

City of Hartford FIRE DEPARTMENT

FIRESTAT

June 2020







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

Chief Freeman



Chief Reilly



Chief Barco

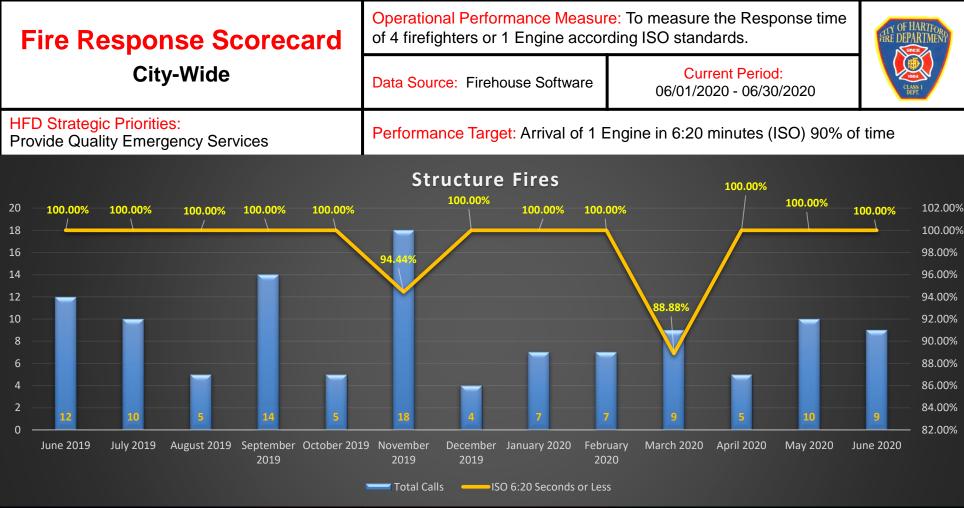


EMERGENCY SERVICES



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.





EMS Response Scorecard City-Wide	Operational Performance Meas to EMS incidents City-wide.	HTY OF HARIFORM			
	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1 DEFT.		
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	Recommendations	Impact
 Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response. 2 consecutive months of EMS response time improvement. 	Continue to emphasize the importance of responding to EMS per our standard.	Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.

Fire Response Scorecard	Operational Performance Measur of 4 firefighters or 1 Engine accor	ERE DEPARTMENT	
District 1	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1
HFD Strategic Priorities: Provide Quality Emergency Services	Performance Target: Arrival of 1 E	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			Performance Me ents City-wide.	asure: To measure	ire: To measure the Response	
			Source: se Software	Current I 06/01/2020 -		CLASS 1 DEF.
HFD Strategic Priorities: Provide Quality Emergency Services			Target: Arrival c dard 1710 is at	f 5 minutes or less 90%.	for First Respo	nder calls -
900 845 798 766 782 800 767 34.46% 34.07% 700 32.53% 34.46% 34.07% 600 79.64% 100 300 172 124 122 100 134 172 124 122	2 81.33% 708 777.129 146 636 546	774 79.59% 162 158 616 ber December Ja	2020	736 685 79.35% 71.82 152 19 584 492	% 188 576	86.00% 84.00% 82.00% 80.00% 78.00% 76.00% 74.00% 72.00% 68.00% 66.00% 64.00% e 2020
Analysis	Re	ecommenda	itions		Impact	
		•	importance of s of suppression	. which allows u	of efficient EM s as a departm act on patient su	ent to have

Fire Response Scorecard	Operational Performance Measur of 4 firefighters or 1 Engine accor	FRY OF HARTFORM		
District 2	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1 DEFT.	
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
Great job by District 2 for fire response.	Maintain proficiency.	➤Effective emergency response.

EMS Response Scorecard	Operational Performance Meas to EMS incidents City-wide.	FITY OF HARITOR	
District 2	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS I DESC
HFD Strategic Priorities: Provide Quality Emergency Services	Performance Target: Arrival of National Standard 1710 is at 9	5 minutes or less for First Respor 0%.	nder calls -
First EMS Re	sponse in District 2		
1200 84.73% 82.40%	84.75%	8	8 4.58% / 86.00%
1000 81.75% 930 915 003 007	976 891 938	921 911 874 882	84.00%
8/1 824	831 83.20%		82.00%
800	8% 80-7%	74.83%	80.00%
600 - 78.82% 78.61%		80.02%	76.00%
400			74.00%
200 159 142 161 191 194	165 174 164 143	182 220 201	72.00%

	Total Less Than 5 Greater than 5 Gre					
Analysis	Recommendations	Impact				
 Taking into consideration the novel Corona virus, HFD personnel are doing an exceptional job with maintaining proper EMS response. 2 consecutive months of improvement. 	➤Continue to re-emphasize importance of EMS responses to members of suppression.	Sustainment of efficient EMS delivery which allows us as a department to have a positive impact on patient survivability.				

