City of Hartford
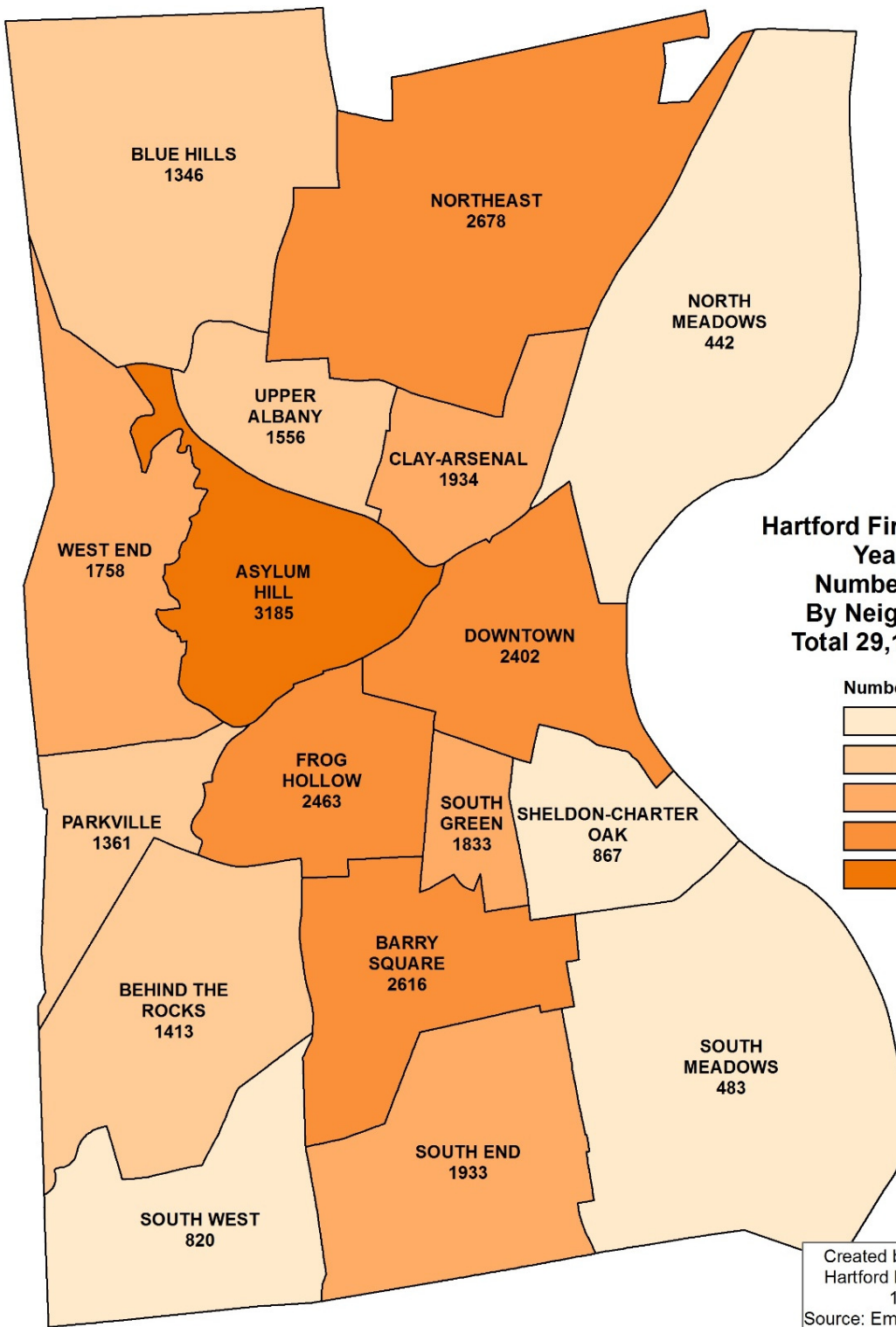# FIRE DEPARTMENT

FIRESTAT

Year 2022

"Goal Oriented, Results Driven"

EMERGENCY RESPONSE DATA

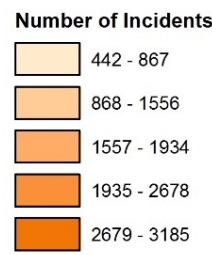**"Goal Oriented, Results Driven"**
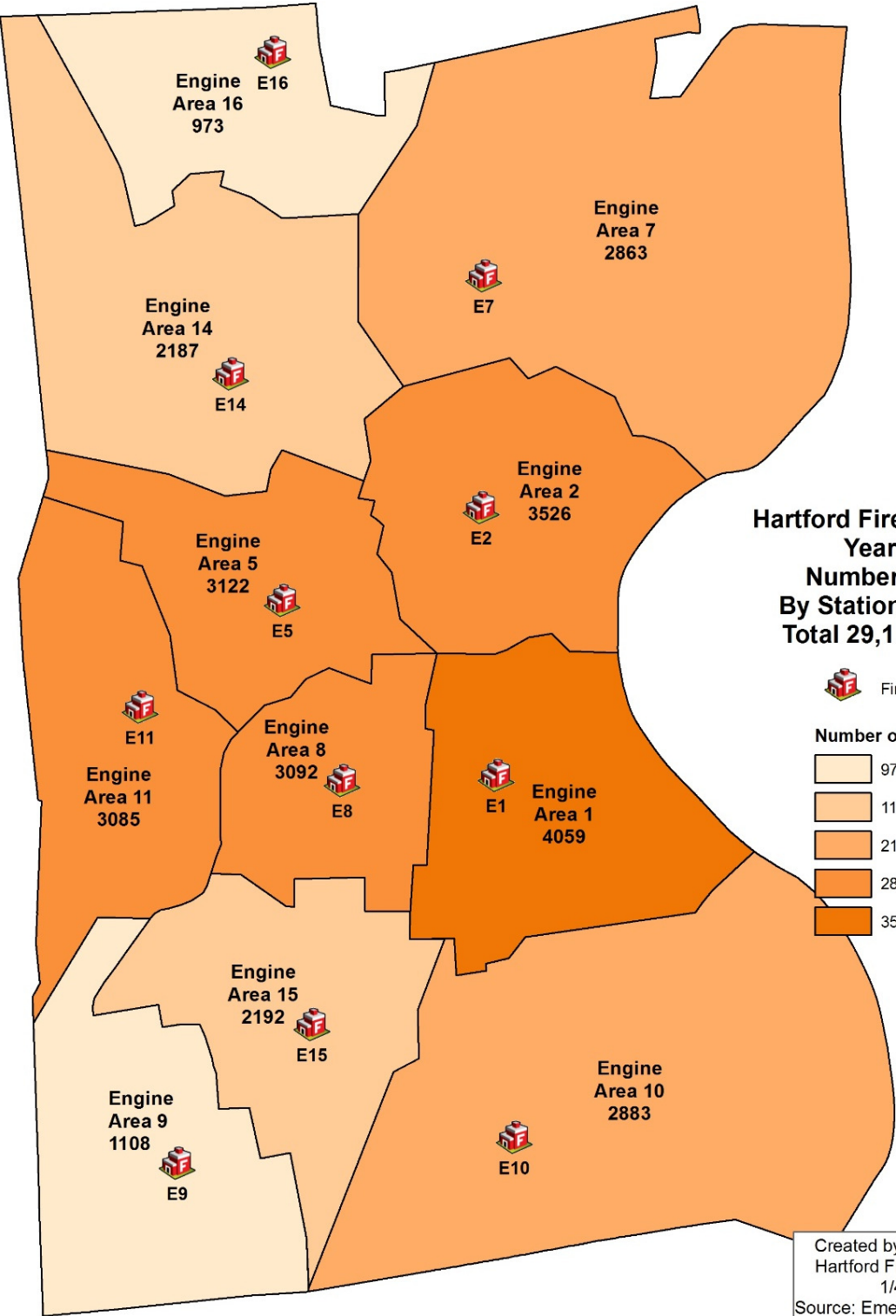
Incidents by Neighborhood Year 2022

