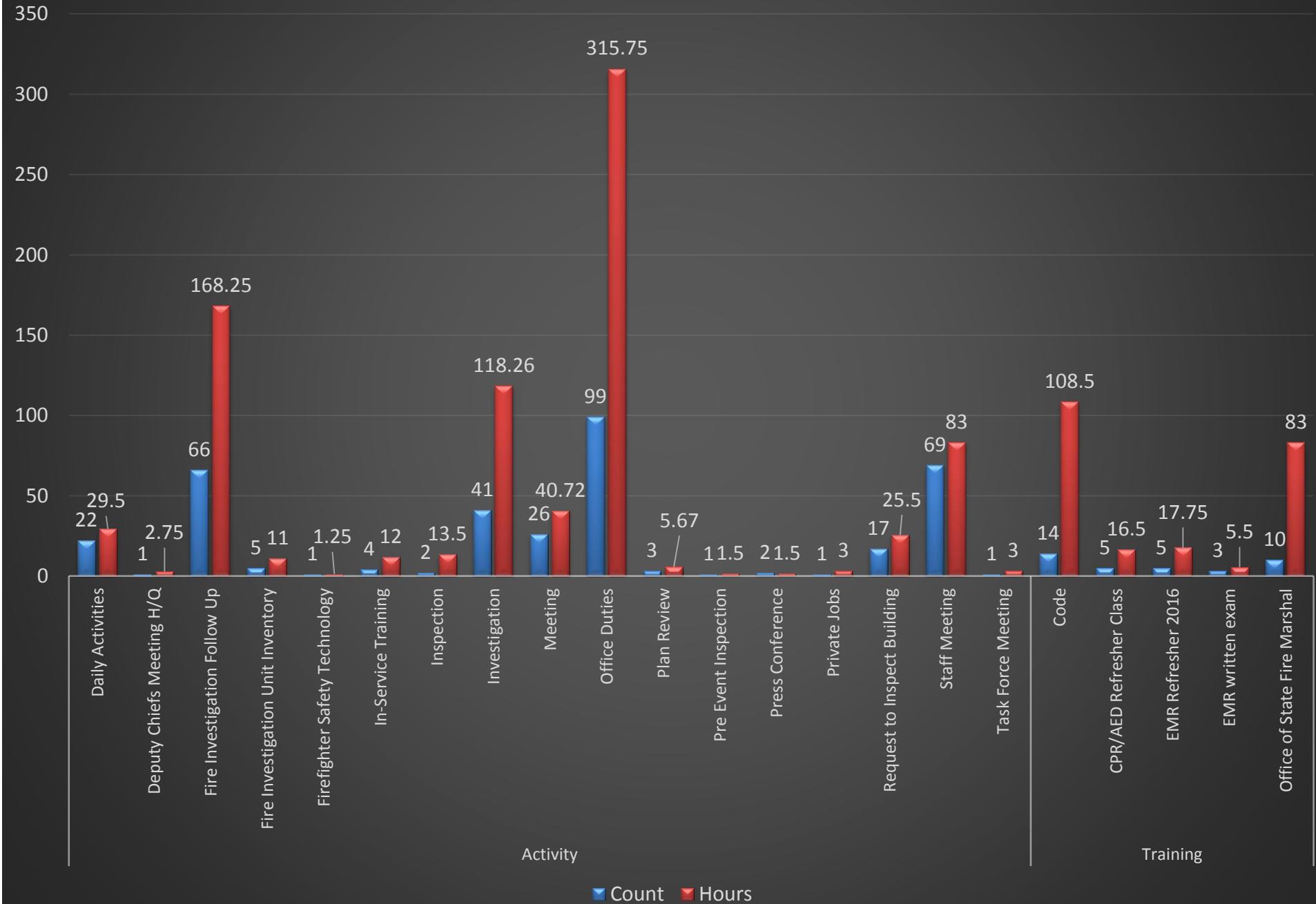
- ✓ Establish baseline to evaluate performance once Panasonic Toughpads are procured and put into service.

### Impact

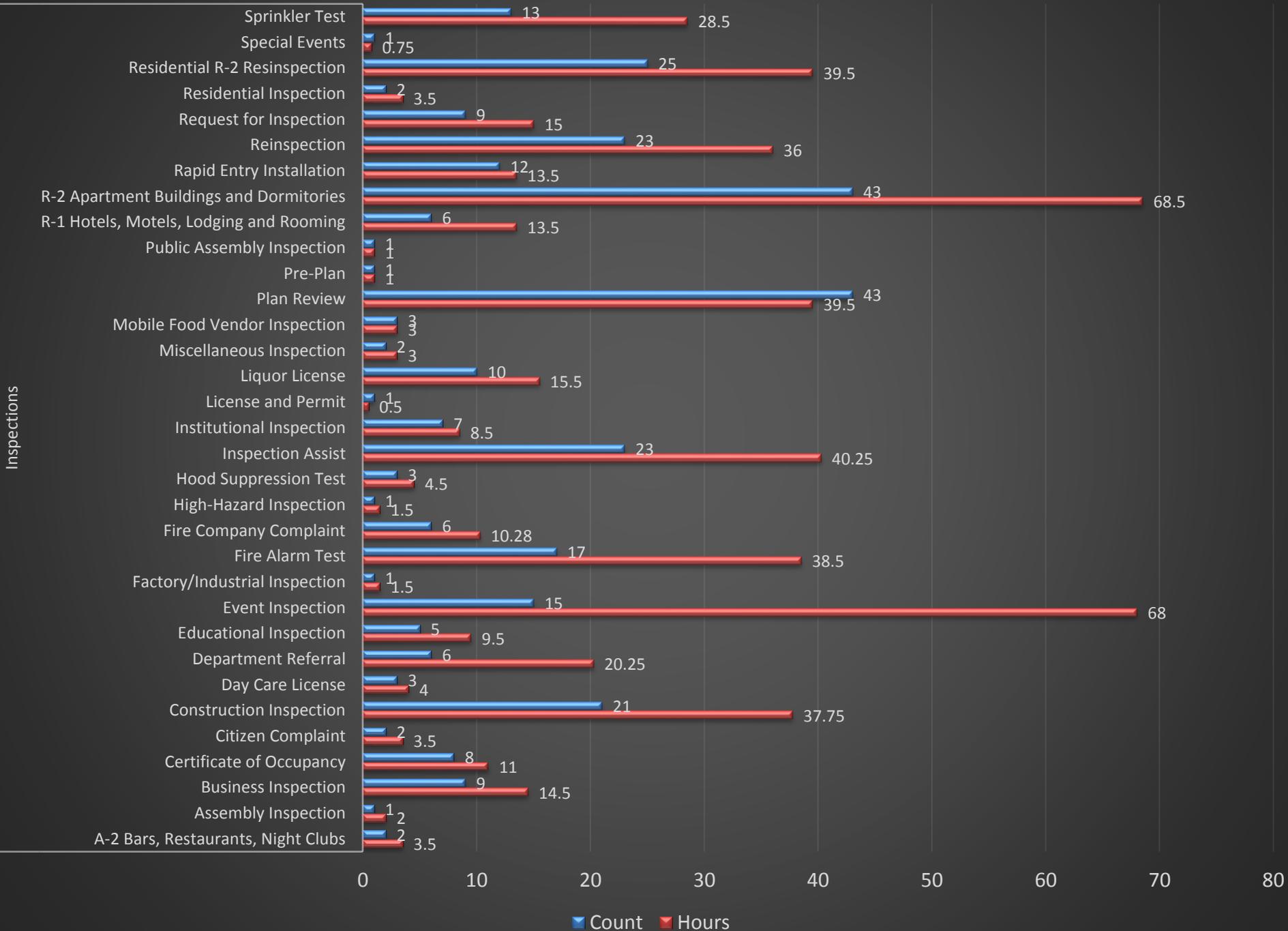
- Reduction of risks in the community as it pertains to our external stakeholders.

