FDNY VITAL STATISTICS

CY 2012

http://www.nyc.gov/fdny

NYC Land Area: 322 sq. miles  Population: 8,175,133  Fire Houses: 218
EMS Stations: 35
Personnel--Uniformed Fire: 10,227  Uniformed EMS: 3,492  Civilian: 1,649

Key Performance Indicators

- Average Citywide Response Times
  - Structural Fires: 4:04
  - Medical Emergencies (Fire): 4:12
  - Cardiac Arrest/Choke (Fire & EMS): 4:07
  - Life Threatening Segment 1-3 (EMS): 6:30
  - All Incidents (Fire): 4:42
  - All Incidents (EMS): 8:28
- Average Call Processing Time (Fire): 0:25
- EMS Emergency Room Turnaround Time: 30:34
- Civilian Fire Fatalities: 58

Numbers of Civilians Saved or Rescued

- From Building Fires: 481
- Victims Return of Spontaneous Circulation: 2,274
- CFR-D Engine Pre-Hospital Saves: 417
- FDNY EMS Pre-Hospital Saves: 472
- Victims Trapped in Elevators: 40,002
- From Utility Emergencies: 287
- Trapped Inside Buildings or Apartments: 2,661
- Extricated at Transportation Accidents: 606
- Total - All Incident Types: 54,064

Miscellaneous Performance Indicators

- Random Drug Screenings Conducted: 1,874
- Random Drug Screening Pass Rate: 99.68%
- Annual Medicals Administered: 17,306

Significant Events

May 8th: FDNY announced that 42,161 people took the recent firefighter exam - including a record-breaking 19,260 minorities, a 130% increase over the previous 2007 exam. In addition, 1,952 women took this test, more than the total number of women (1,788) who took the three prior tests.

June 22nd: Commissioner Cassano and COD Ed Kilduff, preside over the FDNY High School graduation ceremony with 59 students in the school's fifth graduating class.

July 2nd: FDNY joined researchers from the National Institute of Standards and Technology (NIST) and Underwriters Laboratories (UL) on Governor's Island for six live tests to learn more about the science of fires.

July 26th: The FDNY hosted representatives from the deaf and hearing impaired community at FDNY Headquarters to discuss fire safety education. The group discussed new ways to engage and teach fire safety to individuals who are deaf or hearing impaired.

Aug 30th: Commissioner Cassano and COD Kilduff promoted James Esposito to Chief of Operations.

Sept 6th: Nine FDNY members who died from illnesses related to their work at the World Trade Center site are added to the WTC Memorial Wall at FDNY Headquarters. Joining the 55 members already on the Wall which was unveiled in September 2011 to remember all such victims.

Oct 29th: Hurricane Sandy brings high winds and a 13 foot storm surge to NYC- Members of the FDNY take part in one of the largest and most successful search and rescue missions ever conducted in NYC.

November 24th: The FDNY IMT deploys to Floyd Bennett Field for Operation Sandy Support.

December 28th: The FDNY IMT transitions command to the Lone Star State IMT making this the longest team deployment to date- 35 days.

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): 494,354
- Structural Fires: 25,612
- Emergencies (non-medical): 214,757
- Medical Emergency Incidents (Fire): 218,328
- Total EMS Incidents: 1,299,594
- Total EMS Life Threatening Incidents: 448,812
- Hospital Transports: 983,247
- Operating Budget ($ M) FY-13: $1,785.3
- Revenue Budget Fire ($ M) FY-13: $116.9
- Revenue Budget EMS ($ M) FY-13: $202.5
- Capital Budget ($ M) FY-13: $248.5
- Total Building Inspections: 239,783
### Bureau of Fire Prevention
- Number of Inspections: 187,544
- Fire Protection Inspectors: 304
- Revenue FY-2013 ($ millions): $57.01
- Notice of Violations (NOV) issued: 14,429

### Bureau of Training
- New Fire Recruits Trained: 0
- Fire Officers Trained: 112
- EMS Officers Trained: 43
- New EMTs Trained: 392
- New Paramedics Trained: 33
- Promoted Paramedics Trained: 47

### Bureau of Fire Investigation (BFI)
- Total Investigations: 7,338
- Incendiary Fires: 1,943
- Total Arrests: 558
- Juvenile Arrests < 16 Years: 53
- Juvenile Fire Setter Referrals: 90
- Fireworks Arrests: 22

### Bureau of Support Services
- Work Orders Received (Facilities): 12,815
- Work Orders Completed (Facilities): 11,939
- Total emergency Priority Red Work Orders rec’d & % Completed: 96.4%
- Engine Apparatus Downtime: 19%
- Ladder Apparatus Downtime: 22%
- Ambulance Downtime: 20%
- Rescue/Haz-Mat Downtime: 20%

### Top Five Causes of Accidental Fires Investigated by BFI
1. Electrical: 909
2. Smoking: 404
3. Open Flame (match, candle, etc.): 318
4. Careless Cooking: 257
5. Hot Objects: 178

### Public Education
- Fire Safety Education Presentations: 8,454
- Civilians Trained in CPR: 12,044
- Number of Fatal Fire Campaigns: 23
- Smoke C/O Detectors Distributed: 22,688
- Detector Batteries Distributed: 87,277

### Unit Activity CY 2012
#### Top Five Engine Companies
<table>
<thead>
<tr>
<th>Run</th>
<th>Engine</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>290</td>
</tr>
<tr>
<td>2.</td>
<td>62</td>
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<tr>
<td>3.</td>
<td>283</td>
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<tr>
<td>4.</td>
<td>257</td>
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<td>5.</td>
<td>75</td>
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#### Top Five Ladder Companies
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1.</td>
<td>43</td>
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<tr>
<td>2.</td>
<td>26</td>
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<tr>
<td>3.</td>
<td>103</td>
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<td>4.</td>
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#### Top Five Battalions
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<tr>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>09</td>
</tr>
<tr>
<td>2.</td>
<td>08</td>
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<tr>
<td>3.</td>
<td>27</td>
</tr>
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<td>4.</td>
<td>16</td>
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<tr>
<td>5.</td>
<td>50</td>
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#### Top Five EMS Units
<table>
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<tr>
<th>Run</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>07C1</td>
</tr>
<tr>
<td>2.</td>
<td>16C2</td>
</tr>
<tr>
<td>3.</td>
<td>07C3</td>
</tr>
<tr>
<td>4.</td>
<td>06D3</td>
</tr>
<tr>
<td>5.</td>
<td>16D2</td>
</tr>
</tbody>
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### 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: 217
- Daily Average Scheduled BLS Tours: 417
- Daily Average Tours: 634
- Haz-Tac Ambulances: 36
- Major Emergency Response Vehicles: 5
- Mobile Respiratory Treatment Unit: 1
- WMD Unit: 1
- Paramedic Rescue-Haz-Tac Units: 11

### Non-FDNY EMS Units
- Daily Average ALS Tours: 144
- Daily Average BLS Tours: 213
- Daily Average Tours: 357