BLUE HILLS
1346

NORTHEAST
2678

NORTH MEADOWS
442

UPPER ALBANY
1556

CLAY-ARSENAL
1934

WEST END
1758

ASYLUM HILL
3185

DOWNTOWN
2402

FROG HOLLOW
2463

SOUTH GREEN
1833

SHELDON-CHARTER OAK
867

PARKVILLE
1361

BEHIND THE ROCKS
1413

BARRY SQUARE
2616

SOUTH MEADOWS
483

SOUTH END
1933

SOUTH WEST
820

**Hartford Fire Department
Year 2022
Number of Calls
By Neighborhood
Total 29,156 of Calls**

Number of Incidents

	442 - 867
	868 - 1556
	1557 - 1934
	1935 - 2678
	2679 - 3185

Neighborhood	Count
ASYLUM HILL	3185
NORTHEAST	2678
BARRY SQUARE	2616
FROG HOLLOW	2463
DOWNTOWN	2402
CLAY-ARSENAL	1934
SOUTH END	1933
SOUTH GREEN	1833
WEST END	1758
UPPER ALBANY	1556
BEHIND THE ROCKS	1413
PARKVILLE	1361
BLUE HILLS	1346
SHELDON-CHARTER OAK	867
SOUTH WEST	820
SOUTH MEADOWS	483
NORTH MEADOWS	442

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
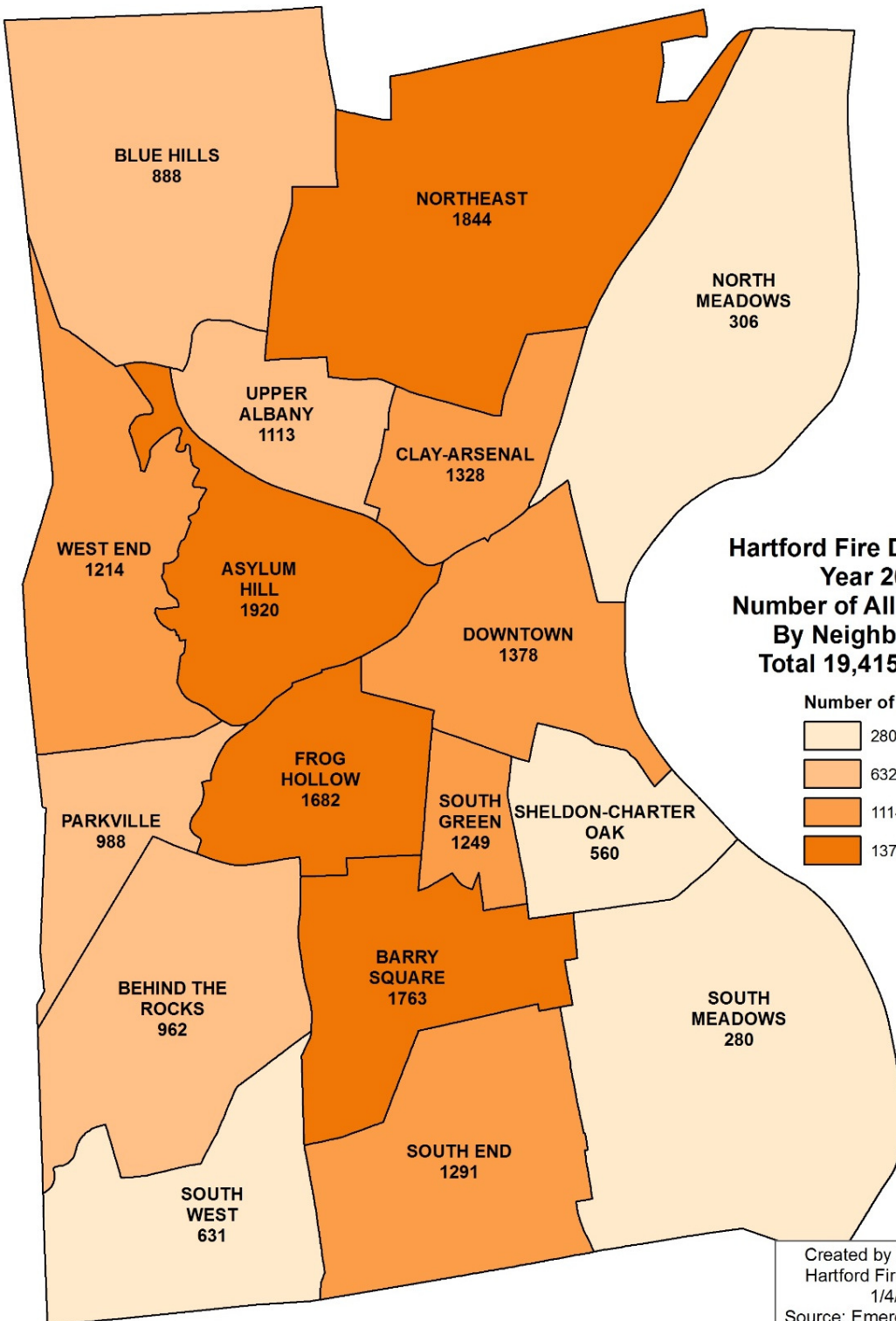Source: Emergency Reporting
Geocoded: 29,090
Not Geocoded: 66

Incidents by Fire Station Year 2022

Engine Area 16
973

E16

Engine
Area 7
2863

Engine
Area 14
2187

E7

E14

Engine
Area 2
3526

E2

Engine
Area 5
3122

E5

E11

Engine
Area 8
3092

E8

E1

Engine
Area 1
4059

Engine
Area 11
3085

Engine
Area 15
2192

E15

Engine
Area 9
1108

E9

Engine
Area 10
2883

E10

**Hartford Fire Department
Year 2022
Number of Calls
By Station Coverage
Total 29,156 of Calls**

Fire Stations

Number of Incidents

	973 - 1108
	1109 - 2192
	2193 - 2883
	2884 - 3526
	3527 - 4059

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Emergency Reporting
Geocoded: 29,090
Not Geocoded: 66

Fire Station	Count
Engine Area 1	4059
Engine Area 2	3526
Engine Area 5	3122
Engine Area 8	3092
Engine Area 11	3085
Engine Area 10	2883
Engine Area 7	2863
Engine Area 15	2192
Engine Area 14	2187
Engine Area 9	1108
Engine Area 16	973