# Fire Marshal Activities and Training

## September 2016



# Inspections



Inspections by Month	January	February	March	April	May	June	July	August	September	Grand Total
A-2 Bars, Restaurants, Night Clubs			19	2	1	3	2	4	2	33
Area Survey						4				4
Assembly Inspection	2	6	2		2	4	8		1	25
Business Inspection	3	5	2	4	6	15	18	8	9	70
Certificate of Occupancy	4	7	1	9	10		13	1	8	53
Citizen Complaint	2	2		4		1	1	4	2	16
Construction Inspection	12	21	11	25	20	13	15	31	21	169
Day Care License	3	1	1		4	2	6	2	3	22
Department Referral		5	1	6	2	1	3	4	6	28
Educational Inspection		1	1	2		3	1	31	5	44
Emergency Lighting Test							1	1		2
Event Inspection	13	6	10	17	16	11	17	15	15	120
Factory/Industrial Inspection				1					1	2
Fire Alarm Test	21	7	14	5	15	7	8	14	17	108
Fire Company Complaint	5	4	8	1	3	3	8	3	6	41
Fire Drill							1			1
Fire Watch						6	3			9
High-Hazard Inspection									1	1
Hood Suppression Test	2	2	2	1	3	2	2	3	3	20
Inspection Assist	2	1	47	18	8	11	17	40	23	167
Institutional Inspection		1			2		3	2	7	15
License and Permit								2	1	3
Liquor License	12	7	20	16	11	16	18	19	10	129
Mercantile Inspection		3		2	1		3	1		10
Miscellaneous Inspection	1	1	2		1	1	1	1	2	10
Mobile Food Vendor Inspection	1		1	4	7	22	18	6	3	62
Modifications	1			4	2					7
Other	2	1								3
Plan Review	46	11	31	33	11	19	24	27	43	245
Pre-Plan									1	1
Public Assembly Inspection		1	19						1	21
Pyro Permit Review				2			1	1		4
Pyrotechnics Permit Inspection	2			2	3	1				8
R-1 Hotels, Motels, Lodging and Rooming	5	4	2	4	3	1		3	6	28
R-2 Apartment Buildings and Dormitories	169	43	142	40	35	6	22	42	43	542
Rapid Entry Installation	6	1	10	2	3	1	2	6	12	43
Reinspection	25	9	7	13	21	8	19	22	23	147
Request for Inspection	1	6	1	2	3	2	4	4	9	32
Requested Inspection								3		3
Residential Inspection	3	17	29	18	4	4	3	2	2	82
Residential R-2 Resinspection		6	54	20	3		7	25	25	140
Service station inspection	1	9	1				3			14
Special Events									1	1
Sprinkler Test	2	1	4	6	9	3	6	7	13	51
Standpipe Test			1	2				2		5
Storage Inspection				2			1			3
Temporary Liquor License							1	1		2
<b>Grand Total</b>	<b>346</b>	<b>189</b>	<b>443</b>	<b>267</b>	<b>209</b>	<b>171</b>	<b>259</b>	<b>337</b>	<b>325</b>	<b>2546</b>

# Performance Scorecard

## Community Risk Reduction Division -FM

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



**HFD Strategic Priorities:**

Provide Quality Code Enforcement, Public Education, & Community Engagement

**Performance Target** – Show a 30% decrease in fires by end of FY2017.

**Data Source:** HFD Firehouse Software

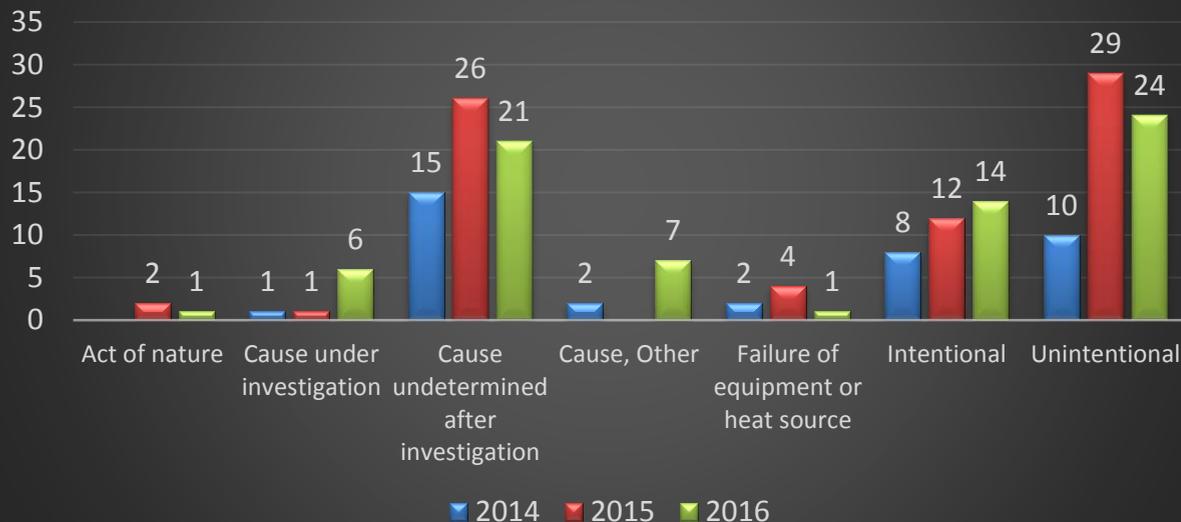
**Current Period:** 09/2016

**Previous Period:** 2015 - 2016

### HISTORICAL ANALYSIS

Reporting Period	Cause		
	Intentional	Unintentional	Undetermined after Investigation
16-July	13	37	23
16-August	11	28	19
15-July	10	21	19
15-August	7	23	31

### Cause of Fire Month of September



### Analysis

### Recommendations

### Impact

➤ Unintentional fires are down; however, intentional fires are up noticeably from 2014.

✓ FMO & Special Services have met to coordinate efforts to bridge public education and code enforcement. Recommend a follow up meeting to evaluate progress.

• 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 2017.

**Data Source:** HFD Firehouse Software

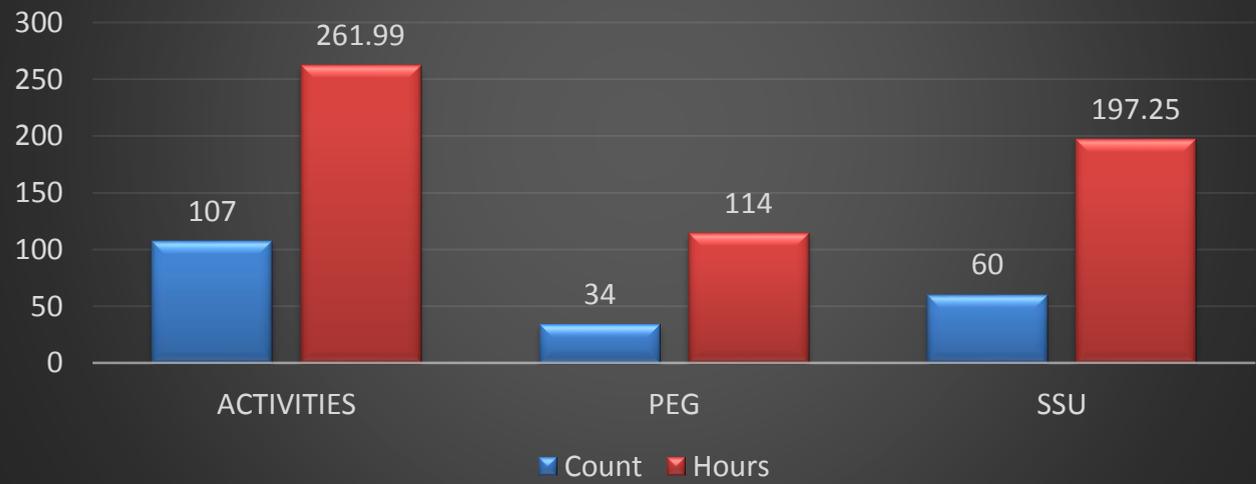
**Current Period:** 09/01/16 – 09/30/16

**Previous Period:** 06/16-08/16

### HISTORICAL ANALYSIS

Reporting Period	8/16	7/16	6/16
Total Activities	220	190	170
Total Adults	7902	6243	6546
Total Children	5680	4047	2123
Smoke Detector	4	9	234

## Special Services 11 Smoke Detectors, 11 Car Safety Seats, 2 CO Alarms



### Attendance

Total Hours Working:	573.24	Off Duty:	50
Total Hours on Duty:	611.5	Percentage Account For:	93.74%

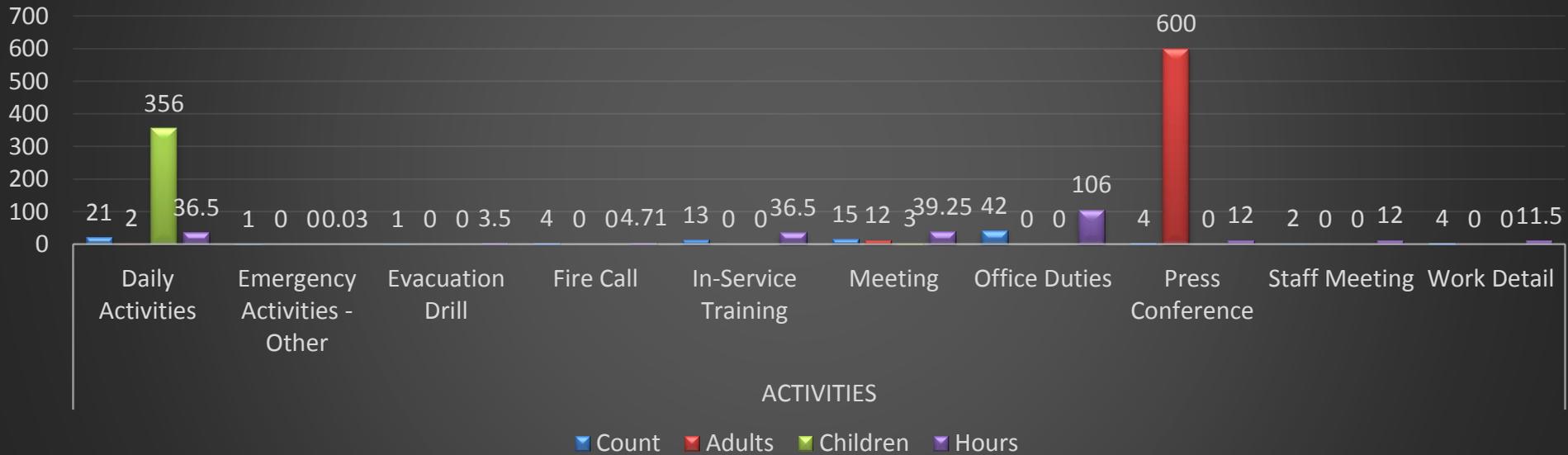
### Recommendations

- ✓ Time accounted for is excellent.
- ✓ A lot of time was spent recruiting which is why smoke detector installation numbers are down.

