











## HIGH POINT FIRE DEPARTMENT



## HIGH POINT FIRE DEPARTMENT

Organized in 1890

Rated Class 1 by the ISO (Insurance Service Office) in 2014, re-certified in 2018

Nationally Accredited by CFAI (Commission Fire Accreditation International) in 2016

Only 87 US Fire Departments have **both** an ISO 1 Rating and Accredited status

~30,000 US fire departments, 17% career protect 70% of US population

ISO Class 1 affords both business and residential customers in the City the lowest possible rates for fire insurance





### LEGISLATIVE DAY

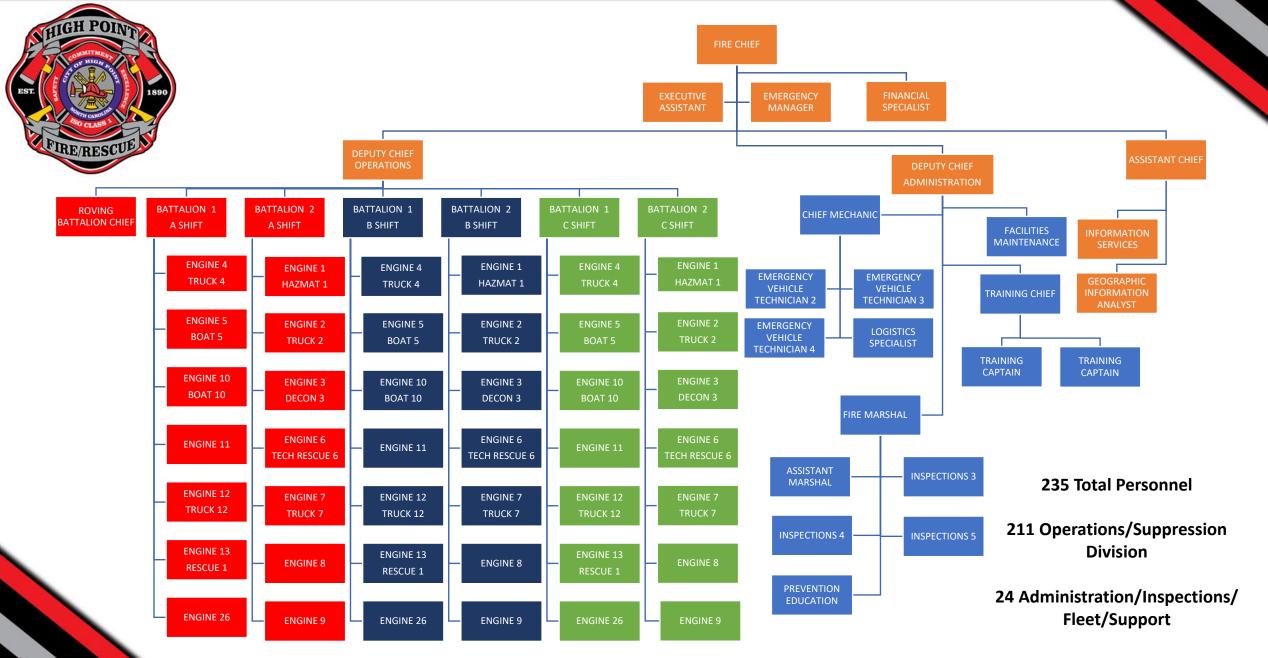






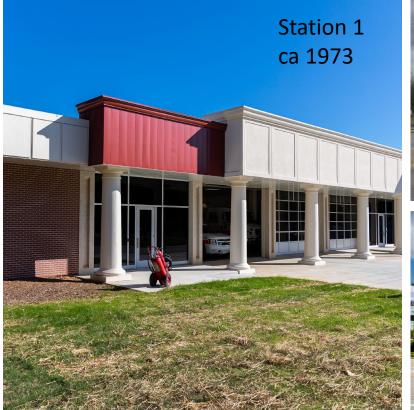
#### **Advocate for Fire Service Issues**

- -Legislation affecting Public Safety
- -Codes and Ordinances
- -General Statutes
- -Firefighter Health and Safety
- -Firefighter Benefits & Retirement
- -Firefighter LODD & Family Support
- -Fire Prevention & Education
- -ISO Community Risk Reduction
- -Early Detection, Warning & Suppression Systems























