EMS Year 2022

Hartford Fire Department
Year 2022
Number of All EMS Calls
By Neighborhood
Total 19,415 of Calls

Number of Incidents

	280 - 631
	632 - 1113
	1114 - 1378
	1379 - 1920

Map neighborhood labels:

- BLUE HILLS 888
- NORTHEAST 1844
- NORTH MEADOWS 306
- UPPER ALBANY 1113
- CLAY-ARSENAL 1328
- WEST END 1214
- ASYLUM HILL 1920
- DOWNTOWN 1378
- PARKVILLE 988
- FROG HOLLOW 1682
- SOUTH GREEN 1249
- SHELDON-CHARTER OAK 560
- BEHIND THE ROCKS 962
- BARRY SQUARE 1763
- SOUTH MEADOWS 280
- SOUTH END 1291
- SOUTH WEST 631

Incident Type	Incident Description	Count
321	EMS call, excluding vehicle accident with injury	10046
311	Medical assist, assist EMS crew	6024
381	Rescue or EMS standby	916
322	Motor vehicle accident with injuries	889
324	Motor Vehicle Accident with no injuries	762
300	Rescue, EMS incident, other	470
510	Person in distress, Other	219
323	Motor vehicle/pedestrian accident (MV Ped)	83
320	Emergency medical service, other	6

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
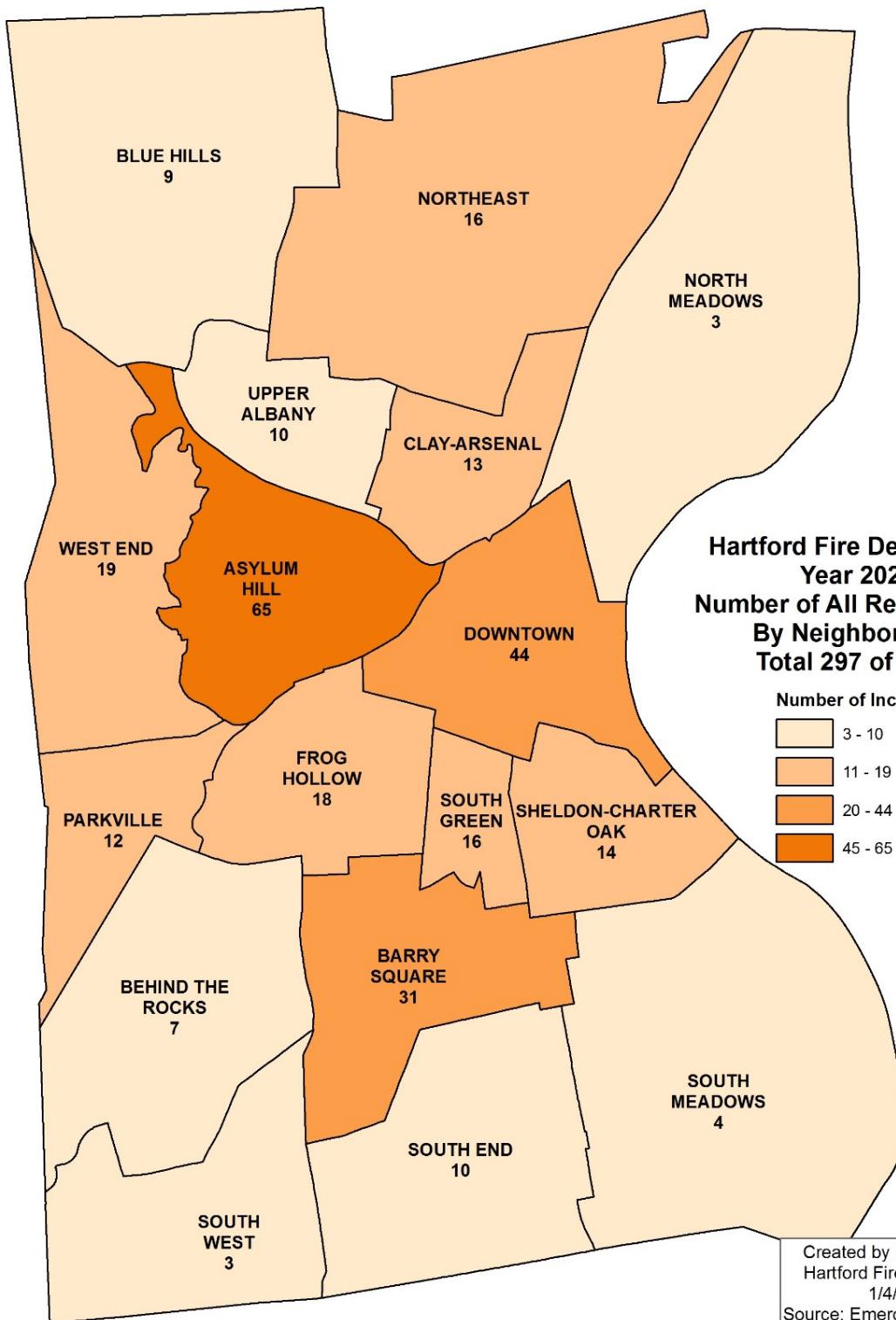Source: Emergency Reporting
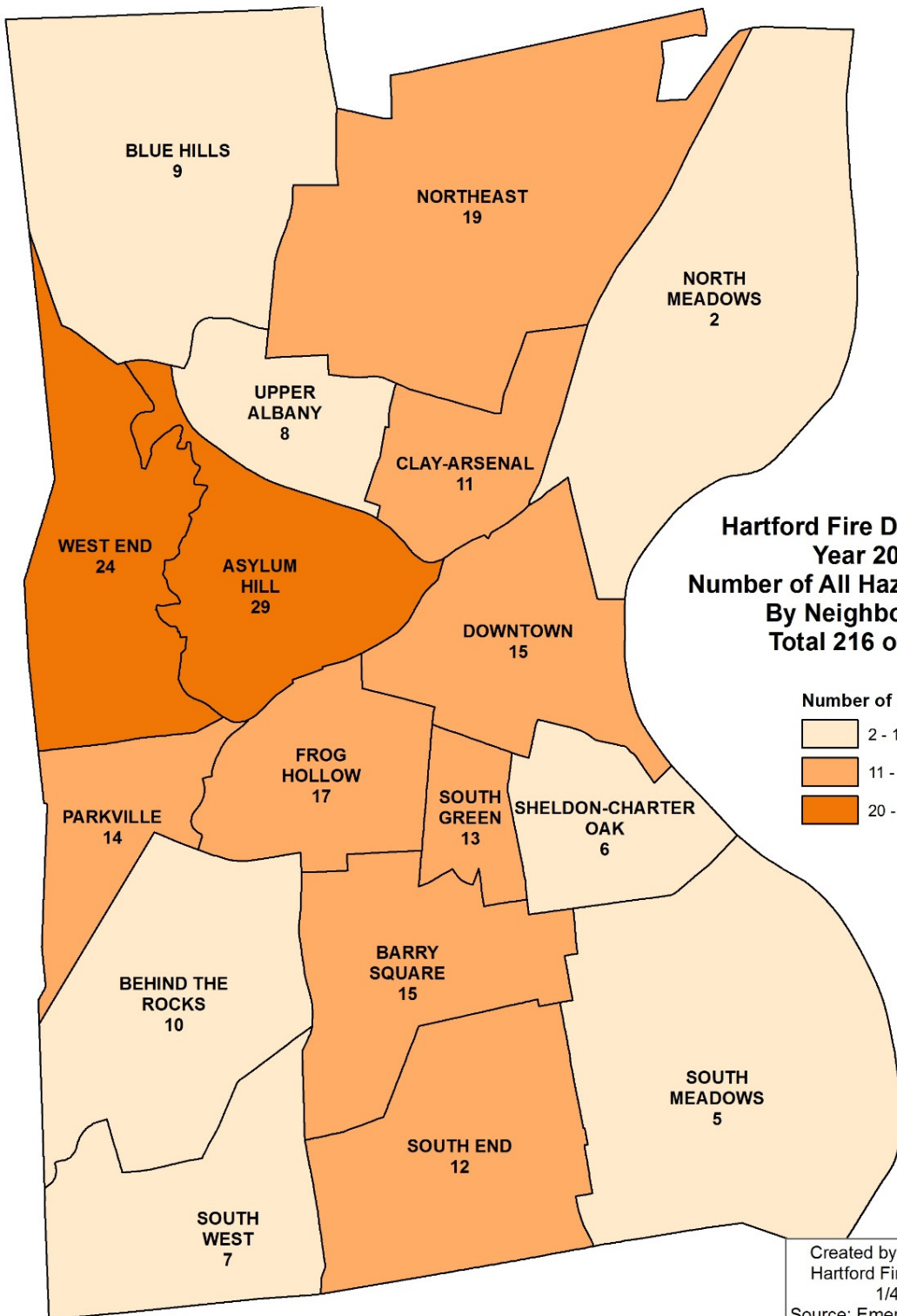Geocoded 19,397
Not Geocoded: 18