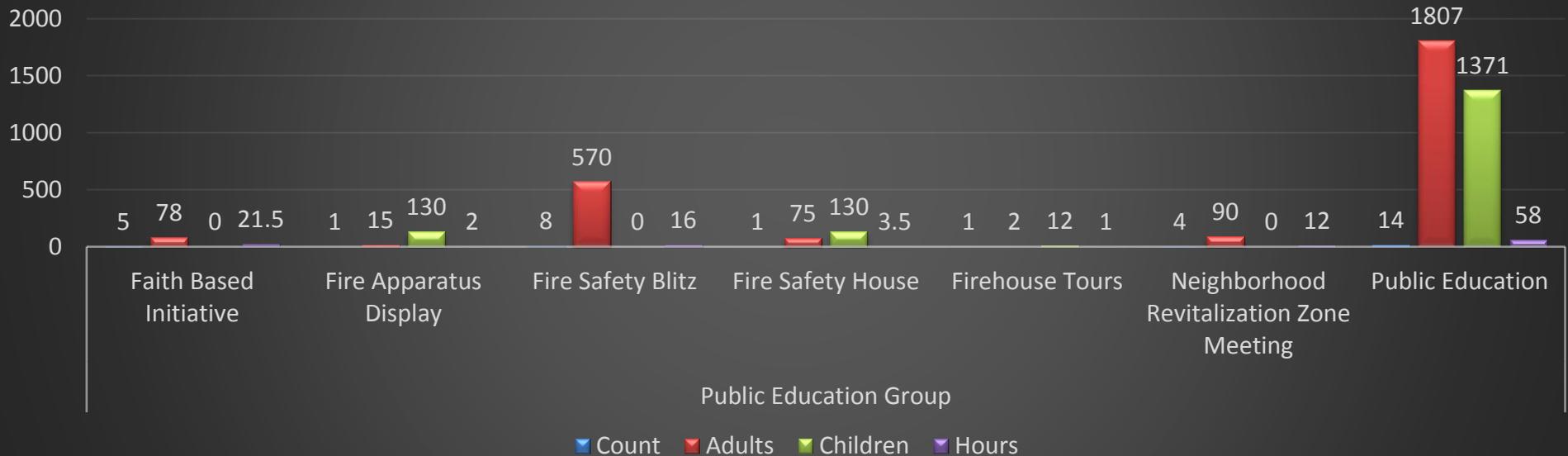
### Impact

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

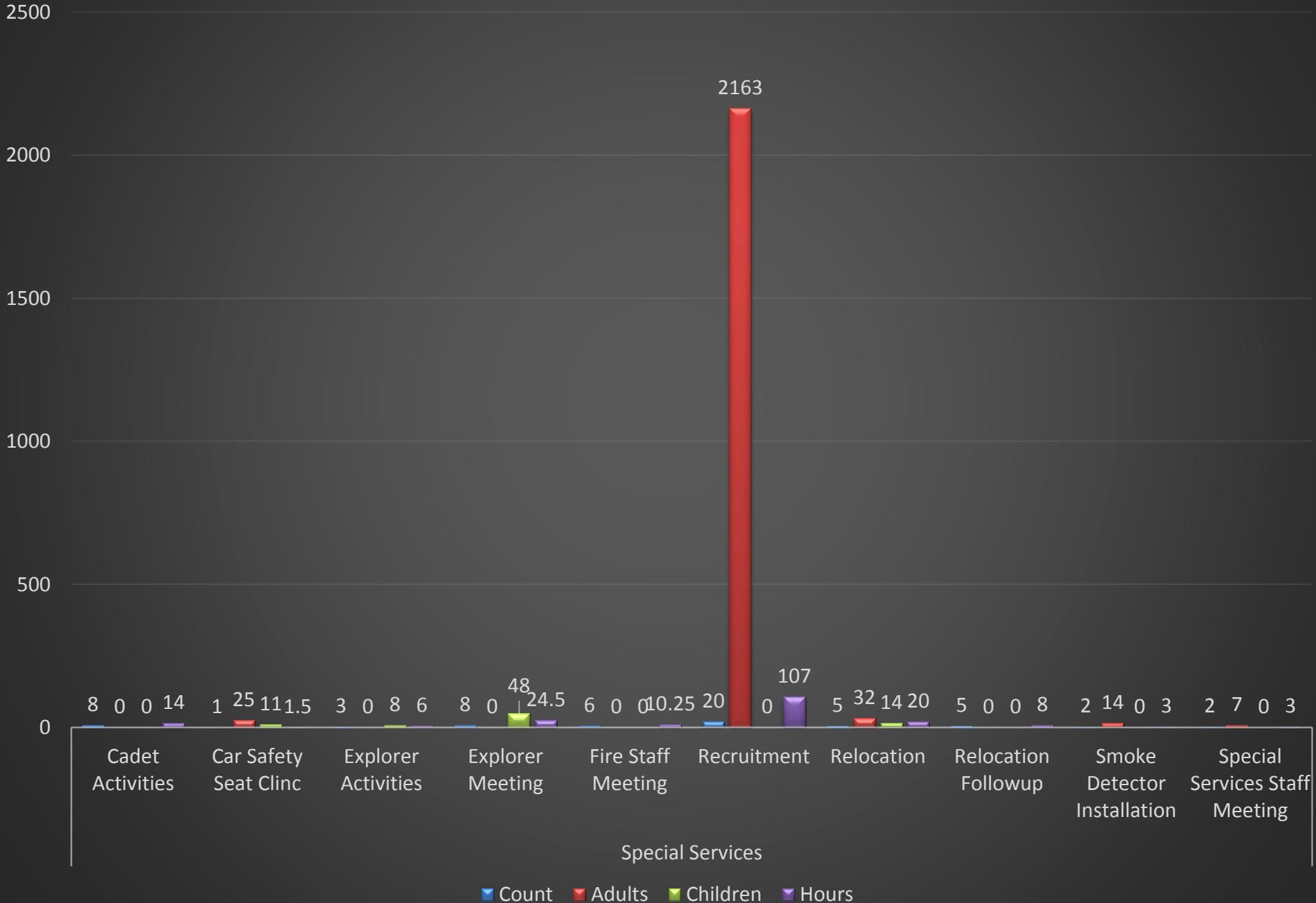
# Activities September 2016



# Public Education Group September 2016



# Special Services September 2016



# 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

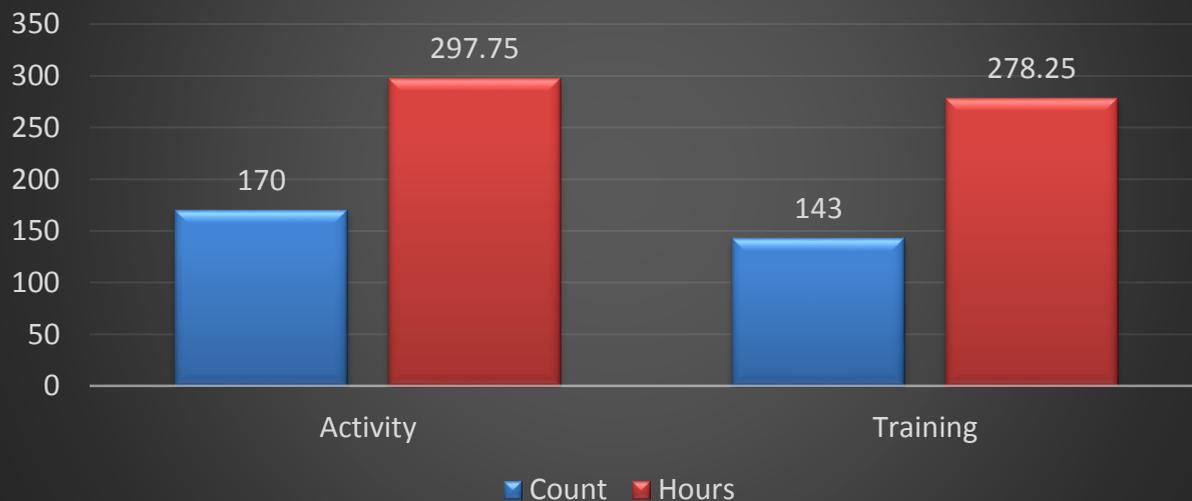
**Current Period:** 09/01/2016 – 09/30/2016

**Previous Period:** 07/16 – 08/16

### HISTORICAL ANALYSIS

Reporting Period	August 2016	July 2016
EMS	86	73
Driver	5	0
Officer Training	0	17
Rescue	21	0
SCBA	1	1
Live Fire	1	0

## Training Division September 2016



### Attendance

<b>Total Working Hours:</b>	<b>576</b>	<b>Total Hours Off:</b>	<b>390</b>
<b>Total Hours on Duty:</b>	<b>675</b>	<b>Hours Accounted For:</b>	<b>85.33%</b>

### Reccomendations

- ✓ Annual Training Plan is complete.
- ✓ Focus on next 60 days will be Live Fire Training and Haz-Mat Tech training.
- ✓ Proficiency training lesson plans and PowerPoints are being revised.