December January 2020 February March 2020 April 2020

June 2019

July 2019 August 2019 September October 2019 November

70.00%

May 2020

June 2020

Fire Response Scorecard	Operational Performance Measur of 4 firefighters or 1 Engine accor	ERE DEPARTMENT	
Tour A	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1
HFD Strategic Priorities: Provide Quality Emergency Services	Performance Target: Arrival of 1 E	time	

First Engine Response Tour A



Analysis	Recommendations	Impact
Outstanding job, Tour A. Phenomenal job with consistently obtaining goal.	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.				e	HAR DEPARTMENT	
		Data Source: Firehouse Software			Current Period: 06/01/2020 - 06/30/2020		CLASS I DEPT.	
HFD Strategic Priorities: Provide Quality Emergency Services			e Target: A Indard 171			ess for First Resp	onder calls	; -
	First E	MS Re Tour <i>A</i>	sponse A	9				
600 82.49% 84.25% 81.48% 82.92%			84.47%				86	.00%
	82.32%	81.69%	425	83.05%	418 415 <u>81.69%</u>	4	83.02% 84	.00%
400 348		415		413		406	82	.00%
300	- T					77.27%		.00%
200 — — — — — — — — — — — — — — — — — —								00% 00%
100 60 80 69 75 83	73	76	66	70	76	95 95	73	.00%
0 288 377 369 330 403	340	339	359	343	339 3	23 311	357	.00%
June 2019 July 2019 August 2019 September October 2019 2019	November 2019	December 2019	January 2020	February 2020	March 2020 April	2020 May 2020	une 2020	
	ss Than 5	Greater	than 5 🛛 🛁		5 min or less			
Analysis	Reco	mmend	ations			Impact		
-	ue to re-e sponses to	•	-		which allow	ent of efficient E /s us as a depart mpact on patient	ment to hav	ve

Fire Response Scorecard	Operational Performance Measure of 4 firefighters or 1 Engine accord	HAR DEPARTMENT		
Tour B	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1 DEFT	
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.	≻Maintain efficiency.	➤Effective emergency response.

EMS Response Scoreca	Operational Performance Measure: To measure the Response to EMS incidents City-wide.					se	Fire OF HARIFORM		
Tour B	Data Source: Firehouse Software			Current Period: 06/01/2020 - 06/30/2020			CLASS 1 DEPT.		
HFD Strategic Priorities: Provide Quality Emergency Services		Performance National Sta	•			or less fo	r First Res	sponder (calls -
First EMS Response Tour B									
100 50 347 371 372 339 309 0 June 2019 July 2019 August 2019 September October 2019	100	392 89 86 306 ber December 2019	473 78.65% 101 372 January 2020	2020	74.01% 404 105 299	68.97% 348 108 240 April 2020	437 73.23% 117 320 May 2020	80.53% 416 81 335 June 2020	90.00% 80.00% 70.00% 60.00% 50.00% 40.00% 20.00% 10.00% - 0.00%
Analysis	ecommendations Impact								
	re-emphasiz es to membe			which a	llows us	f efficient as a depa t on patier	rtment to	have	

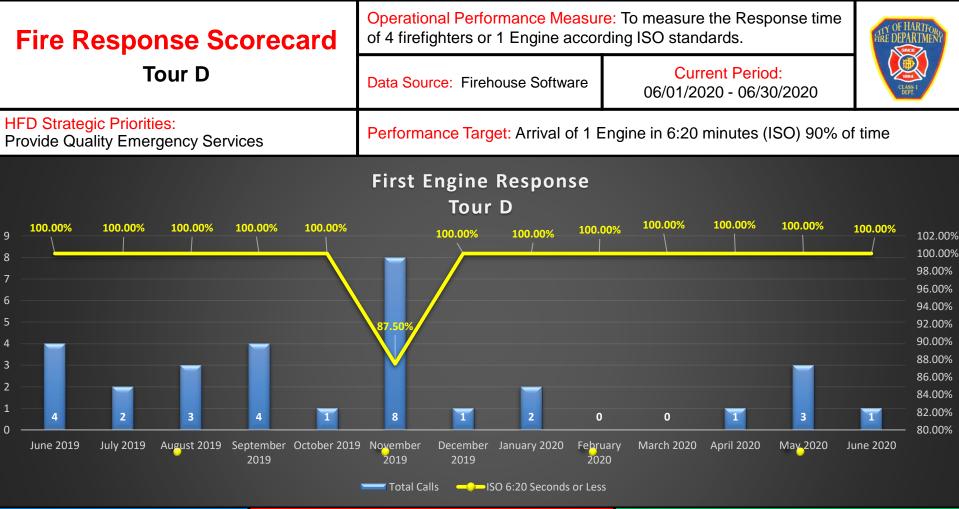
Fire Response Scorecard	Operational Performance Measure of 4 firefighters or 1 Engine accord	ERE DEPARTMENT		
Tour C	Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020	CLASS 1	
HFD Strategic Priorities: Provide Quality Emergency Services	Performance Target: Arrival of 1 Engine in 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		Operational Performation EMS incidents City-	FRE DEPARTMENT			
Tour C		Data Source: Firehouse Softwa	re	Current Period: 06/01/2020 - 06/30/2020	Class 1	
HFD Strategic Priorities: Provide Quality Emergency Services		Performance Target: A National Standard 171		5 minutes or less for First Respo)%.	nder calls -	
	Firs	st EMS Response Tour C				
600 85.91% 86.27% 85.34%		523			90.00%	
82.83% 83.76% 500 431 433 423	79	.43% 423 80.38%	473 83.93%	435 79 31% //07	33.89% 85.00%	
386 388	350 ¬			375 75.43%	5 0 80.00%	
300 — — — — — — — — — — — — — — — — — —				72.00%	75.00%	
200 —					70.00%	
100 74 61 53 63 62		72 83 99	76	90 105 100	58 — 65.00%	
0 357 372 333 325 361	278	340 424	397	345 270 307	302 60.00%	
June 2019 July 2019 August 2019 September October 201 2019	L9 Novem 201		February 2020	March 2020 April 2020 May 2020 Jur	ne 2020	
Total	Less Than	Greater than 5 🛁	- Percentage	5 min or less		
Analysis	R	ecommendations Imp				
•		re-emphasize importan ses to members of supp		Sustainment of efficient EM which allows us as a departm a positive impact on patient s	ent to have	