Rescue Calls Year 2022

BLUE HILLS
9

NORTHEAST
16

NORTH MEADOWS
3

UPPER ALBANY
10

CLAY-ARSENAL
13

WEST END
19

ASYLUM HILL
65

DOWNTOWN
44

FROG HOLLOW
18

PARKVILLE
12

SOUTH GREEN
16

SHELDON-CHARTER OAK
14

BARRY SQUARE
31

BEHIND THE ROCKS
7

SOUTH MEADOWS
4

SOUTH END
10

SOUTH WEST
3

Hartford Fire Department Year 2022 Number of All Rescue Calls By Neighborhood Total 297 of Calls

Number of Incidents

	3 - 10
	11 - 19
	20 - 44
	45 - 65

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Emergency Reporting
Geocoded: 294
Not Geocoded: 3

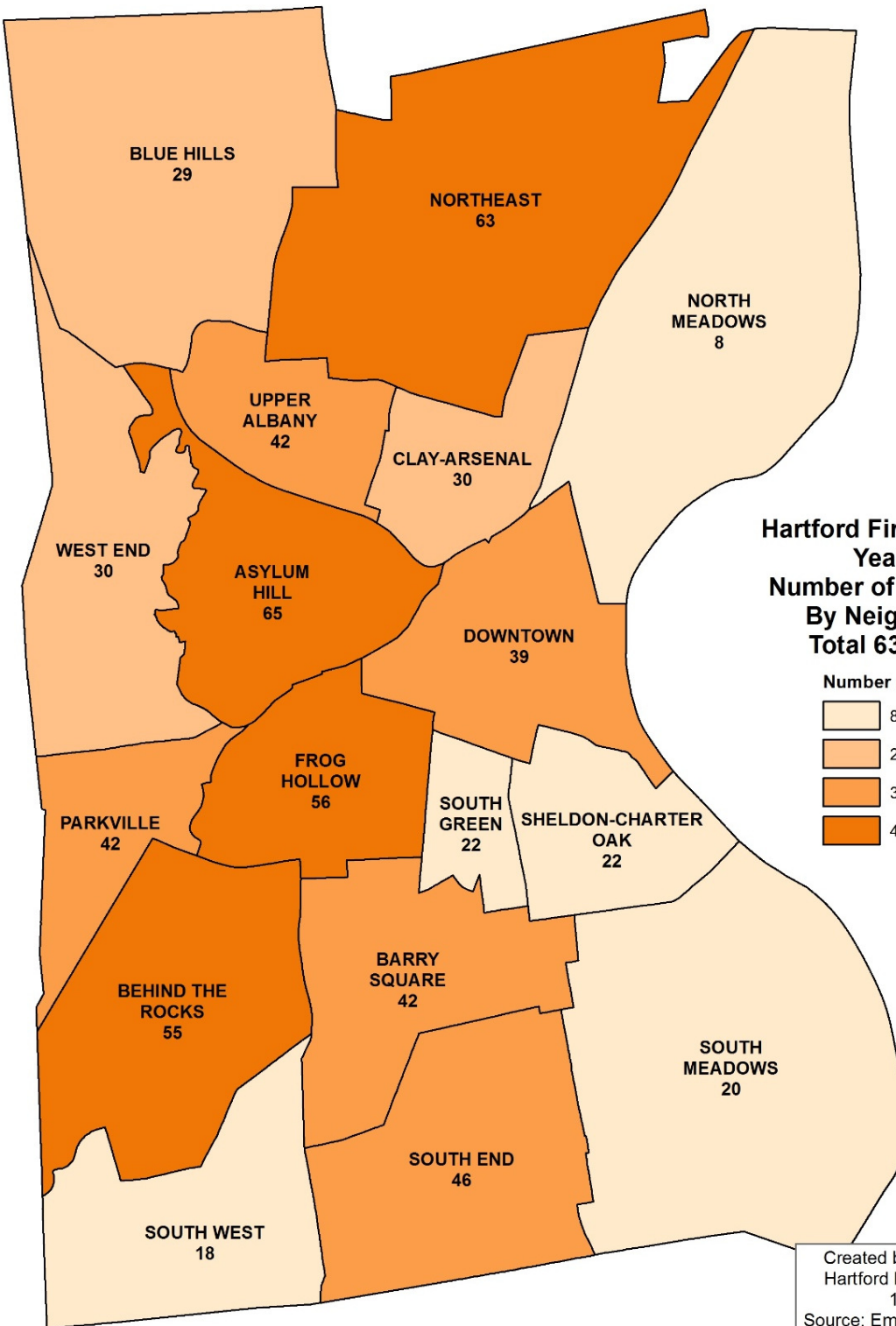| Incident Type	Incident Description	Count
353	Removal of victim(s) from stalled elevator	129
511	Lock-out	89
352	Extrication of victim(s) from vehicle	43
331	Lock-in (if lock out , use 511)	19
350	Extrication, rescue, Other	6
512	Ring or jewelry removal	5
461	Building or structure weakened or collapsed	3
351	Extrication of victim(s) from building/structure	2
365	Watercraft rescue	1

Hazardous Materials Year 2022

Hartford Fire Department Year 2022 Number of All Hazardous Calls By Neighborhood Total 216 of Calls

Map neighborhoods and counts:

