FDNY VITAL STATISTICS

FY 2013

http://www.nyc.gov/fdny

NYC Land Area: 322 sq. miles  Population: 8,175,133  Fire Houses: 218
EMS Stations: 34  Personnel--Uniformed Fire: 10,282  Uniformed EMS: 3,240  Civilian: 1,594

Key Performance Indicators
• Average Citywide Response Times*
  Structural Fires  4:06
  Medical Emergencies (Fire)  4:16
  Cardiac Arrest /Choke (Fire & EMS)  4:15
  Life Threatening Segment 1-3 (EMS)  6:45
  All Incidents (Fire)  4:46
  All Incidents (EMS)  9:14
• Average Call Processing Time (Fire)  0:25
*Excludes 911 & EMD Call Processing Times
• EMS Emergency Room Turnaround Time  31:42
• Civilian Fire Fatalities  47

Numbers of Civilians Saved or Rescued
• From Building Fires  413
• Victims Return of Spontaneous Circulation  2,080
• CFR-D Engine Pre-Hospital Saves  363
• FDNY EMS Pre-Hospital Saves  374
• Victims Trapped in Elevators  39,288
• From Utility Emergencies  283
• Trapped Inside Buildings or Apartments  2,483
• Extricated at Transportation Accidents  460
• Total - All Incident Types  50,072

Significant Events Continued
July 26th: The FDNY hosted reps. from the deaf and hearing impaired community at FDNY HQ to discuss fire safety education. The group discussed 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 55 members already on the WTC Memorial Wall at FDNY Headquarters. The Wall 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.

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

January 1st: FDNY announces that in CY-2012 NYC had the fewest fire deaths in recorded history and the fastest-ever ambulance response times to high priority calls.

March 4th: The FDNY partners with the V Foundation for Cancer Research, which gave a $1 million grant to the Albert Einstein College of Medicine to study early detection of hematological cancers that effect first responders.

June 21st: Fifty-two seniors graduate the 6th class of the FDNY High School for Fire and Life Safety in Brooklyn.

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)  493,377
• Structural Fires  25,278
• Emergencies (non-medical)  214,467
• Medical Emergency Incidents (Fire)  218,779
• Total EMS Incidents  1,310,770
• Total EMS Life Threatening Incidents  450,423
• Hospital Transports  989,329
• Operating Budget ($ M) FY-14  $1,771.7
• Revenue Budget Fire ($ M) FY-14  $112.6
• Revenue Budget EMS ($ M) FY-14  $203.9
• Capital Budget ($ M) FY-14  $77.8
**Bureau of Fire Prevention**
- Number of Inspections: 184,749
- Fire Protection Inspectors: 329
- Revenue FY-2013 ($ millions): $67.2
- Notice of Violations (NOV) issued: 12,068

**Bureau of Training**
- New Fire Recruits Trained: 286
- Fire Officers Trained: 219
- EMS Officers Trained: 41
- New EMTs Trained: 500
- New Paramedics Trained: 114

**Bureau of Fire Investigation (BFI)**
- Total Investigations: 7,012
- Incendiary Fires: 1,831
- Total Arrests: 414
- Juvenile Arrests <16 Years: 51
- Juvenile Fire Setter Referrals: 145
- Fireworks Arrests: 12

**Bureau of Support Services**
- Work Orders Received (Facilities): 12,960
- Work Orders Completed (Facilities): 10,140
- Total emergency Priority Red Work: 6,220
- Engine Apparatus Downtime: 7,012
- Ladder Apparatus Downtime: 4,377
- Ambulance Downtime: 4,296
- Ambulance Downtime: 4,220
- Rescue/Haz-Mat Downtime: 4,068

**Top Five Causes of Accidental Fires Investigated by BFI**
1. Electrical: 946
2. Smoking: 412
3. Open Flame (match, candle, etc.): 312
4. Careless Cooking: 257
5. Appliances: 172

**Public Education**
- Fire Safety Education Presentations: 8,184
- Civilians Trained in CPR: 13,167
- Number of Fatal Fire Campaigns: 15
- Smoke C/O Detectors Distributed: 31,305
- Detector Batteries Distributed: 62,221

**Unit Activity FY 2013**

<table>
<thead>
<tr>
<th>Top Five Engine Companies</th>
<th>Runs</th>
<th>Top Five Ladder Companies</th>
<th>Runs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Engine 290</td>
<td>5,895</td>
<td>1. Ladder 43</td>
<td>4,377</td>
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<tr>
<td>2. Engine 62</td>
<td>5,550</td>
<td>2. Ladder 26</td>
<td>4,290</td>
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<tr>
<td>3. Engine 283</td>
<td>5,479</td>
<td>3. Ladder 04</td>
<td>4,068</td>
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<td>4. Engine 257</td>
<td>5,123</td>
<td>4. Ladder 103</td>
<td>4,002</td>
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<td>5. Engine 01</td>
<td>5,115</td>
<td>5. Ladder 24</td>
<td>3,891</td>
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</table>

<table>
<thead>
<tr>
<th>Top Five Battalions</th>
<th>Runs</th>
<th>Top Five EMS Units</th>
<th>Runs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Battalion 09</td>
<td>4,865</td>
<td>1. 07C1</td>
<td>2,486</td>
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<td>2. Battalion 08</td>
<td>4,296</td>
<td>2. 07C3</td>
<td>2,322</td>
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<td>3. Battalion 27</td>
<td>4,220</td>
<td>3. 14B2</td>
<td>2,301</td>
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<td>4. Battalion 16</td>
<td>3,843</td>
<td>4. 07D2</td>
<td>2,280</td>
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<td>5. Battalion 06</td>
<td>3,801</td>
<td>5. 07E3</td>
<td>2,263</td>
</tr>
</tbody>
</table>

**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: 221
- Daily Average Scheduled BLS Tours: 423
- Daily Average Tours: 644
- Haz-Tac Ambulances: 36
- Major Emergency Response Vehicles: 5
- Medical Evacuation Transportation Units: 3
- Mobile Respiratory Treatment Unit: 2
- WMD Unit: 1
- Paramedic Rescue-Haz-Tac Units: 11

**Non-FDNY EMS Units**
- Daily Average ALS Tours: 142
- Daily Average BLS Tours: 207
- Daily Average Tours: 349