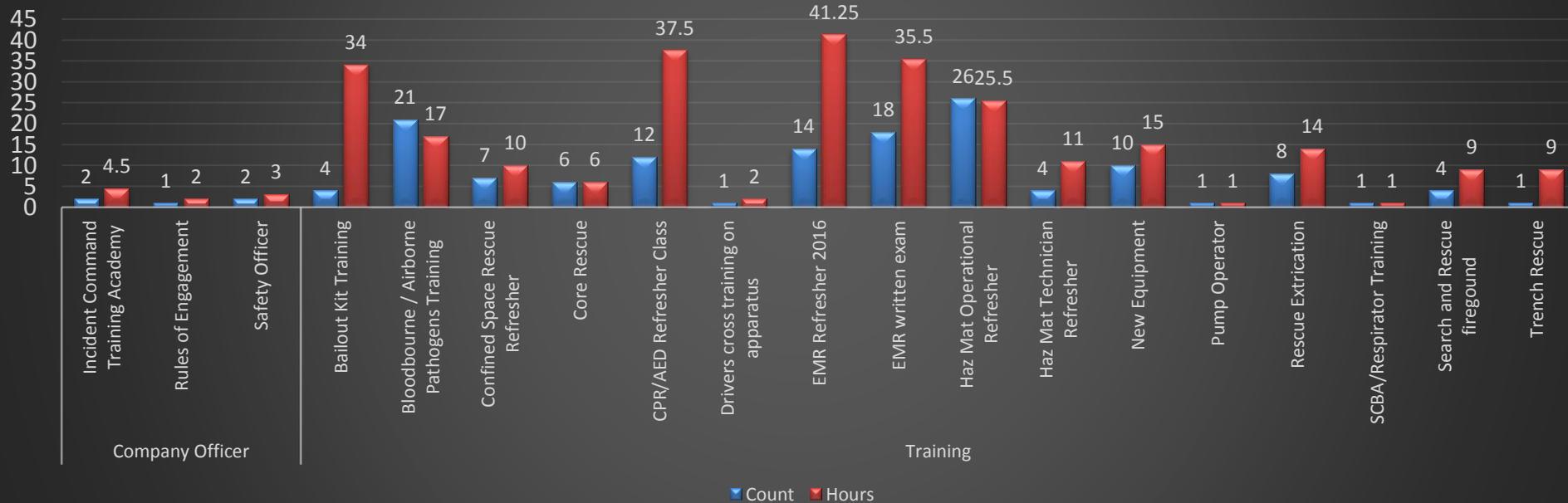
### Impact

- Workforce that is compliant with ISO and CONOSHA requirements.

## Activities September 2016



## Training by Instructors September 2016



Training Categories by Record Count	January	February	March	April	May	June	July	August	September	Grand Total
300 NIMS			3							3
400 NIMS				2						2
Annual Driver Training Program		1		102	2	1		4		110
Annual Live Fire Training				4	3	10		1		18
Bailout Kit Training									1	1
Bloodbourne / Airborne Pathogens Training	1				1	4	1	61	15	83
Certified Swimmers Only						27				27
Company Officer Training	1	6					17			24
Confined Space Rescue Refresher			66	24	1	7	1	17	4	120
Core Rescue									3	3
CPR/AED Refresher Class	23	2				36	71	9	10	151
Customer Service					1					1
Diversity Awareness	2		5							7
Drivers cross training on apparatus					1	1		1	1	4
Ebola Training					2	1				3
EMR Refresher 2015	10	6	1		8	3				28
EMR Refresher 2016								16	12	28
EMR written exam			23	6	3				12	44
EMS Training	1				4	1	1			7
Fire Recovery Program					1					1
Haz Mat Operational Refresher					30	31	1	1	24	87
Haz Mat Technician Refresher									3	3
Incident Command Training Academy									2	2
Line Diversity Awareness	41	36								77
Narcan Initial and Refresher Training	3	5			1	3	1			13
New Equipment			44	22	90	6	151	25	6	344
Protective Hoods	1				1	2				4
Pump Operator					2	1		1	1	5
Rescue Extrication				2				3	5	10
Rescue Swimming				4	28					32
Review Department Directives		3	5		5	11	2			26
Rules of Engagement	28	114	5	1	1	2	1		1	153
Safety Officer			1	2					2	5
SCBA/Respirator Training	8	5			1	2	1	1	1	19
Search and Rescue fireground								1	2	3
Shore Training						22				22
Trench Rescue									1	1
<b>Grand Total</b>	<b>119</b>	<b>178</b>	<b>153</b>	<b>169</b>	<b>186</b>	<b>171</b>	<b>248</b>	<b>141</b>	<b>106</b>	<b>1471</b>

# 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.



**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.

**Data Source:** HFD Firehouse Software

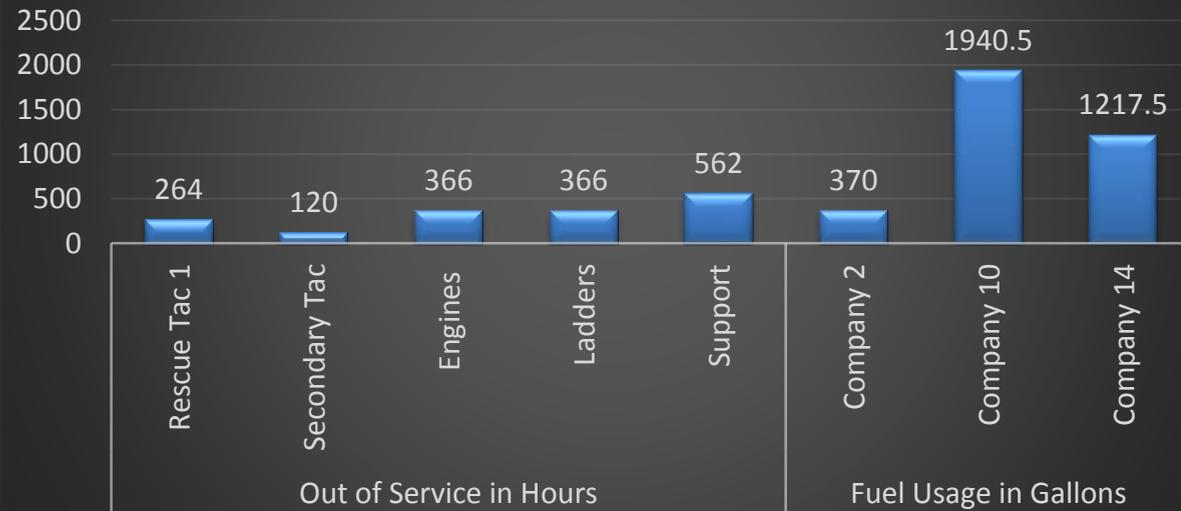
**Current Period:** 09/01/2016 – 09/30/2016

**Previous Period:** N/A

### HISTORICAL ANALYSIS

Reporting Period				
	Hose Testing	Aerial Testing	Ground Ladder Testing	Fit Test
9/16	2	0	3	92
8/16	0	2	3	267
7/16	0	0	0	0
06/16	3	0	6	4

## Equipment Maintenance Division September 2016



### Attendance

Total Working Hours:	806.05	Total Hours Off:	70
Total Hours on Duty:	818	Hours Accounted For:	98.54%