- BLUE HILLS 9
- NORTHEAST 19
- NORTH MEADOWS 2
- UPPER ALBANY 8
- CLAY-ARSENAL 11
- WEST END 24
- ASYLUM HILL 29
- DOWNTOWN 15
- FROG HOLLOW 17
- PARKVILLE 14
- SOUTH GREEN 13
- SHELDON-CHARTER OAK 6
- BEHIND THE ROCKS 10
- BARRY SQUARE 15
- SOUTH MEADOWS 5
- SOUTH END 12
- SOUTH WEST 7

Number of Incidents

- 2 - 10
- 11 - 19
- 20 - 29

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Emergency Reporting
Geocoded: 216
Not Geocoded: 0

Incident Type	Incident Description	Count
412	Gas leak (natural gas or LPG)	90
463	Vehicle accident, general cleanup	32
400	Hazardous condition, Other	26
424	Carbon monoxide incident	24
411	Gasoline or other flammable liquid spill	18
413	Oil or other combustible liquid spill	10
410	Combustible/flammable gas/liquid condition, other	5
460	Accident, potential accident, Other	4
422	Chemical spill or leak	2
420	Toxic condition, Other	2
423	Refrigeration leak	1
451	Biological hazard, confirmed or suspected	1
421	Chemical hazard (no spill or leak)	1

All Fires Year 2022

Map: Hartford Fire Department Year 2022 Number of All Fire Calls By Neighborhood. Total 631 of Calls

Neighborhood fire call counts:
- BLUE HILLS 29
- NORTHEAST 63
- NORTH MEADOWS 8
- UPPER ALBANY 42
- CLAY-ARSENAL 30
- WEST END 30
- ASYLUM HILL 65
- DOWNTOWN 39
- FROG HOLLOW 56
- SOUTH GREEN 22
- SHELDON-CHARTER OAK 22
- PARKVILLE 42
- BEHIND THE ROCKS 55
- BARRY SQUARE 42
- SOUTH MEADOWS 20
- SOUTH END 46
- SOUTH WEST 18

Number of Incidents
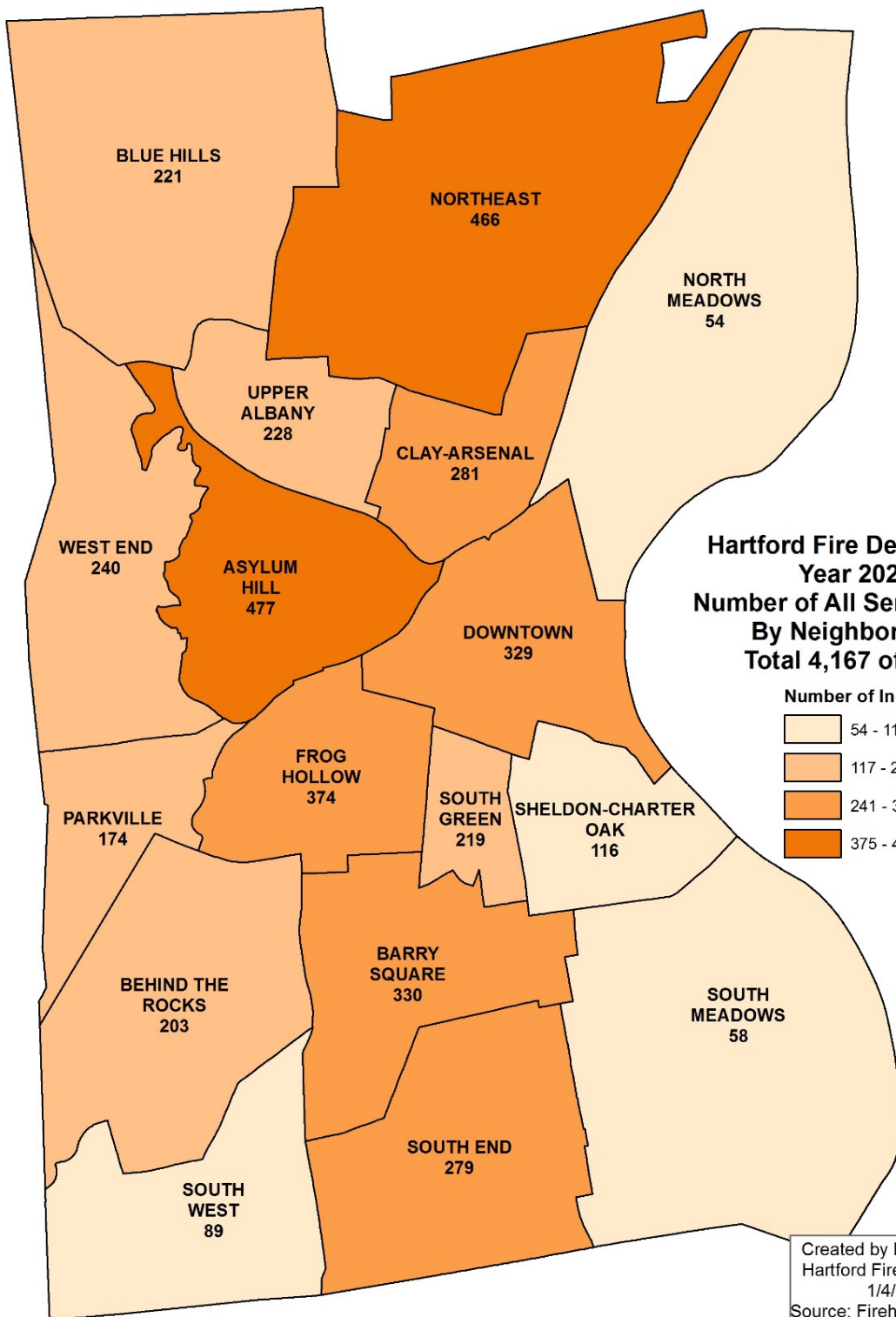- 8 - 22
- 23 - 30
- 31 - 46
- 47 - 65

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Emergency Reporting
Geocoded: 629
Not Geocoded: 2

Incident Type	Incident Description	Count
111	Building fire	132
131	Passenger vehicle fire	95
142	Brush or brush-and-grass mixture fire	66
151	Outside rubbish, trash or waste fire	63
140	Natural vegetation fire, Other	47
118	Trash or rubbish fire, contained	38
150	Outside rubbish fire, Other	35
113	Cooking fire, confined to container	35
154	Dumpster or other outside trash receptacle fire	34
100	Fire, Other	20
130	Mobile property (vehicle) fire, Other	15
143	Grass fire	12
160	Special outside fire, Other	9
116	Fuel burner/boiler malfunction, fire confined	7
112	Fires in structure other than in a building	6
141	Forest, woods or wildland fire	4
120	Fire in mobile prop used as a fixed struc, Other	2
153	Construction or demolition landfill fire	2
152	Garbage dump or sanitary landfill fire	2
132	Road freight or transport vehicle fire	2
481	Attempt to burn	1
138	Off-road vehicle or heavy equipment fire	1
482	Threat to burn	1
161	Outside storage fire	1
162	Outside equipment fire	1

