



FDNY VITAL STATISTICS

CY 2011

<http://www.nyc.gov/fdny>

NYC Land Area: 322 sq. miles	Population: 8,175,133	Fire Houses: 218
Personnel--Uniformed Fire: 10,787	Uniformed EMS: 3,200	EMS Stations: 33
		Civilian: 1,599

Key Performance Indicators

- Average Citywide Response Times
 - Structural Fires 4:02
 - Medical Emergencies (Fire) 4:16
 - Cardiac Arrest /Choke (Fire & EMS) 4:05
 - Life Threatening Segment 1-3 (EMS) 6:31
 - All Incidents (Fire) 4:38
 - All Incidents (EMS) 8:08
- Average Call Processing Time (Fire) 0:25
- EMS Emergency Room Turnaround Time 30:46
- Civilian Fire Fatalities 64

Numbers of Civilians Saved or Rescued

- From Building Fires 481
- Victims Return of Spontaneous Circulation 2,,285
- CFR-D Engine Pre-Hospital Saves 344
- FDNY EMS Pre-Hospital Saves 376
- Victims Trapped in Elevators 35,552
- From Utility Emergencies 311
- Trapped Inside Buildings or Apartments 2,439
- Extricated at Transportation Accidents 539
- Total - All Incident Types 44,273

Miscellaneous Performance Indicators

- Fire Prevention Alternate Issuance (AIP) on-line filings 1,606
- Random Drug Screenings Conducted 1,937
- Random Drug Screening Pass Rate 99.6%
- Annual Medicals Administered 17,494

Significant Events

Jan. 18th Three-year-old Christopher (C.J.) Cooke sworn in as a junior firefighter after being hailed as a hero for notifying his family the smoke alarm was sounding in their home.

Significant Events Continued

May 12th Fire Commissioner Salvatore Cassano announced the release of FDNY's fourth Strategic Plan, outlining the FDNY's top priorities and initiatives through 2013.

May 26th The FDNY christened and commissioned the newest FDNY fireboat, The Bravest, during a ceremony at Manhattan's North Cove Marina.

Jun. 24th Fifty-eight students graduated from the FDNY High School for Fire and Life Safety during a ceremony at the Fire Academy on Randall's Island.

July 18th The FDNY launches a new ad campaign for the Open Competitive Firefighter Exam to be held early 2012.

September 8th The FDNY unveils a Memorial Wall at FDNY HQ for 55 FDNY members who died of illnesses related to their work at the World Trade Center during and after the September 11th attacks.

September 8th FDNY members of the Incident Management Team and the Special Operations Command dispatched to assist in operations in Broome County, which was hit hard by Hurricanes Irene and Lee.

September 11th The FDNY holds a memorial service at St. Patrick's Cathedral for the 343 members killed on 9-11-2001, marking the 10th anniversary of the 9-11 attack.

September 15th FDNY's firefighter recruitment drive ends; a record breaking 49.5% of applicants are people of color.

October 16th 18th The FDNY takes part in two large-scale mutual aid drills with neighboring counties. Nassau County units drill with FDNY units from Queens while Westchester Units drill with FDNY on Randall's Island familiarizing themselves with FDNY operations and communications.

2011-2013 Strategic Plan Initiatives

- Expand terrorism and disaster preparedness training through inter-agency exercises to further enhance the Department's all hazard response protocols.
- Promote the FDNY "culture of safety" to reduce accidents and injuries.
- Enhance leadership training for EMS Deputy Chiefs, supervisory training for EMS Officers, and joint training with Fire and EMS personnel to improve communication and coordination at medical incidents.
- Continue to support and advance initiatives in the recruitment and promotional advancement of men and women of diverse backgrounds.
- Expand fire safety programs to increase safety among special populations, including the disabled.