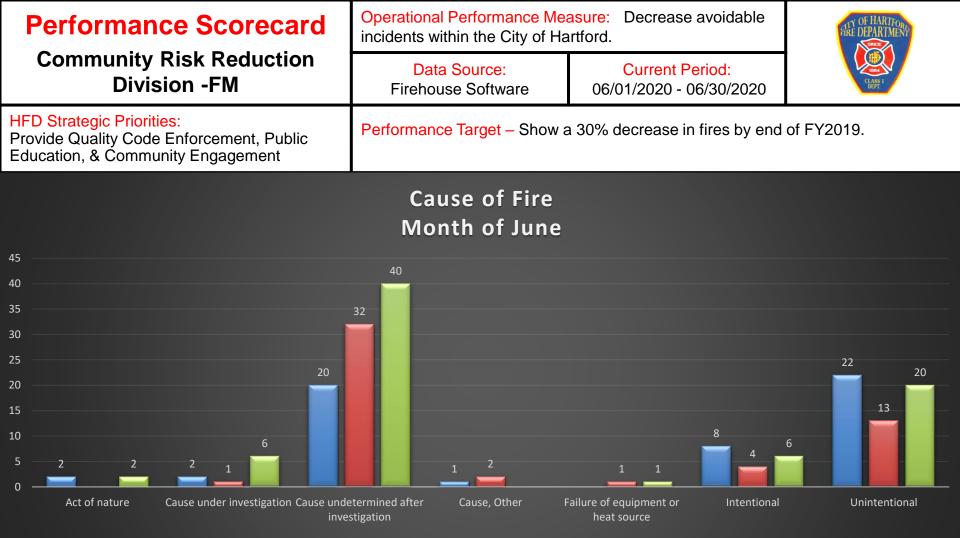
Analysis	Recommendations	Impact
Met performance goal with 100% compliance for the month of June.	Sustain excellent emergency responses.	≻Life safety incident stabilization.

EMS Response Scoreca	ard	Operational Performance Meas to EMS incidents City-wide.	sure: To measure the Response	CAPE OF HARTFORM	
Tour D		Data Source: Firehouse Software	Current Period: 06/01/2020 - 06/30/2020		
HFD Strategic Priorities: Provide Quality Emergency Services		Performance Target: Arrival of Standard 1710 is at 90	5 minutes or less for First Respor 0%.	nder calls -	
	Firs	st EMS Response Tour D			
500 455 453 450 436 421 371	401	437 411 417 411	418 200	90.00%	
400 80.96% 81.00% 79.69%		79.86%	³⁹³ ³⁹⁶ ³⁹² ^{30.56%}	83.42% 85.00%	
300 250 77.80%	74.39%	82.48%	74.88%	80.00%	
200 150 100838010192	95	93 88 70	105 77	75.00% 	
50 353 341 354 361 2	276 308	48 349 339 369	63 77 330 313 319 32	65— 70.00% —	
	tober Novem 019 2019		March 2020 April 2020 May 2020 June	65.00% 2020	
Total	Less Than !	5	: 5 min or less		
Analysis	Re	ecommendations	Impact		
	ontinue to re mpliance.	eiterate the importance of	Sustainment of efficient EMS which allows us as a department a positive impact on patient su	ent to have	

COMMUNITY RISK REDUCTION – FIRE MARSHAL OFFICE



		<mark>e Scor</mark> e isk Redu on -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 Sour	ce: HFD Fi	irehouse So	oftware			Fire Mar	shal Offic	e
Current Pe	eriod: 06/0	01/2020 - 06	;/30/2020	1000				
HIS	TORICA	L ANALYS	SIS	900	884.55			
Deporting		Violations		800				
Reporting Period	Violations Found	Violations Cleared		700 600 561				
12/19	117	72		500			428.5	
01/20	138	133		400 <u> </u>		339		
02/20	90	136		200				
03/20	120	93		100				
04/20	101	130		0				13 23.5
05/20	55	69		Acti	vity		Inspections	Training
06/20	52	96				ĭ Cou	int 🞽 Hours	
Attendance				Recomm	nendatic	ons		Impact
Total Work Hours:	- 1,336.5	011:	^{irs} 960.5					f risks in the community as it our external stakeholders.
Total Hours on Duty:1,503.00Hours Accounted For:88.93%		For: 88.93%	 ✓ What progress is on schedule for al 					
				assembly and hig	h hazard o	ccupancies?		