Service Calls Year 2022

Hartford Fire Department Year 2022
Number of All Service Calls By Neighborhood
Total 4,167 of Calls

Number of Incidents

- 54 - 116
- 117 - 240
- 241 - 374
- 375 - 477

Map neighborhoods:

- BLUE HILLS 221
- NORTHEAST 466
- NORTH MEADOWS 54
- UPPER ALBANY 228
- CLAY-ARSENAL 281
- WEST END 240
- ASYLUM HILL 477
- DOWNTOWN 329
- FROG HOLLOW 374
- SOUTH GREEN 219
- SHELDON-CHARTER OAK 116
- PARKVILLE 174
- BEHIND THE ROCKS 203
- BARRY SQUARE 330
- SOUTH MEADOWS 58
- SOUTH WEST 89
- SOUTH END 279

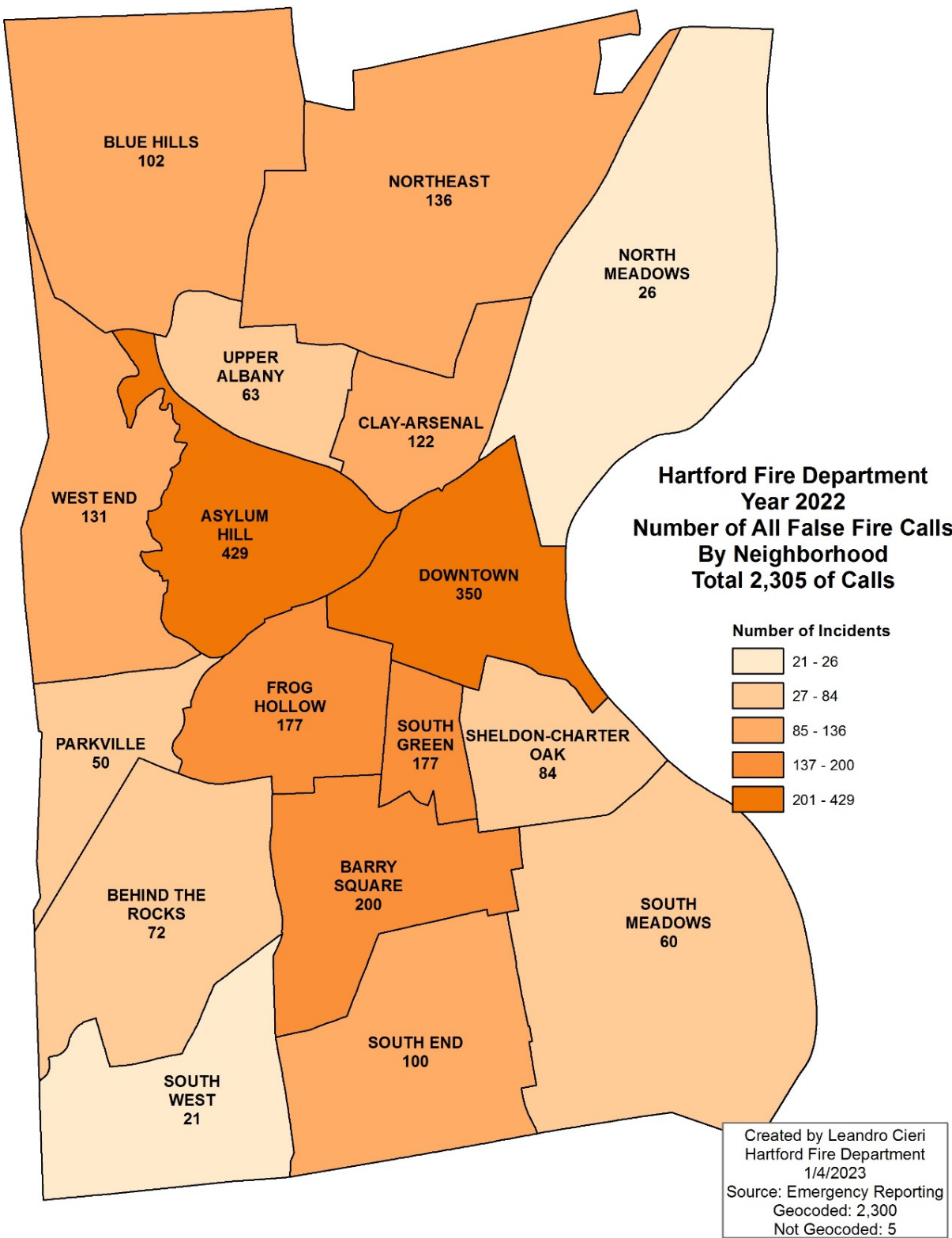| Incident Type	Incident Description	Count
500	Service Call, other	1950
552	Police matter	810
531	Smoke or odor removal	442
553	Public service	380
520	Water problem, Other	247
444	Power line down	95
522	Water or steam leak	46
550	Public service assistance, Other	38
440	Electrical wiring/equipment problem, Other	32
554	Assist invalid	26
551	Assist police or other governmental agency	24
571	Cover assignment, standby, moveup	23
442	Overheated motor	17
445	Arcing, shorted electrical equipment	11
555	Defective elevator, no occupants	7
441	Heat from short circuit (wiring), defective/worn	6
542	Animal rescue	5
521	Water evacuation	5
443	Breakdown of light ballast	2
541	Animal problem	1

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Firehouse Software
Geocoded: 4,138
Not Geocoded: 29