### Recommendations

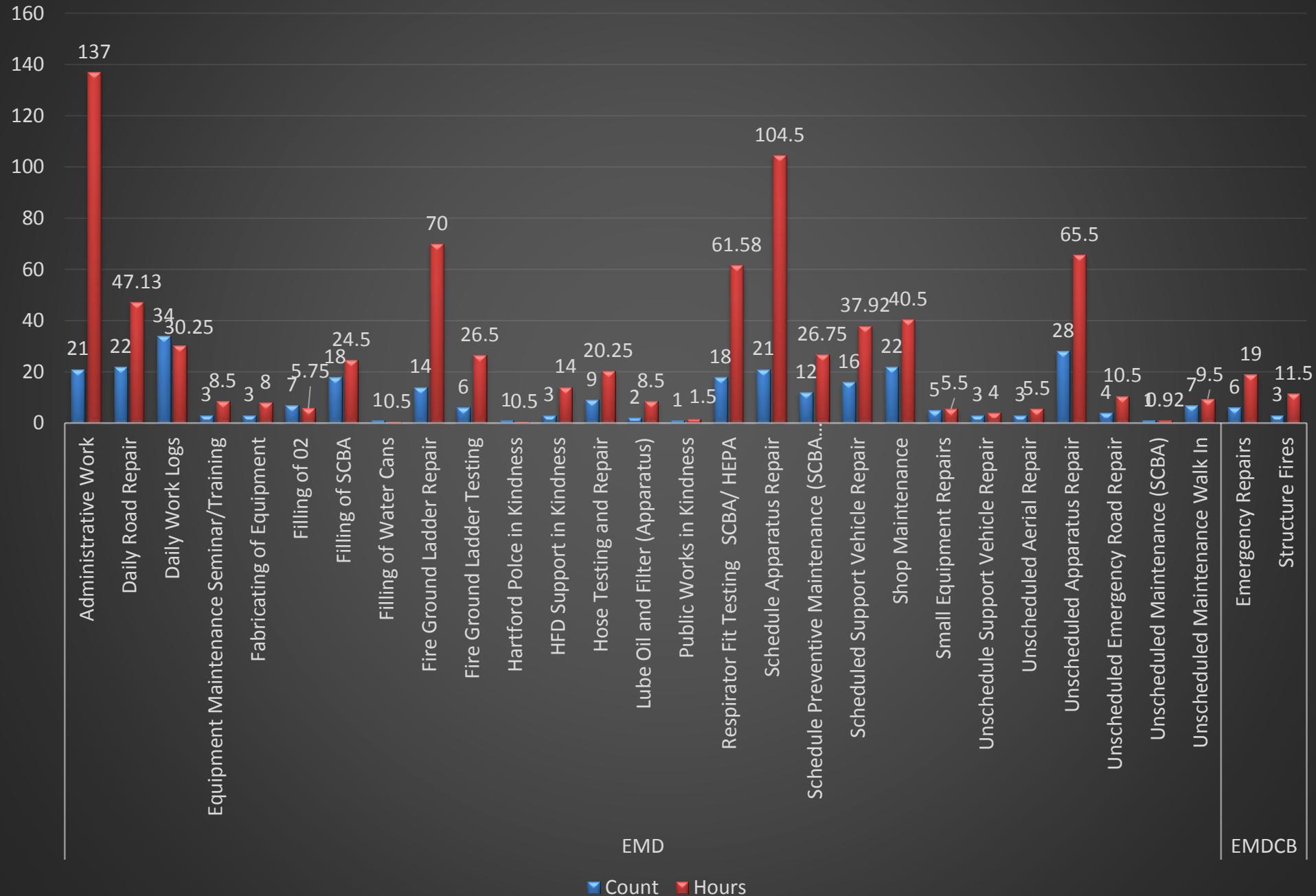
➤ Keep up the great work.

### Impact

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

# Equipment Maintenance Division

## September 2016



# 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:** 09/1/2016 – 09/30/2016

**Previous Period:** 8/16 – 5/16

### HISTORICAL ANALYSIS

Reporting Period	Historical Analysis			
	Traffic	Comm & Tech	Training / Misc	Fire Alarm
8/16	420	45	133	63
7/16	87	52	157	78
6/16	124	27	134	145
5/16	153	42	137	106

## Fire Alarm Communication Technology September 2016



### Attendance

**Total Working Hours:** 523.42    **Total Hours Off:** 120

**Total Hours on Duty:** 593    **Hours Accounted For:** 88.27%

### Recommendations

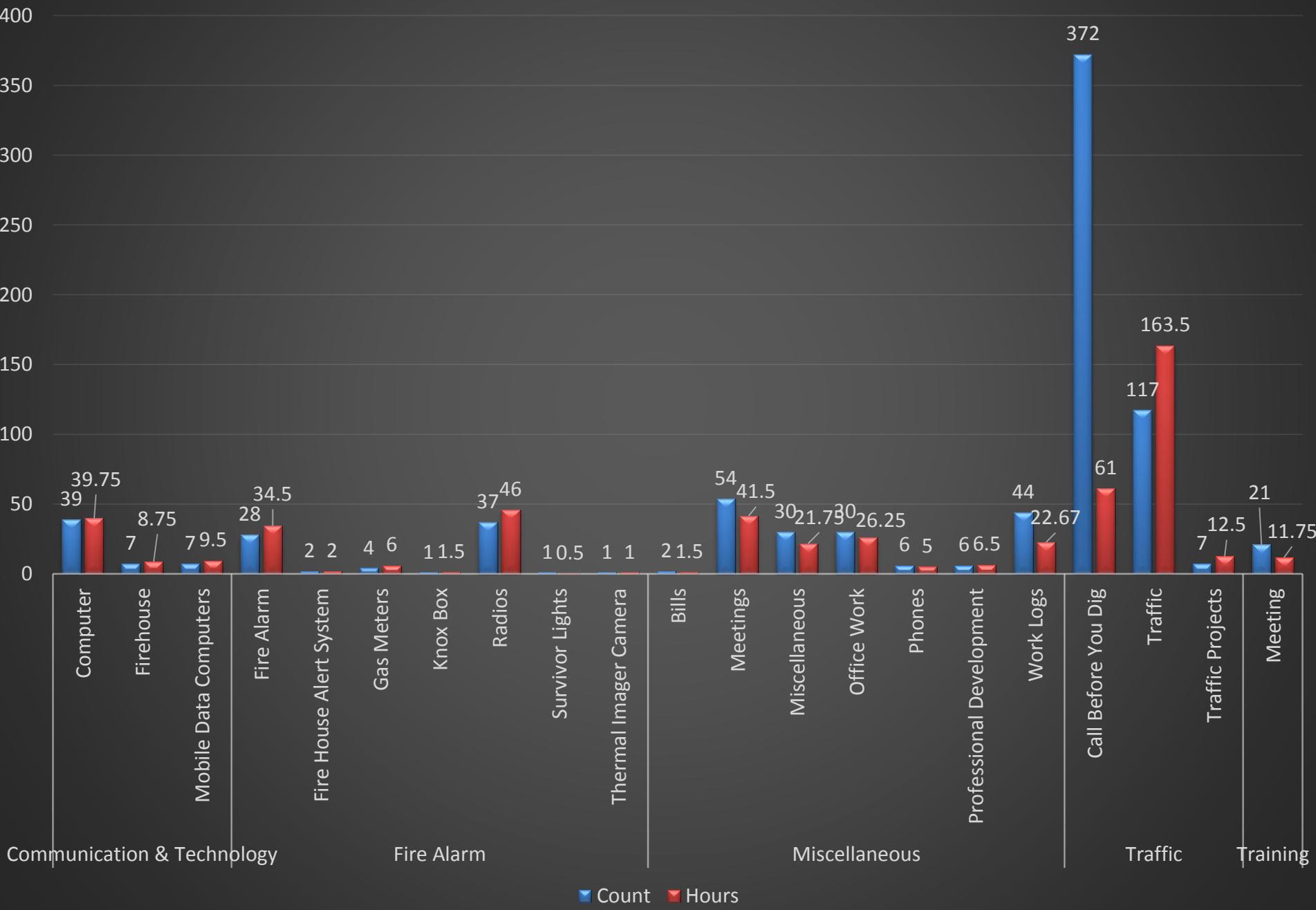
✓ Hours accounted for are significantly higher than last month. Last month only 66% of the FACT division's time was accounted for.

### Impact

- IS&IT execution of relevant duties and responsibilities.