≥ 2018 ≥ 2019 ≥ 2020

Analysis	Recommendations	Impact
Intentional & Unintentional fires are up when compared to June of 2019.	✓ Assess effectiveness of community risk reduction program.	 Minimization of conflagrations in all parts of the city that are adversely impacted.

COMMUNITY RISK REDUCTION – SPECIAL SERVICES UNIT



	nunity F	e <mark>Scor</mark> lisk Red on -SSU		Operational Performance Measure: Decrease avoidable incidents within the City of Hartford.			
HFD Strategic Priorities: Provide Public Education, & Community Engagement				Performance Target – Reduction in Reside 2019.	ntial Structure Fires by 20% by 1 st Quarter		
Data Sour	<mark>ce:</mark> HFD F	irehouse So	oftware	Special	Services		
Current Pe	e <mark>riod:</mark> 06/0	1/2020 - 06/	30/2020	400	376.43		
HIS	STORICA		SIS	350			
Reporting Period	04/20	05/20	06/20	300			
Total Activities	329	334	356	250	210		
Total Adults	6,354	12,796	2,950	150 115.25			
Total Children	17	136	90	100 79 50 50	62		
Smoke Detector	9	0	6	0 5 _9			
Car Seats	0	0	0	Activities Emergency Preparedne	ss Public Education Special Services		
	Atten	dance		Recommendations	Impact		
Total Work Hours:		5 Total Hou Off:	irs 20	Outstanding work by SSU personnel.	Community is receiving adequate public fire & life safety education. Partnership with FMO has		
Total Hours Duty:	s on 690.	Hours Accounted	For: 99.71%		to be enhanced.		

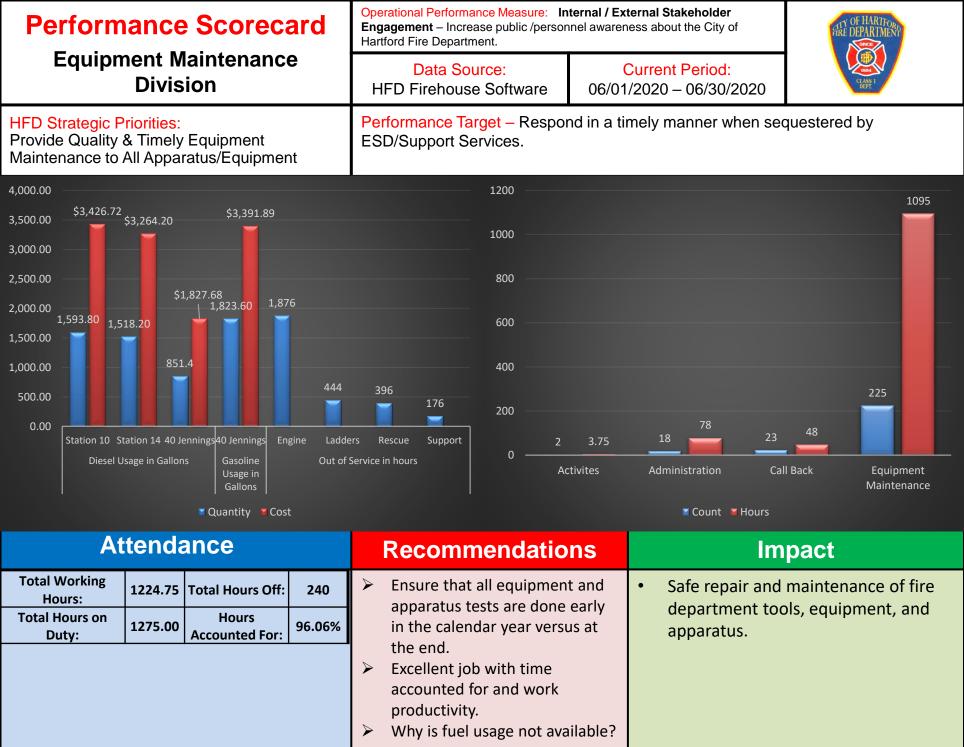
TRAINING DIVISON



	ance Scorecard	Operational Performance Measure: Internal / External Stakeholder Engagement – Increase public /personnel awareness about the City of Hartford Fire Department.				
HFD Strategic P Provide Mandate Department Pers	ed Training to Hartford Fire	Performance Target – Adequately train members of the HFD in proficiency topics that assist with sharpening knowledge, skills, and abilities.				
Data Source: H	FD Firehouse Software	Traini	ng Division			
Current Period:	06/01/2020 - 06/30/2020	1200				
HISTO		975.83 800 600 400 236 200 0 ACTIVITIES	102 105 TRAINING			
	Attendence					
Total Working Hours:	Attendance1080.83Total Hours Off:250	Recommendations Outstanding work by our Training Division personnel. Job well done.	Impact Workforce that is compliant with ISO and CONOSHA requirements.			
Total Hours on Duty:	1060.11 Hours Accounted For: 101.95%	Please ensure that time accounted for does not exceed 100%.				