Fire Alarms Year 2022
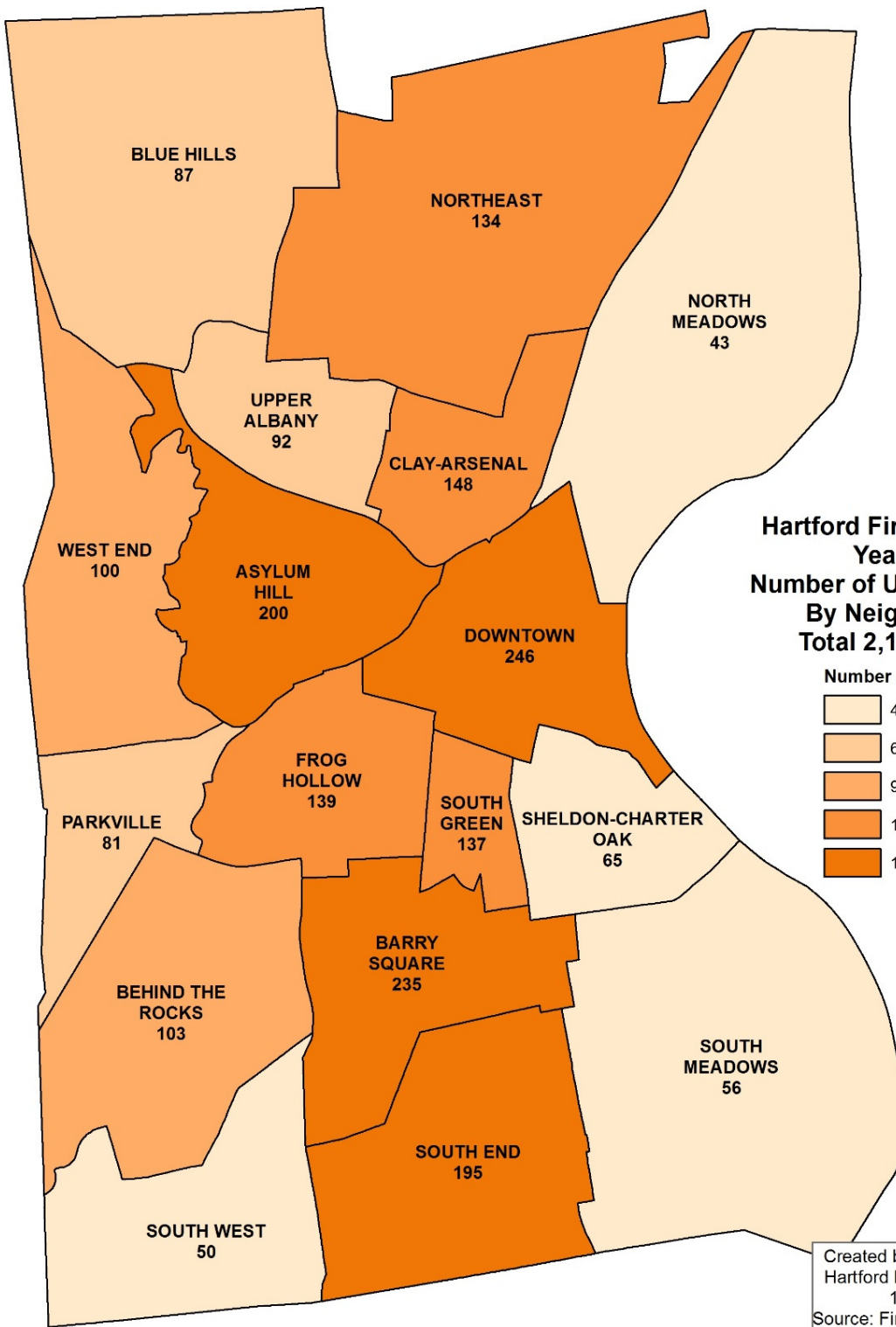

Map labels (Number of All False Fire Calls by Neighborhood):

- BLUE HILLS 102
- NORTHEAST 136
- NORTH MEADOWS 26
- UPPER ALBANY 63
- CLAY-ARSENAL 122
- WEST END 131
- ASYLUM HILL 429
- DOWNTOWN 350
- FROG HOLLOW 177
- SOUTH GREEN 177
- SHELDON-CHARTER OAK 84
- PARKVILLE 50
- BEHIND THE ROCKS 72
- BARRY SQUARE 200
- SOUTH MEADOWS 60
- SOUTH END 100
- SOUTH WEST 21

**Hartford Fire Department
Year 2022
Number of All False Fire Calls
By Neighborhood
Total 2,305 of Calls**

Number of Incidents

- 21 – 26
- 27 – 84
- 85 – 136
- 137 – 200
- 201 – 429

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Emergency Reporting
Geocoded: 2,300
Not Geocoded: 5

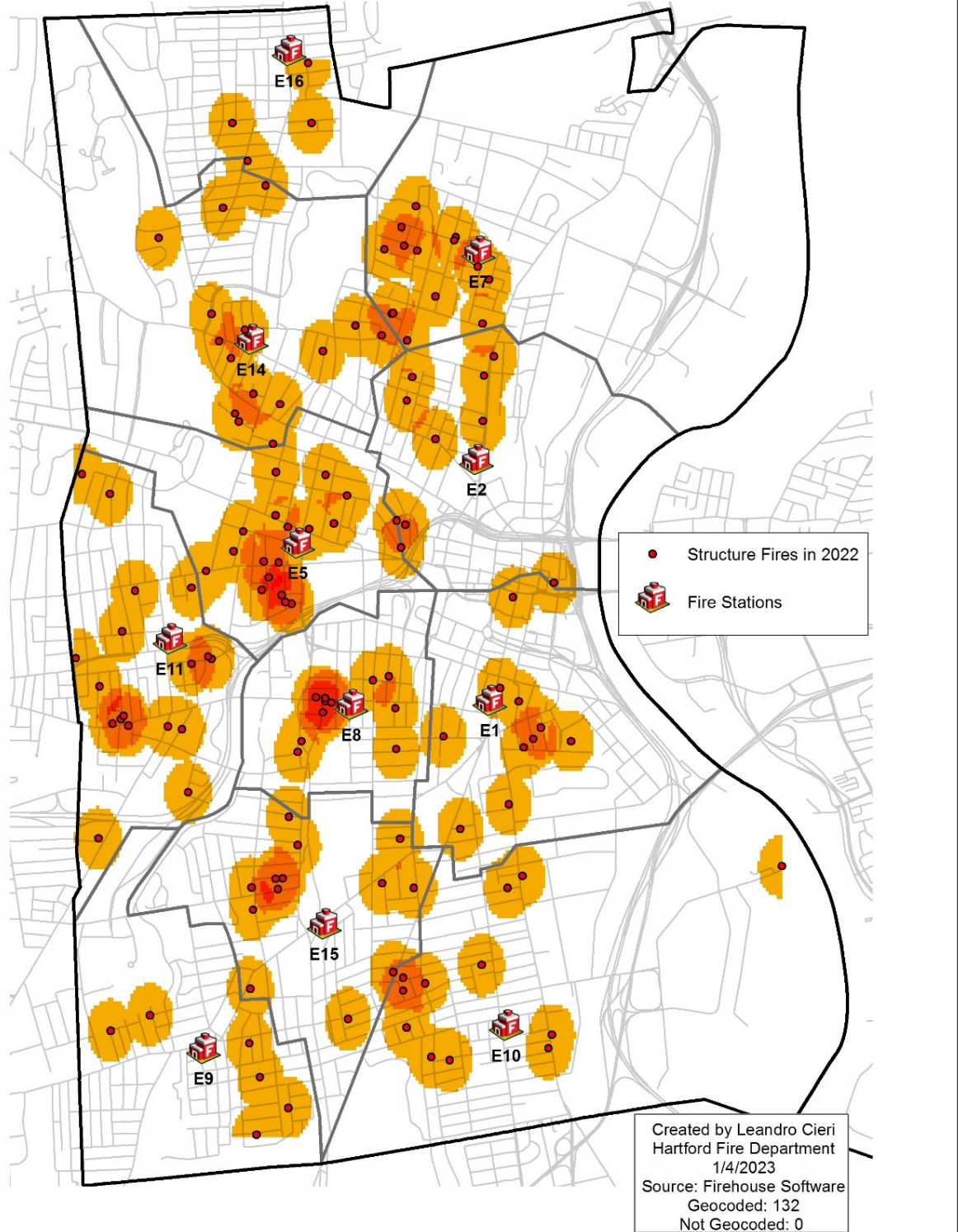| Incident Type	Incident Description	Count
745	Alarm system activation, no fire - unintentional	835
743	Smoke detector activation, no fire - unintentional	387
735	Alarm system sounded due to malfunction	350
710	Malicious, mischievous false call, Other	171
740	Unintentional transmission of alarm, Other	140
733	Smoke detector activation due to malfunction	98
730	System malfunction, Other	91
700	False alarm or false call, Other	39
715	Local alarm system, malicious false alarm	38
731	Sprinkler activation due to malfunction	32
741	Sprinkler activation, no fire - unintentional	31
744	Detector activation, no fire - unintentional	31
736	CO detector activation due to malfunction	18
714	Central station, malicious false alarm	15
711	Municipal alarm system, malicious false alarm	10
734	Heat detector activation due to malfunction	7
746	Carbon monoxide detector activation, no CO	6
742	Extinguishing system activation	2
712	Direct tie to FD, malicious false alarm	1
732	Extinguishing system activation due to malfunction	1
751	Biological hazard, malicious false report	1
713	Telephone, malicious false alarm	1

