FDNY
VITAL STATISTICS
Calendar Year 2014

Bill de Blasio
Mayor
Daniel A. Nigro
Fire Commissioner
James E. Leonard
Chief of Department

NYC Land Area
322 Sq. Miles

Population
8,405,837

Firehouses
218

EMS Stations
37

Uniformed
Fire Personnel
10,728

Uniformed
EMS Personnel
3,706

Civilian
Personnel
1,784

Operating Budget ($B)
FY15 - $1938.2

http://www.nyc.gov/fdny

Average Citywide Response Times (Fire)

Structural Fires 4:09
Medical Emergencies 4:23
All Incidents 4:47
Average Call Processing Time 0:24

*Excludes 911 & EMD Call Processing Times

Civilian Fire Fatalities 71
Serious fires per 1,000 Structural fires 94
Serious fires reaching 2nd Alarm or higher (%) 8%
Firefighter burns (total) (CY’14) 144
Firefighter Injuries 8,523
Hazard Complaints Resolved within 1 day (%) (FY’14) 59%

Civilians Saved or Rescued 50,137
From Building Fires 300
Victims Return of Spontaneous Circulation 1,989
CFR-D Engine Pre-Hospital Saves 412
FDNY EMS Pre-Hospital Saves 623
Victims Trapped in Elevators 39,085
From Utility Emergencies 318
Trapped Inside Buildings or Apartments 2,598
Extricated at Transportation Accidents 355
Water Rescue, Carbon Monoxide 187
Other 4,270

EMS INCIDENTS 1,352,766

Non Life-Threatening Incidents 869,375
Life Threatening Incidents 483,391

Average Citywide Response Times (EMS)

Cardiac Arrest / Choke (Fire & EMS) 4:18
Life-Threatening Segment 1-3 (EMS) 6:50
Life-Threatening Segment 1-3 (EMS & Fire) 5:53
All Incidents (EMS) 9:23
Hospital Transports 1,022,494
Emerg. Room Turnaround Time 33:06

Daily Average Scheduled Tours
Municipal
ALS 229
BLS 447
Total 676

Voluntary
ALS 147
BLS 220
Total 367

Training

New Fire Recruits Trained 567
Fire Officers Trained 578
EMS Officers Trained 39
New EMTs Trained 344
New Paramedics Trained 118

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Calendar Year 2014

### Top Five Causes of Accidental Fires Investigated By BFI

<table>
<thead>
<tr>
<th>Cause</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical</td>
<td>34%</td>
</tr>
<tr>
<td>Smoking</td>
<td>33%</td>
</tr>
<tr>
<td>Open Flame (match, candle)</td>
<td>14%</td>
</tr>
<tr>
<td>Careless Cooking</td>
<td>11%</td>
</tr>
<tr>
<td>Appliances</td>
<td>8%</td>
</tr>
</tbody>
</table>

### Fire Prevention

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Inspections</td>
<td>195,571</td>
</tr>
<tr>
<td>Fire Protection Inspectors</td>
<td>324</td>
</tr>
<tr>
<td>Revenue CY-2014 ($ millions)</td>
<td>$64</td>
</tr>
<tr>
<td>Notice of Violations (NOV) issued</td>
<td>10,673</td>
</tr>
</tbody>
</table>

### Inspections Conducted by Firefighters & Fire Officers

<table>
<thead>
<tr>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandatory</td>
<td>48,210</td>
</tr>
<tr>
<td>Risk-based</td>
<td>40,822</td>
</tr>
<tr>
<td>Total</td>
<td>89,032</td>
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</tbody>
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### Fire Investigations

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Investigations</td>
<td>7,743</td>
</tr>
<tr>
<td>Incendiary Fires</td>
<td>1,758</td>
</tr>
<tr>
<td>Total Arrests</td>
<td>441</td>
</tr>
<tr>
<td>Juvenile Arrests &lt;16 Years</td>
<td>44</td>
</tr>
<tr>
<td>Juvenile Fire Setter Referrals</td>
<td>154</td>
</tr>
<tr>
<td>Fireworks Arrests</td>
<td>19</td>
</tr>
</tbody>
</table>

### Public Education

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Safety Education Presentations</td>
<td>8,895</td>
</tr>
<tr>
<td>Civilians Trained in CPR</td>
<td>13,091</td>
</tr>
<tr>
<td>Number of Fatal Fire Campaigns</td>
<td>36</td>
</tr>
<tr>
<td>Smoke C/O Detectors Distributed</td>
<td>8,941</td>
</tr>
<tr>
<td>Detector Batteries Distributed</td>
<td>73,953</td>
</tr>
</tbody>
</table>

### Facilities

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Orders Received</td>
<td>13,640</td>
</tr>
<tr>
<td>Work Orders Completed</td>
<td>15,164</td>
</tr>
<tr>
<td>Total Emergency Priority Red Work</td>
<td>6,837</td>
</tr>
</tbody>
</table>

### Vehicles

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine Apparatus Downtime</td>
<td>13%</td>
</tr>
<tr>
<td>Ladder Apparatus Downtime</td>
<td>19%</td>
</tr>
<tr>
<td>Ambulance Downtime</td>
<td>23%</td>
</tr>
<tr>
<td>Rescue/Haz-Mat Downtime</td>
<td>16%</td>
</tr>
</tbody>
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### Significant Events

January 5: Death at 3rd Alarm fire in Midtown brings attention to fireproof, high-rise safety
March 12: Explosion in East Harlem results in 8 deaths
March 18: Racial Discrimination lawsuit with Vulcan Society settled
May 18-24: National EMS Week
June 6: Commissioner Daniel A. Nigro sworn-in as the Department’s 33rd Fire Commissioner
June 29: Commissioner Nigro joins members marching in the Heritage of Pride Parade
July 1: All FDNY CFR-D Firefighters and EMTs begin carrying Naloxone
July 5: Line of Duty Death of Lt. Gordon M. Ambelas at 2nd Alarm fire in Brooklyn
July 14: Official 2015 FDNY Calendar of Heroes featuring 13 firefighters – 12 male and first ever female – released
September 10: Thirteen members added to the World Trade Center Memorial Wall, bringing total to 89 FDNY members who died of illnesses related to their work at the World Trade Center site during and after September 11th
October 1: Pamela M. Lassiter appointed as FDNY’s first Chief Diversity and Inclusion Officer (CDIO)
October 5-11: National Fire Prevention Week
October 23: New York City’s only confirmed Ebola case, was transported by FDNY to Bellevue Hospital from his home in Hamilton Heights
October 29: Commissioner Nigro appoints James E. Leonard Chief of Department
November 18: With Probationary class graduation, FDNY has more active female Firefighters serving – 44 – than ever before
December 9, 2014: FDNY, DOE, NYC Service and FDNY Foundation unveil new initiative to teach 5,000 high school students compressions-only CPR
December 16: Launch of #FDNY150 anniversary celebrations