EQUIPMENT MAINTENANCE DIVISION





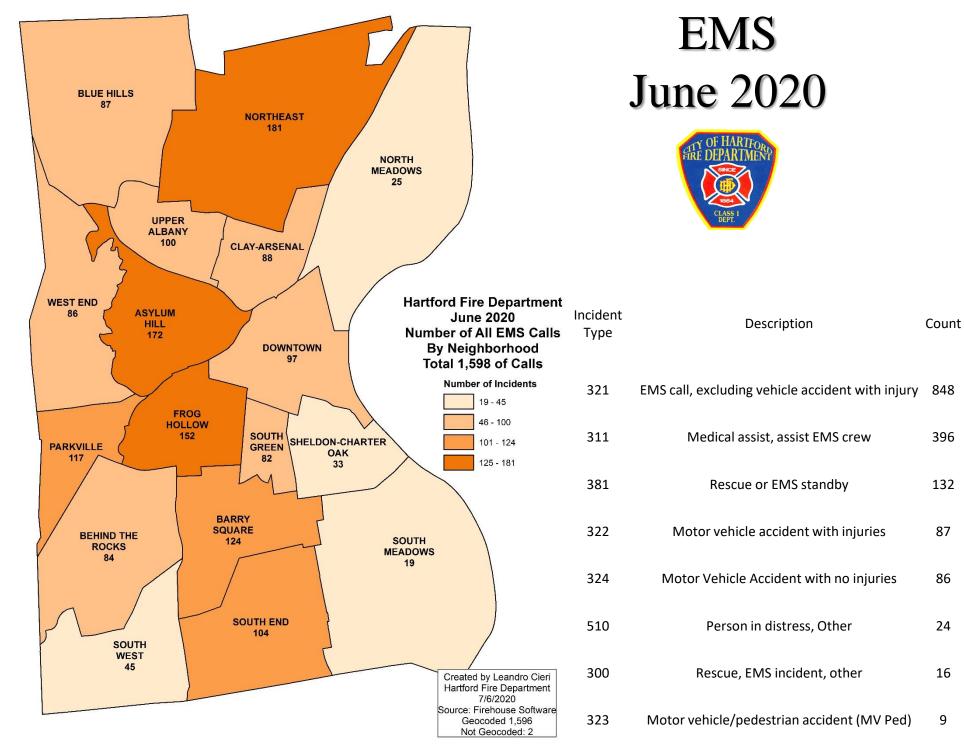
F.A.C.T. DIVISION

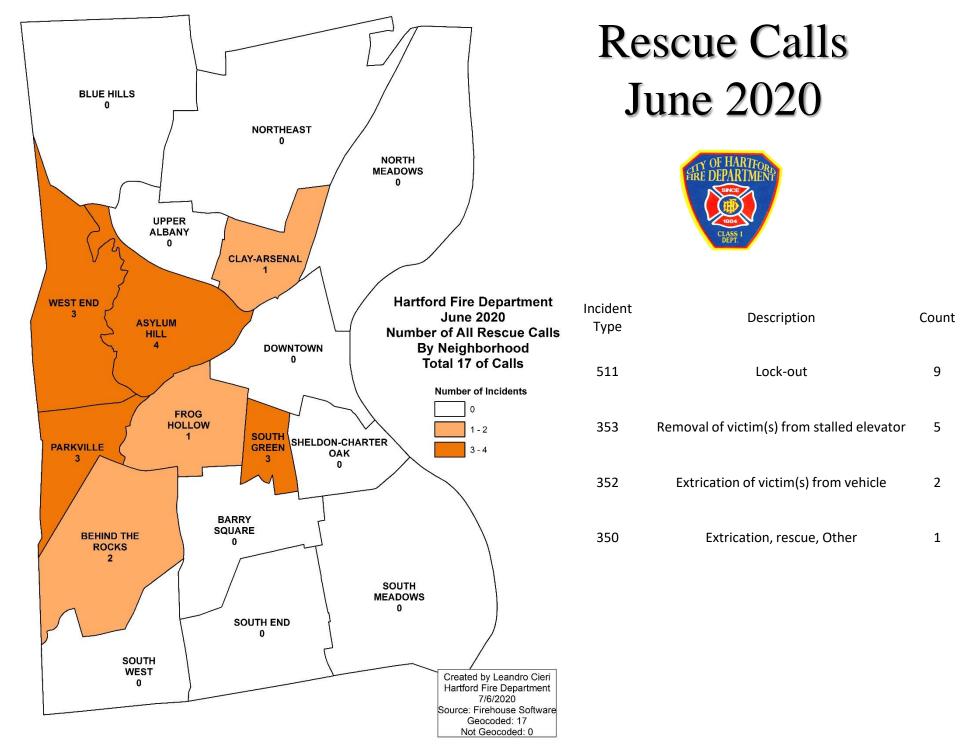


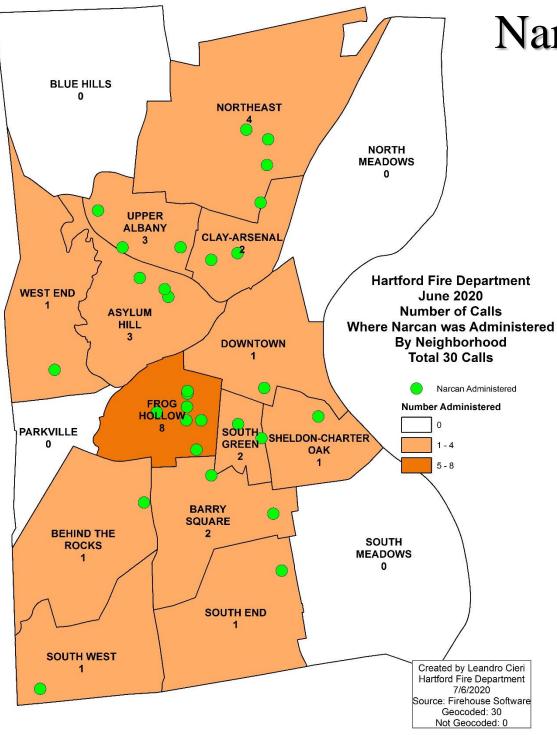
Performance Scorecard F.A.C.T. Division				card	Operational Performance Measure: Internal / External Stakeholder Engagement – Increase public /personnel awareness about the City of Hartford Fire Department.			
HFD Strategic Priorities: Provide Quality I.T. & Technical Assistance to HFD				stance to	Performance Target – Mitigate a diverse portfolio of service calls.			
Data Sou	Jrce: HF	D Firehc	ouse Softwa	are	Fire Alarm Communications Technology			
Current F	^o eriod:	06/01/20	020 - 06/30/2	2020	900 837			
	HISTOF	RICAL /	ANALYSI	S	800			
					700			
Reporting Period	Traffic	Comm & Tech	Training / Misc	Fire Alarm	600 500			
01/20	1206	61	75	76	400			
02/20	582	63	45	55	300 <u>266.5</u> 200 12E			
03/20	649	45	47	38	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
04/20	694	47	57	39	0 Comm & Tech Miscellaneous Fire Alarm Traffic			
05/20	876	61	61	49	🖺 Count 📲 Hours			
Attendance					Recommendations Impact			
Total Working Hours:		570.00 T	Total Hours C	Off: 110	 ✓ Excellent work, FACT division. ✓ Why is time accounted for not • IS&IT execution of relevant duties and responsibilities. 			
Total Hours on Duty:		658.00 A	Hours Accounted Fo	or: 86.63%	90%?			