Undefined Calls Year 2022

**Hartford Fire Department
Year 2022
Number of Undefined Calls
By Neighborhood
Total 2,120 of Calls**

Number of Incidents

- 43 - 65
- 66 - 92
- 93 - 103
- 104 - 148
- 149 - 246

Map neighborhoods:

- BLUE HILLS 87
- NORTHEAST 134
- NORTH MEADOWS 43
- UPPER ALBANY 92
- CLAY-ARSENAL 148
- WEST END 100
- ASYLUM HILL 200
- DOWNTOWN 246
- FROG HOLLOW 139
- PARKVILLE 81
- SOUTH GREEN 137
- SHELDON-CHARTER OAK 65
- BARRY SQUARE 235
- BEHIND THE ROCKS 103
- SOUTH MEADOWS 56
- SOUTH END 195
- SOUTH WEST 50

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Firehouse Software
Geocoded: 2,111
Not Geocoded: 9

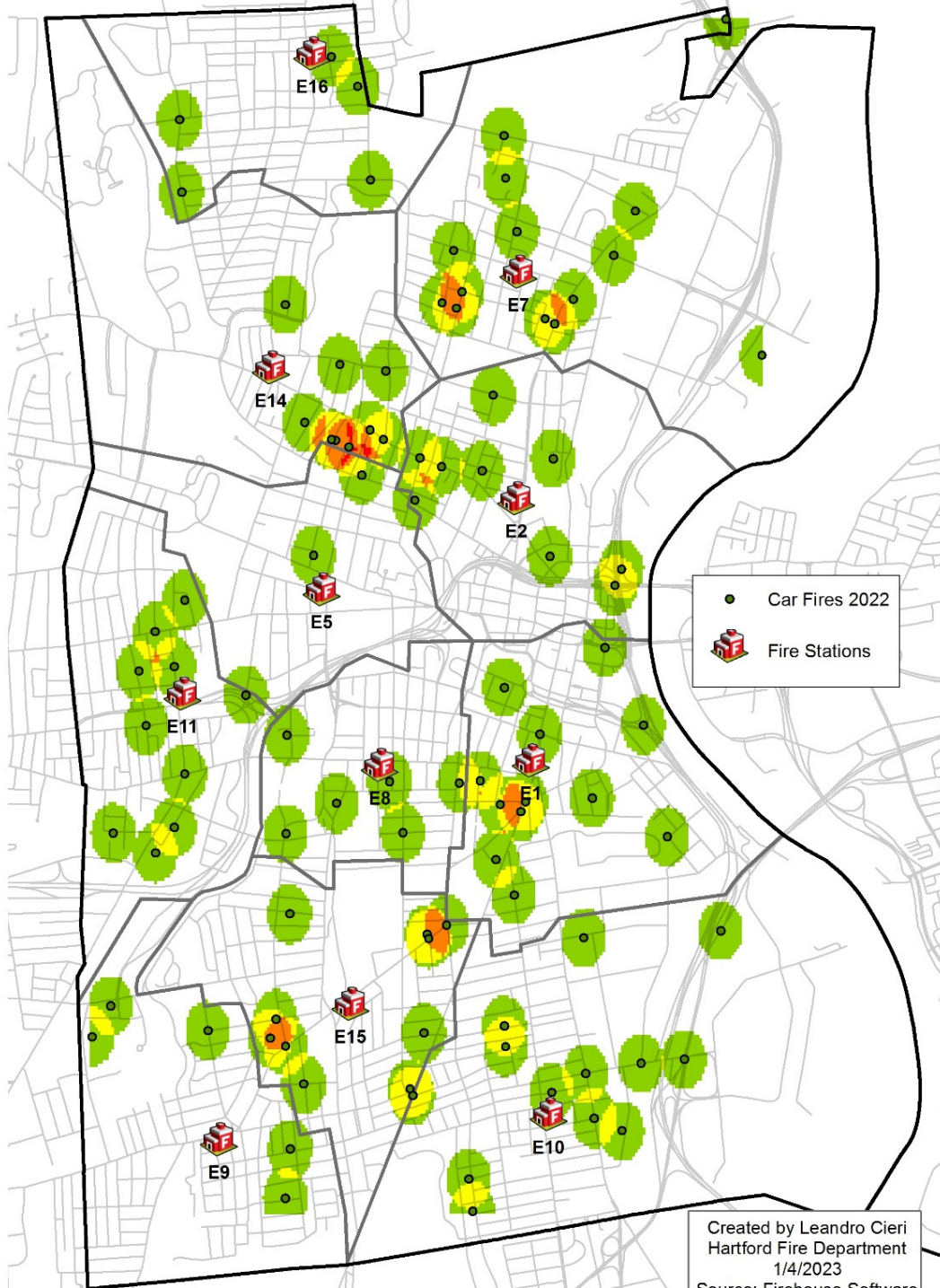| Incident Type	Incident Description	Count
622	No Incident found on arrival at dispatch address	1858
900	Special type of incident, Other	75
661	EMS call, party transported by non-fire agency	51
600	Good intent call, Other	28
611	Dispatched & cancelled en route	23
621	Wrong location	22
651	Smoke scare, odor of smoke	17
652	Steam, vapor, fog or dust thought to be smoke	11
650	Steam, Other gas mistaken for smoke, Other	9
671	HazMat release investigation w/no HazMat	4
911	Citizen complaint	4
211	Overpressure rupture of steam pipe or pipeline	4
240	Explosion (no fire), Other	3
653	Smoke from barbecue, tar kettle	3
210	Overpressure rupture from steam, Other	2
231	Chemical reaction rupture of process vessel	2
641	Vicinity alarm (incident in other location)	1
251	Excessive heat, scorch burns with no ignition	1
200	Overpressure rupture, explosion, overheat other	1
221	Overpressure rupture of air or gas pipe/pipeline	1

Structure Fire Calls Year 2022

Location of Structure Fires In Relationship to Fire Stations

E16

E7

E14

E2

E5

E11

E8

E1

Structure Fires in 2022

Fire Stations

E15

E9

E10

Created by Leandro Cieri
Hartford Fire Department
1/4/2023
Source: Firehouse Software
Geocoded: 132
Not Geocoded: 0

Location of Car Fires In Relationship to Fire Stations

E16

E7

E14

E2

E5

E11

E8

E1

- Car Fires 2022

Fire Stations

E15

E9

E10

Car Fire Calls
Year 2022

QUESTIONS/COMMENTS

"Goal Oriented, Results Driven"