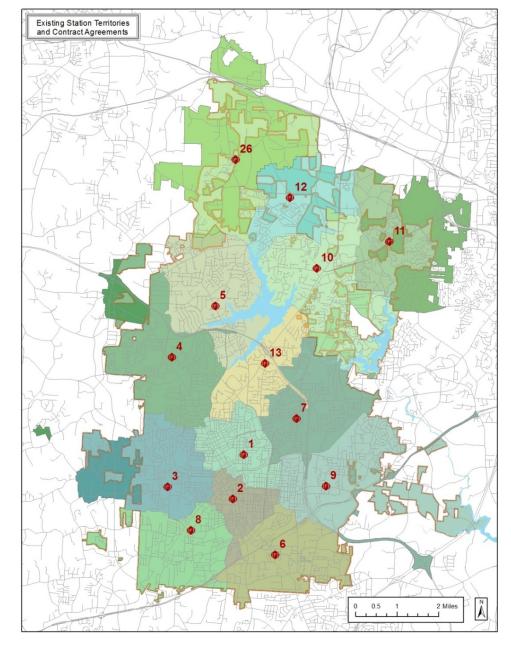
#### **SERVICE AREA**

City Limits Covered: 57 square miles

City Population served: 114,183

Contract Areas Covered: 14 square miles Population: ~20,000

Primary Response Area: 71 square miles



19 Total Facilities

14 Fire Stations

19 Companies in-service daily

14 Engine Companies

4 Ladder Companies

1 Heavy Rescue Company

2 Battalion Chiefs

70 personnel assigned to each of the 3 Shifts (A, B & C)

24-hour rotation





### Calls for Service Yearly trend and 5 year projection

Station Responses	2009	2015	2019	5yr(%)	10yr(%)	Projected	
1	2673	3741	4780	28	79	6200	
2	1480	3319	4567	38	209	6300	
3	878	1245	1367	10	56	1600	
4	2083	2385	2739	15	31	3200	
5	789	903	1102	22	40	1400	
6	1082	1119	1760	57	63	2800	
7	1642	2471	3255	32	98	4300	
8	1431	1090	1568	44	10	2300	
9	1243	1322	1727	31	39	2300	
10	1010	1108	1374	24	36	1800	
11	675	632	880	39	30	1300	
12	1192	1185	1840	55	54	2900	
13	2516	4192	5054	21	101	6100	
26	665	598	693	16	4	1000	_ /
Total Responses	19,359	25,310	32,706	29	69	43,000	(
Total Incidents	11,221	12,705	16,035	26	43	21,000	
Staffing	224	232	235	1	5	252	





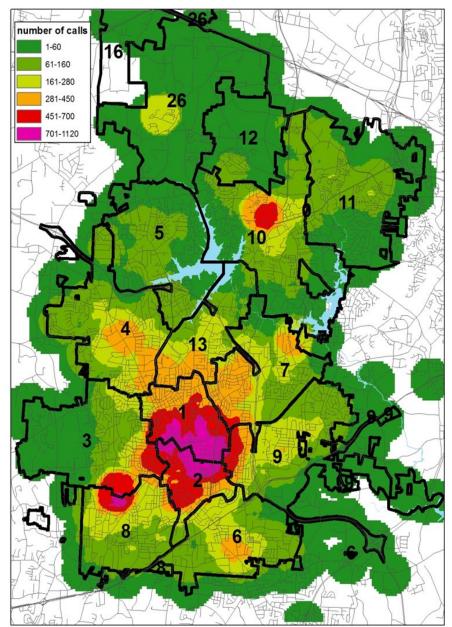




#### **Incident Types**

Incident Types	2019
Fires	3.2%
Explosion non-fire	0.2%
Medical & Rescue	68.7%
Hazardous	3.5%
Service	5.7%
Good Intent	7.3%
False Alarm	11.6%
Weather	0.2%
Special	0.1%