EMERGENCY RESPONSE DATA



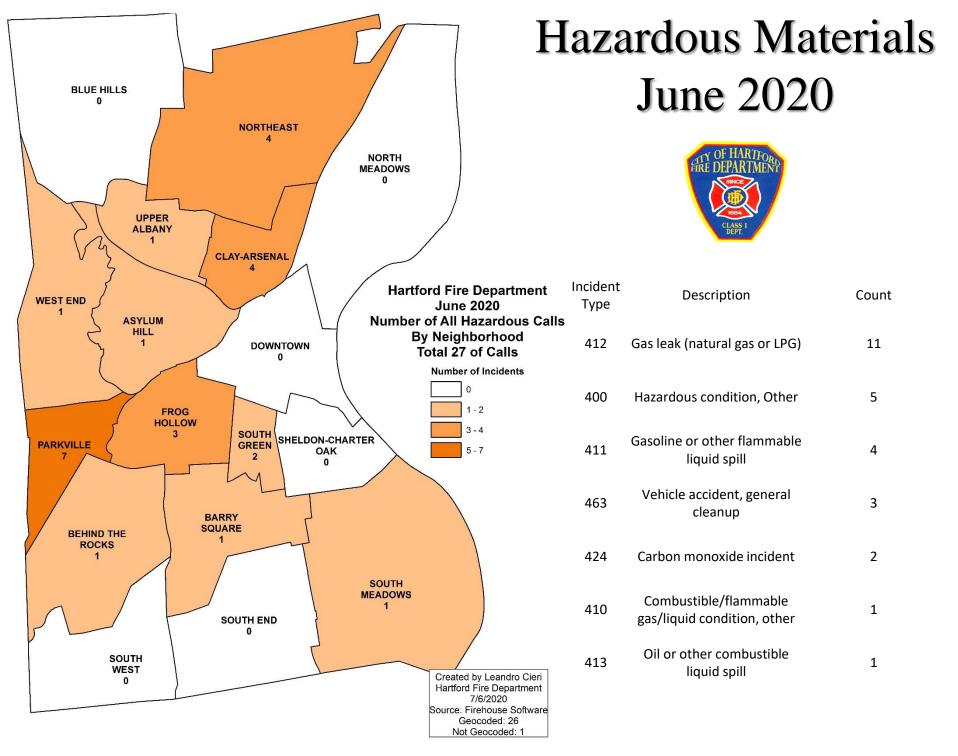


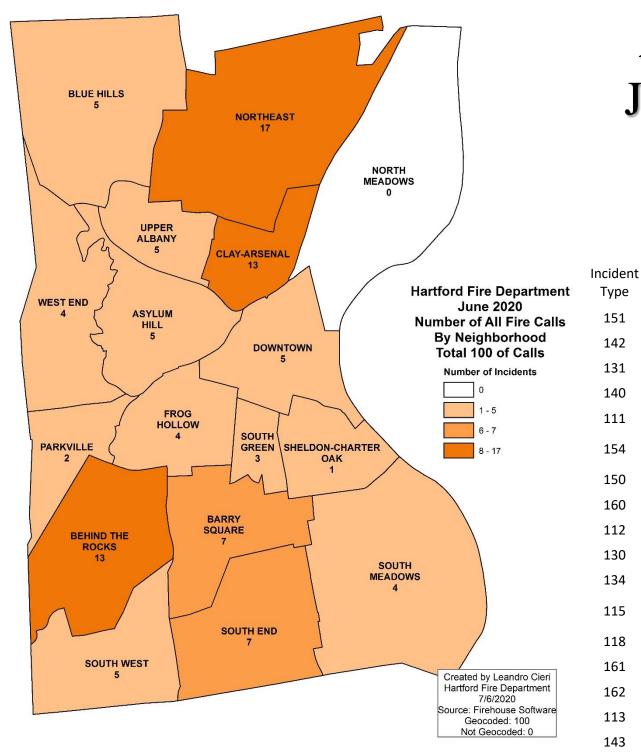




Narcan Administered June 2020





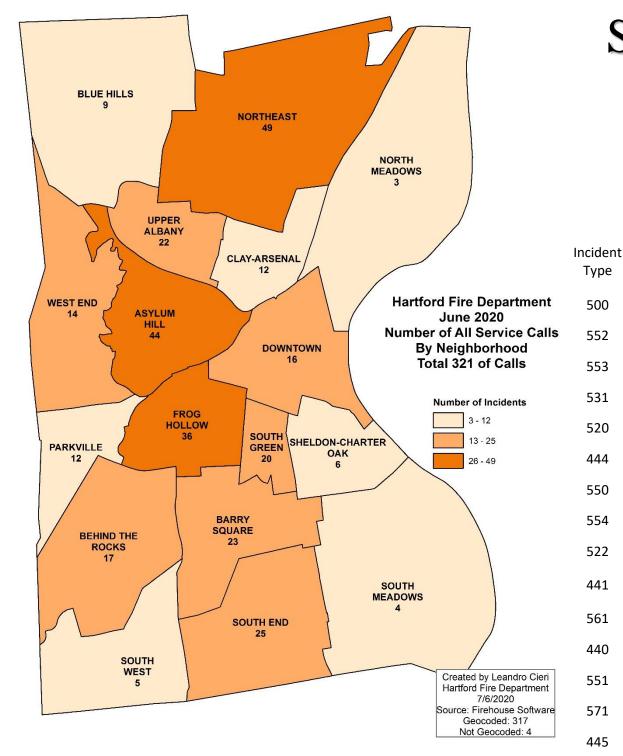


All Fires June 2020



Type

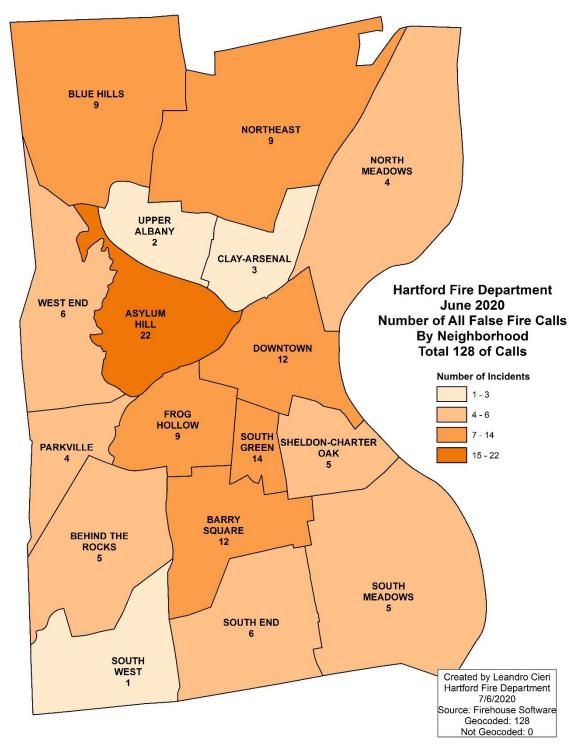
Description			
Outside rubbish, trash or waste fire	24		
Brush or brush-and-grass mixture fire	15		
Passenger vehicle fire	12		
Natural vegetation fire, Other	12		
Building fire	9		
Dumpster or other outside trash receptacle fire	6		
Outside rubbish fire, Other	6		
Special outside fire, Other	5		
Fires in structure other than in a building	2		
Mobile property (vehicle) fire, Other	2		
Water vehicle fire	1		
Incinerator overload or malfunction, fire confined	1		
Trash or rubbish fire, contained	1		
Outside storage fire	1		
Outside equipment fire	1		
Cooking fire, confined to container	1		
Grass fire	1		



Service Calls June 2020



Decription	Count
Service Call, other	121
Police matter	81
Public service	33
Smoke or odor removal	24
Water problem, Other	20
Power line down	12
Public service assistance, Other	11
Assist invalid	4
Water or steam leak	4
Heat from short circuit (wiring), defective/worn	3
Unauthorized burning	2
Electrical wiring/equipment problem, Other	2
Assist police or other governmental agency	2
Cover assignment, standby, moveup	1
Arcing, shorted electrical equipment	1