# Fire Alarm Communication Technology

## September 2016



Communication & Technology

Fire Alarm

Miscellaneous

Traffic

Training

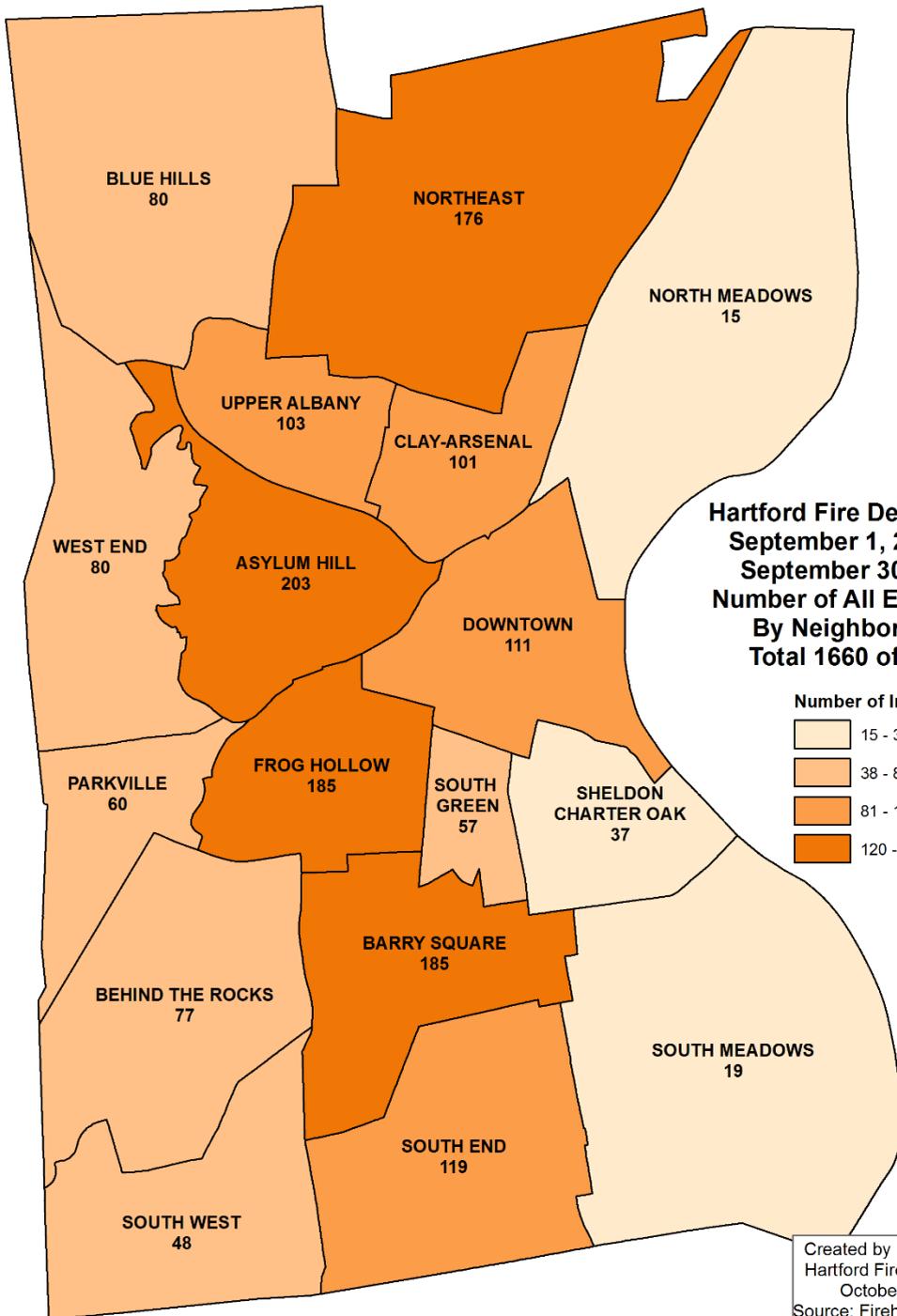
Count Hours

# EMERGENCY RESPONSE DATA

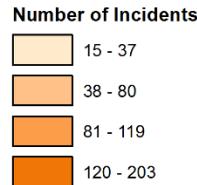


"Goal Oriented, Results Driven"

# EMS Calls September 2016



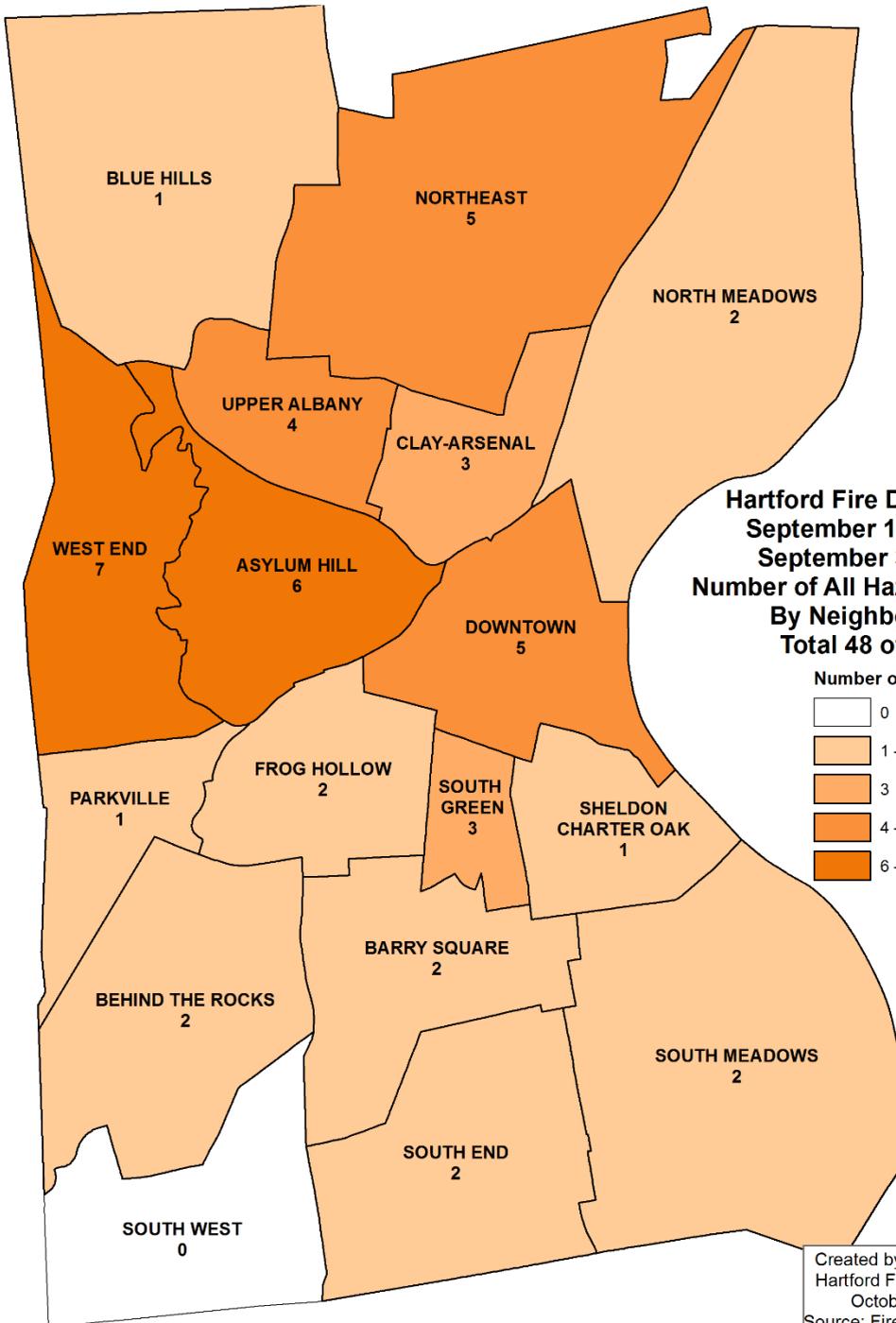
**Hartford Fire Department  
September 1, 2016 to  
September 30, 2016  
Number of All EMS Calls  
By Neighborhood  
Total 1660 of Calls**



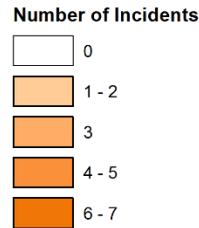
Created by Leandro Cieri  
Hartford Fire Department  
October 4, 2016  
Source: Firehouse Software  
Geocoded 1656  
Not Geocoded: 4

Total	Code	Description
846	321	EMS call, excluding vehicle accident with injury
533	311	Medical assist, assist EMS crew
98	322	Motor vehicle accident with injuries
74	324	Motor Vehicle Accident with no injuries
70	300	Rescue, EMS incident, other
13	353	Removal of victim(s) from stalled elevator
12	323	Motor vehicle/pedestrian accident (MV Ped)
5	320	Emergency medical service, other
4	352	Extrication of victim(s) from vehicle
4	331	Lock-in (if lock out , use 511 )
1	350	Extrication, rescue, Other