#### **Average Response**

Process: 0:30

Turnout: 0:51

Travel: 2:59

Response: 4:36

#### 90<sup>th</sup> Percentile

Process: 0:45

Turnout: 1:41

Travel: 3:41

Response: 5:08

#### HPFD Goal

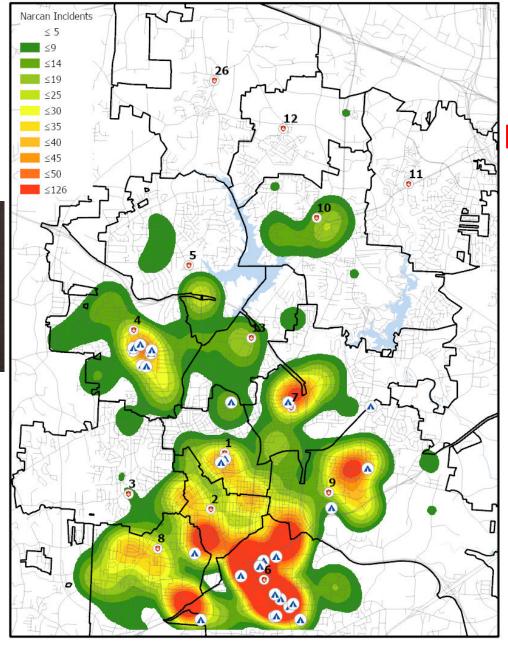
Unit on scene within 5 minutes 90% of the time





Naloxone Hydrochloride





# HOMELESS CAMPS & NARCAN INCIDENTS

52 - 2015

88 - 2016

172 - 2017

159 - 2018

180 - 2019



High Point Fire Department Established 1890











HIGH POINT FIRE DEPARTMENT MUCH MORE THAN...























## COMMUNITY OUTREACH













Social Media Followers	18,031
<b>Public Education Post Views</b>	184,724 (1 yr)
Early childhood education	3,242 (5 yo)
Website Newsletter	65 subscriptions

## PUBLIC EDUCATION

## FIRE PREVENTION





## INSPECTIONS/CODE ENFORCEMENT

Inspectable	Buildings	~5400
Frequency		
1 year		1081
2 year		631
3 year		3562
Annual Requirement		2584

Code Enforcement				
Yearly trend and 5 year projection	2015	2019	Projected	
Total Group Inspection Activity	1735	2622	3962	
Sprinkler System Test	111	135	164	
Fire Alarm Test	109	114	119	
Certificate of Occupancy	409	555	753	
On-Call Investigations	59	92	143	
Prevention/Inspection Meetings	832	1077	1394	
Number of Plan Reviews	938	1012	1092	
# Fire code violations found	3625	2514	1744	







### CONSTRUCTION PLAN REVIEWS & INSPECTIONS













### COMMUNITY RISK REDUCTION

#### Fire Prevention Activities 2019



18,478 Fire prevention education & training participants (programs include, fire safety education, numerous presentations, fire extinguisher training, fire safety house, etc.)

195 Smoke alarm and 388 battery installations (seeking funding from corporate sponsors and grants)

Juvenile Fire Setter Intervention Program enrolled 8 juveniles with ~1050 Hrs of instruction (255 Juveniles since program began in 2001 and only three repeat offenders!)

COMMUNITY RISK REDUCTION



### FIRE INVESTIGATIONS

G.S. § 58-79-1 Requires all fires be investigated for cause









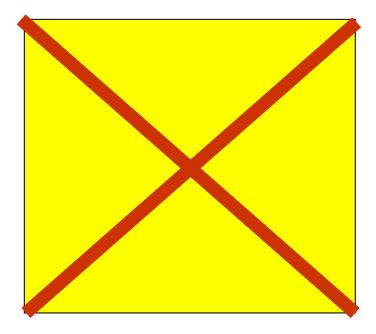






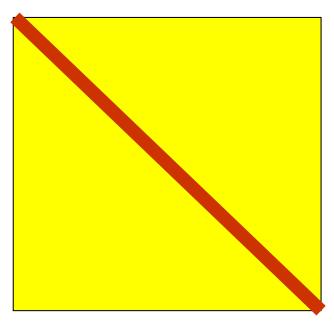
RED
"X"
PROGRAM

### RED X PROGRAM



















High Point Fire Department Established 1890



### TRAINING DIVISION









## **HPFD Training Center**





#### TRAINING DIVISION



### **ISO Mandated Training**

	Hours		
ISO / OSFM	240 (anr		
Company	192		
Hazmat	6		
Driver Operator	12		
Facility	18		
Officer	12		

- -HPFD personnel completed 70,032 in-service training hours
- -HPFD Training Division facilitated 263 large-scale classes

- -HPFD is an Accredited and Certified OSFM delivery agency for NC certification classes
- -Training performed with safety in mind, meeting or exceeding OSHA requirements
- -Training and Certifications comply with mandated Standards from National Fire Protection Association (NFPA) Standards as well as Insurance Services Office (ISO) requirements























## **Q**UESTIONS