Highlights

- Total Incidents (Fire) 488,017
- Structural Fires 25,380
- Emergencies (non-medical) 206,798
- Medical Emergency Incidents (Fire) 216,083
- Total EMS Incidents 1,256,547
- Total EMS Life Threatening Incidents 470,294
- Hospital Transports 958,527
- Operating Budget (\$ M) FY-12 \$1,670.9
- Revenue Budget Fire (\$ M) FY-12 \$106.8
- Revenue Budget EMS (\$ M) FY-12 \$180.9
- Capital Budget (\$ M) FY-12 \$123.0
- Total Building Inspections 225,990

Bureau of Fire Prevention

• Number of Inspections	178,734
• Fire Protection Inspectors	318
• Revenue FY-2011 (\$ millions)	\$57.16
• Notice of Violations (NOV) issued	20,959

Bureau of Fire Investigation (BFI)

• Total Investigations	6,791
• Incendiary Fires	2,090
• Total Arrests	555
• Juvenile Arrests < 16 Years	42
• Juvenile Fire Setter Referrals	128
• Fireworks Arrests	23

Top Five Causes of Accidental Fires**Investigated by BFI**

1. Electrical	888
2. Smoking	498
3. Open Flame (match, candle, etc.)	287
4. Careless Cooking	318
5. Hot Objects	175

Bureau of Training

• New Fire Recruits Trained	0
• Fire Officers Trained	156
• EMS Officers Trained	70
• New EMTs Trained	171
• New Paramedics Trained	62
• Promoted Paramedics Trained	79

Bureau of Support Services

• Work Orders Submitted (Facilities)	13,433
• Work Orders Completed(Facilities)	13,787
• Total emergency Priority Red Work Orders rec'd & % Completed	6,449 98.8%
• Engine Apparatus Downtime	19%
• Ladder Apparatus Downtime	21%
• Ambulance Downtime	16%
• Rescue/Haz-Mat Downtime	19%

Public Education

• Fire Safety Education Presentations	8,366
• Civilians Trained in CPR	9,781
• Number of Fatal Fire Campaigns	31
• Smoke C/O Detectors Distributed	21,172
• Detector Batteries Distributed	83,024

Unit Activity CY 2011**Top Five Engine Companies**

1. Engine 90	<u>Runs</u> 5,338
2. Engine 75	5,192
3. Engine 62	5,190
4. Engine 79	5,106
5. Engine 58	5,081

Top Five Ladder Companies

1. Ladder 043	<u>Runs</u> 4,337
2. Ladder 026	4,306
3. Ladder 123	4,200
4. Ladder 004	4,152
5. Ladder 103	4,151

Top Five Battalions

1. Battalion 09	<u>Runs</u> 5,036
2. Battalion 08	4,273
3. Battalion 06	3,882
4. Battalion 16	3,866
5. Battalion 07	3,762

Top Five EMS Units

1. 16C2	<u>Runs</u> 2,509
2. 16D2	2,372
3. 06A3	2,342
4. 07C1	2,342
5. 19E3	2,320

Fire Units

• Borough Commands	5
• Divisions	9
• Battalions	52
• Engines (Including Haz-Tech Engines)	198
• Ladders (Including SOC-Support Ladders)	143
• Squads	7
• Rescues	5
• Haz-Tech Engines	4
• Special Operations-Support Ladders	25
• Chemical Protection Clothing Companies	29
• Haz-Mat Company	1
• Fireboats	3
• Foam Units	17
• Recuperation & Care Units (RACS)	5

FDNY EMS Units

• Field Divisions	5
• Daily Average Scheduled ALS Tours	213
• Daily Average Scheduled BLS Tours	404
• Daily Average Tours	617
• Haz-Tac Ambulances	35
• Major Emergency Response Vehicles	5
• Mobile Respiratory Treatment Unit	1
• WMD Unit	1
• Paramedic Rescue-Haz-Tac Units	10

Non-FDNY EMS Units

• Daily Average ALS Tours	142
• Daily Average BLS Tours	218
• Daily Average Tours	360