# Hazardous Conditions September 2016



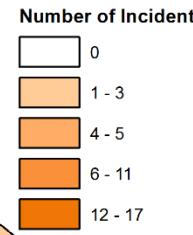
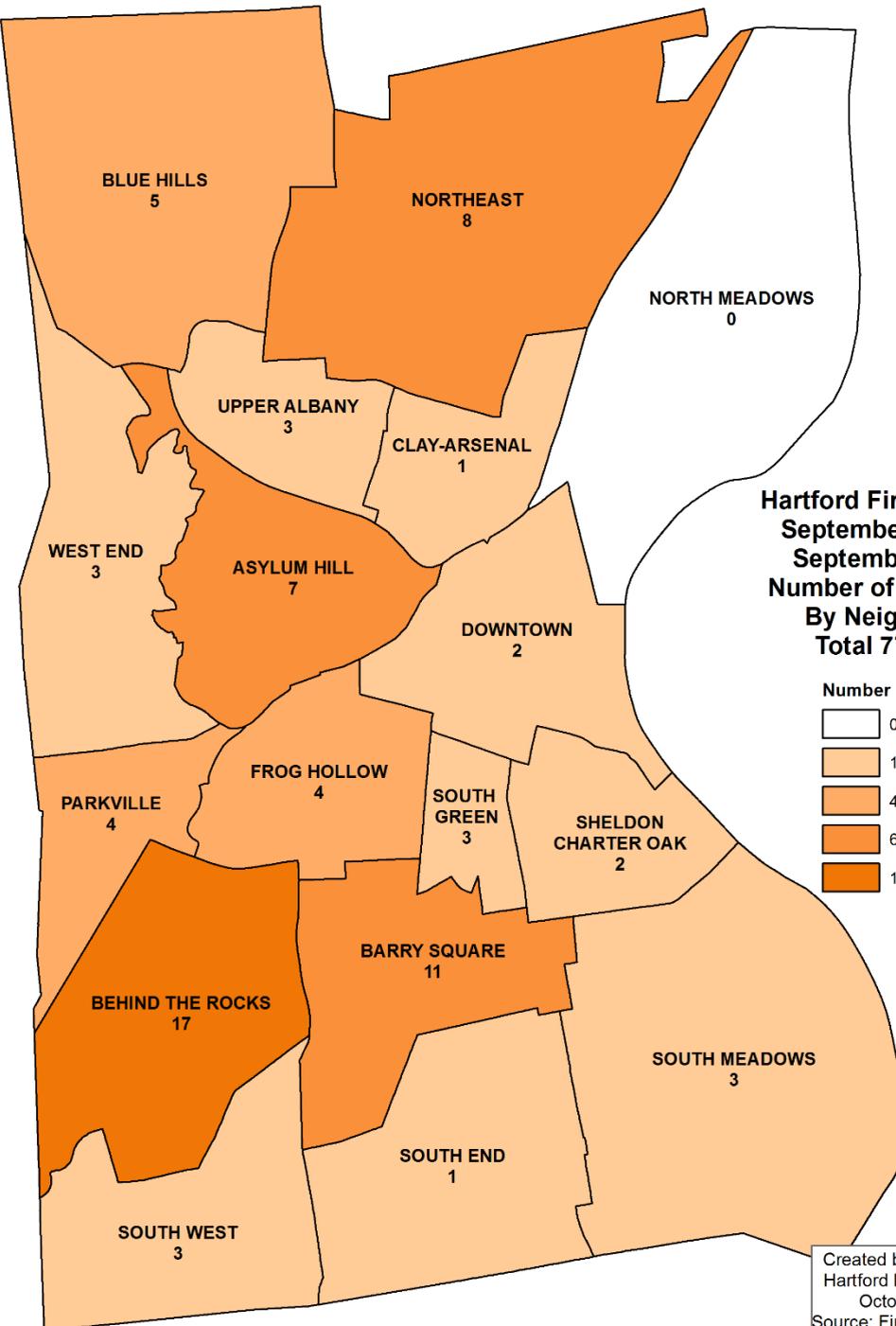
**Hartford Fire Department  
September 1, 2016 to  
September 30, 2016  
Number of All Hazardous Calls  
By Neighborhood  
Total 48 of Calls**



Total	Code	Description
13	444	Power line down
7	412	Gas leak (natural gas or LPG)
6	400	Hazardous condition, Other
6	440	Electrical wiring/equipment problem, Other
3	411	Gasoline or other flammable liquid spill
2	424	Carbon monoxide incident
2	410	Combustible/flammable gas/liquid condition, other
2	413	Oil or other combustible liquid spill
2	445	Arcing, shorted electrical equipment
1	460	Accident, potential accident, Other
1	461	Building or structure weakened or collapsed
1	463	Vehicle accident, general cleanup
1	422	Chemical spill or leak
1	441	Heat from short circuit (wiring), defective/worn

Created by Leandro Cieri  
Hartford Fire Department  
October 4, 2016  
Source: Firehouse Software  
Gecoded: 48  
Not Geocoded: 0

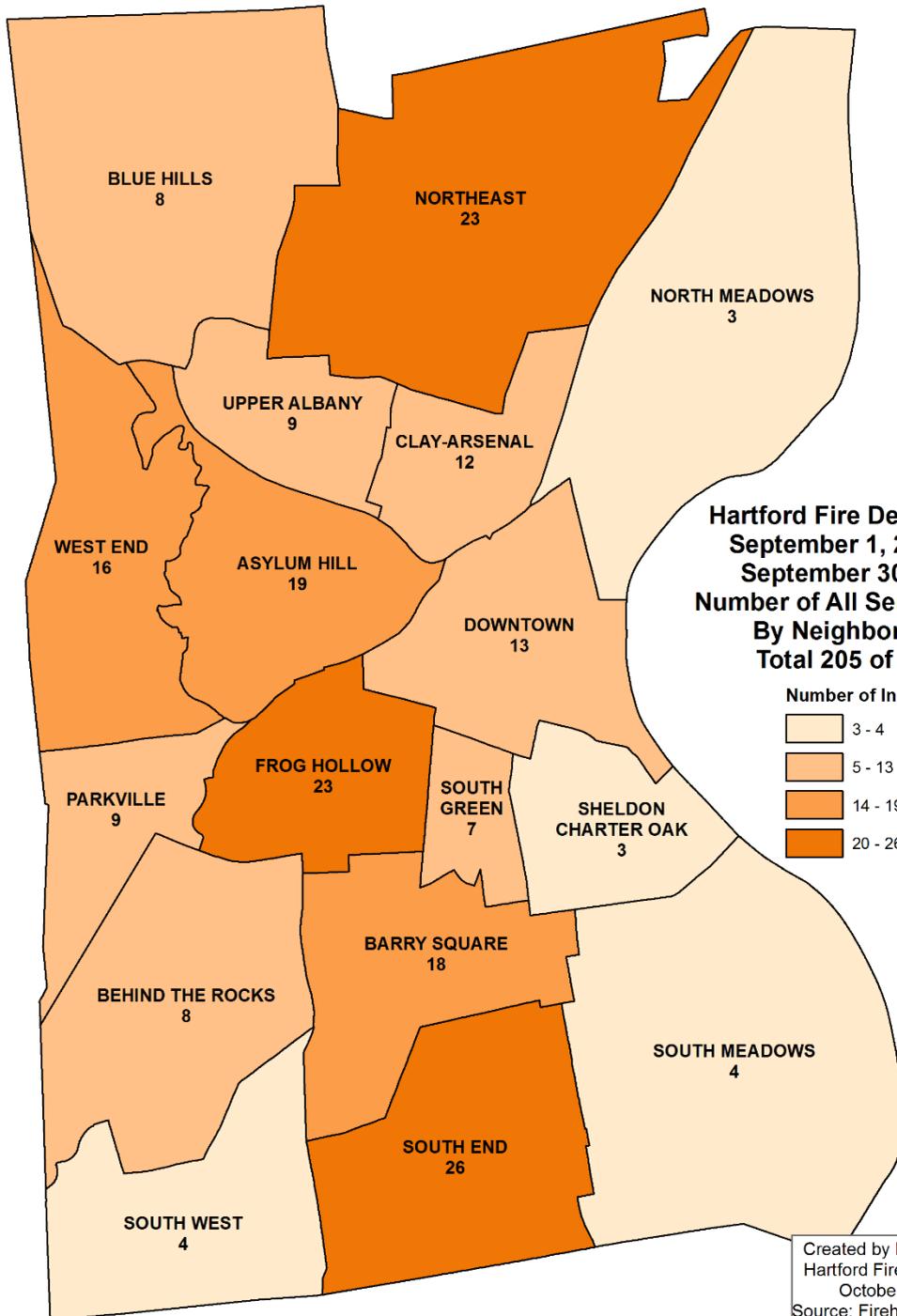
# All Fires September 2016



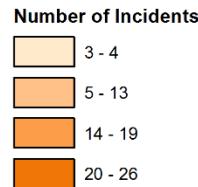
Created by Leandro Cieri  
Hartford Fire Department  
October 6, 2016  
Source: Firehouse Software  
Gecoded 77  
Not Gecoded: 0

Total	Incident Code	Description
21	142	Brush or brush-and-grass mixture fire
14	131	Passenger vehicle fire
7	140	Natural vegetation fire, Other
7	130	Mobile property (vehicle) fire, Other
5	111	Building fire
4	151	Outside rubbish, trash or waste fire
3	150	Outside rubbish fire, Other
3	118	Trash or rubbish fire, contained
2	100	Fire, Other
2	141	Forest, woods or wildland fire
2	112	Fires in structure other than in a building
2	113	Cooking fire, confined to container
2	152	Garbage dump or sanitary landfill fire
1	154	Dumpster or other outside trash receptacle fire
1	162	Outside equipment fire
1	116	Fuel burner/boiler malfunction, fire confined