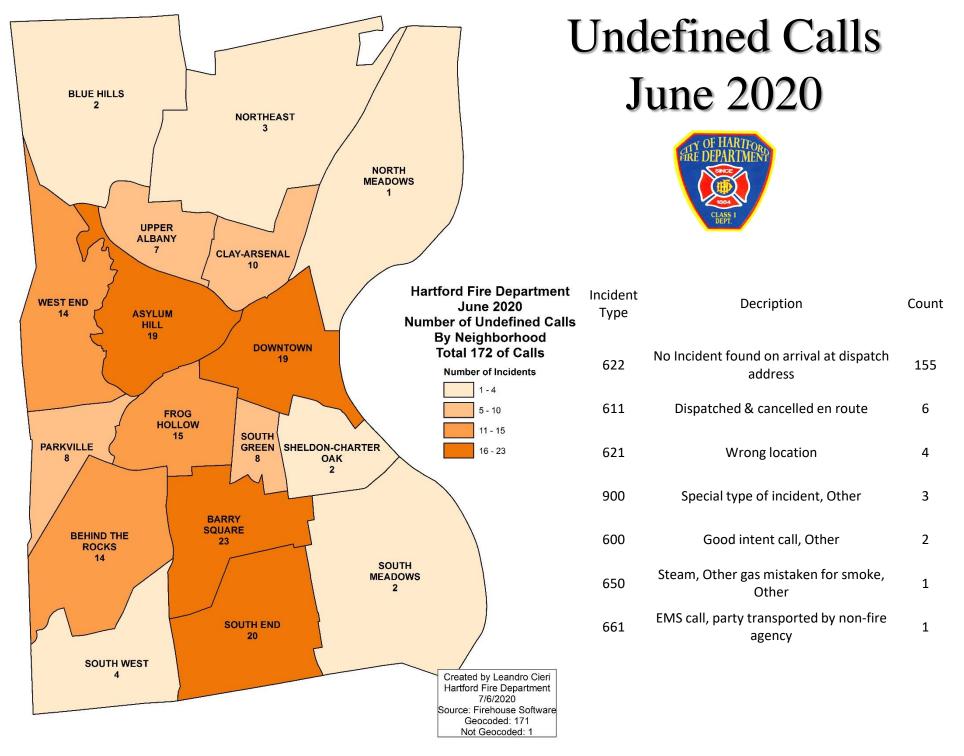


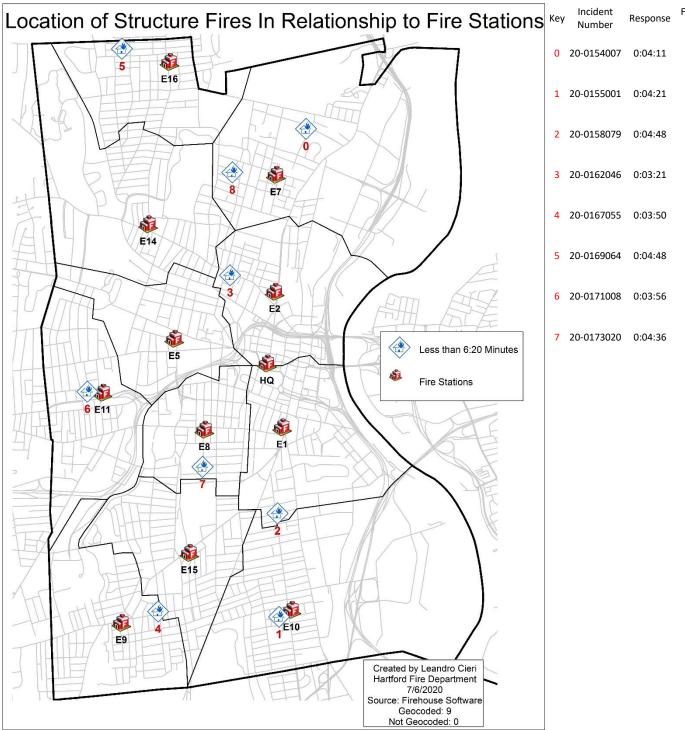
Fire Alarms June 2020



Incident

ncident Type	Decription	Count
745	Alarm system activation, no fire - unintentional	43
743	Smoke detector activation, no fire - unintentional	26
740	Unintentional transmission of alarm, Other	15
735	Alarm system sounded due to malfunction	13
710	Malicious, mischievous false call, Other	6
733	Smoke detector activation due to malfunction	6
744	Detector activation, no fire - unintentional	5
741	Sprinkler activation, no fire - unintentional	3
715	Local alarm system, malicious false alarm	2
730	System malfunction, Other	2
731	Sprinkler activation due to malfunction	2
700	False alarm or false call, Other	1
713	Telephone, malicious false alarm	1
714	Central station, malicious false alarm	1
734	Heat detector activation due to malfunction	1
736	CO detector activation due to malfunction	1





Кеу	Incident Number	Response	Firefighter Fatality	Firefighter Injury	Civilian Fatality	Civilians Injured	Cause
0	20-0154007	0:04:11	0	0	0	0	Incendiary device
1	20-0155001	0:04:21	0	0	0	0	Fireworks
2	20-0158079	0:04:48	0	0	0	0	Undetermined
3	20-0162046	0:03:21	0	0	0	0	Undetermined
4	20-0167055	0:03:50	0	0	0	0	Hot or smoldering object, Other
5	20-0169064	0:04:48	0	0	0	0	Electrical arcing
6	20-0171008	0:03:56	0	0	0	0	Hot or smoldering object, Other
7	20-0173020	0:04:36	0	0	0	0	

QUESTIONS/COMMENTS