# Service Calls September 2016



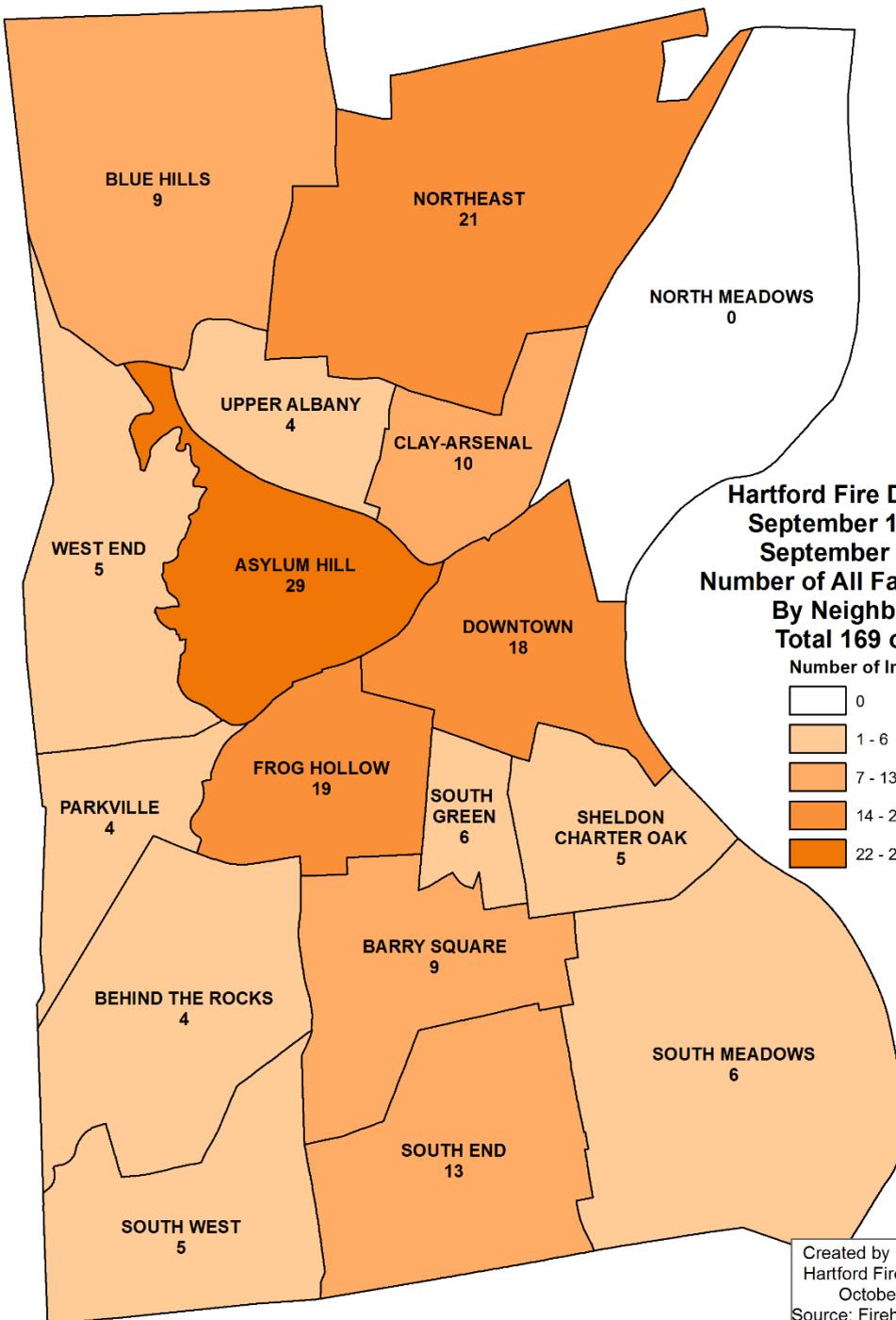
**Hartford Fire Department  
September 1, 2016 to  
September 30, 2016  
Number of All Service Calls  
By Neighborhood  
Total 205 of Calls**



Total	Code	Description
56	552	Police matter
54	531	Smoke or odor removal
23	500	Service Call, other
16	553	Public service
14	520	Water problem, Other
10	511	Lock-out
8	550	Public service assistance, Other
8	510	Person in distress, Other
6	551	Assist police or other governmental agency
3	554	Assist invalid
3	555	Defective elevator, no occupants
2	561	Unauthorized burning
2	522	Water or steam leak

Created by Leandro Cieri  
Hartford Fire Department  
October 4, 2016  
Source: Firehouse Software  
Gecoded: 205  
Not Geocoded: 0

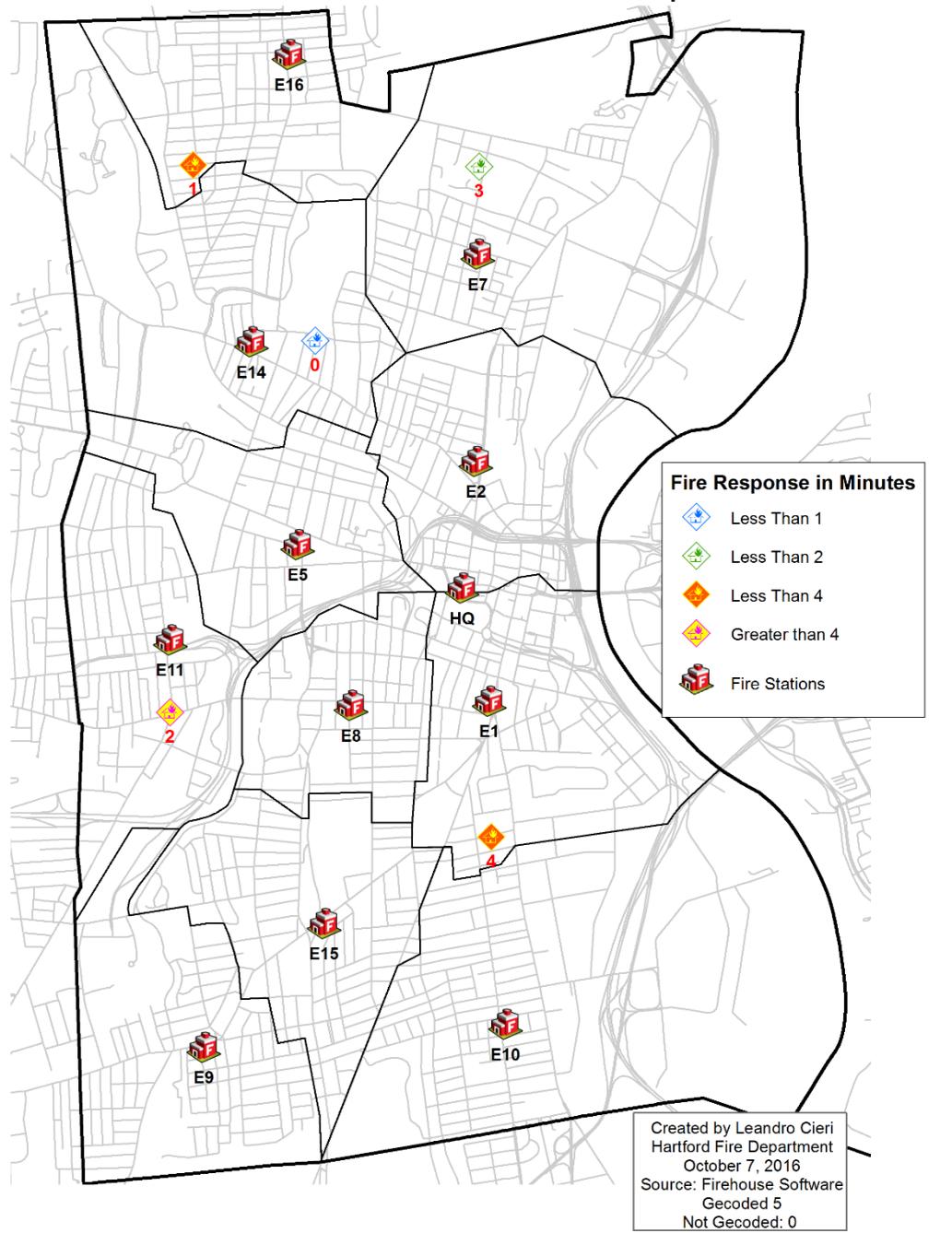
# Fire Alarms September 2016



Created by Leandro Cieri  
Hartford Fire Department  
October 4, 2016  
Source: Firehouse Software  
Gecoded 167  
Not Geocoded: 2

Total	Code	Description
36	745	Alarm system activation, no fire - unintentional
31	735	Alarm system sounded due to malfunction
28	743	Smoke detector activation, no fire - unintentional
27	740	Unintentional transmission of alarm, Other
9	710	Malicious, mischievous false call, Other
8	733	Smoke detector activation due to malfunction
6	730	System malfunction, Other
4	700	False alarm or false call, Other
4	714	Central station, malicious false alarm
3	715	Local alarm system, malicious false alarm
3	731	Sprinkler activation due to malfunction
3	744	Detector activation, no fire - unintentional
2	736	CO detector activation due to malfunction
2	746	Carbon monoxide detector activation, no CO
2	711	Municipal alarm system, malicious false alarm
1	713	Telephone, malicious false alarm

# Location of Structure Fires In Relationship to Fire Stations



Key Incident	Unit	Response	Firefighter Fatality	Firefighter Injury	Civilian Fatality	Civilian Injury	Heat Source	
0	16-0249039	E14	0.15	0	1	0	0	Undetermined
1	16-0252061	E16	2.35	0	0	0	0	Electrical arcing
2	16-0264012	E11	4.2333	0	0	0	0	Heat from powered equipment, Other
3	16-0268033	E7	1.9	0	0	0	0	Heat from powered equipment, Other
4	16-0269046	E15	2.2333	0	0	0	0	Undetermined

# QUESTIONS/COMMENTS



"Goal Oriented, Results Driven"