



# FDNY VITAL STATISTICS

2007

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

NYC Land Area: 322 sq. miles	Population: 8,250,567	Fire Houses: 214
Personnel--Uniformed Fire: 11,544	Uniformed EMS: 3,107	EMS Stations: 30
		Civilian: 1,665

## Key Performance Indicators

- Average Citywide Response Times
  - Structural Fires 4:27
  - Medical Emergencies: (Fire) 4:20
  - Cardiac Arrest /Choke (Fire & EMS) 4:14
  - Life Threatening Segment 1-3 (EMS) 6:38
  - All Incidents (Fire) 4:49
  - All Incidents (EMS) 8:13
- EMS Emergency Room Turnaround Time 29:27
- Civilian fire fatalities 96
- FY Pre-hospital saves (resuscitations) 1,033

## Significant Events

- Feb 9<sup>th</sup> 2007-2008 FDNY Strategic Plan released
- Apr 25<sup>th</sup> Terrorism and Disaster Preparedness Strategy released
- Jun 21<sup>st</sup> Firefighter Daniel F. Pujdak died from injuries sustained at Brooklyn Box 0247
- Jul 18<sup>th</sup> Steam pipe explosion Lexington Ave. & E-41<sup>st</sup> Street
- Aug 8<sup>th</sup> Tornado touches down in Brooklyn and Queens
- Aug 18<sup>th</sup> Firefighters Robert Beddia and Joseph Graffagnino died from injuries sustained at Manhattan Box 0047
- Sep 11<sup>th</sup> FDNY Releases Six-Year Medical Assessment of 9/11 WTC Impact on FDNY Rescue Workers
- Nov 11<sup>th</sup> Citywide Bio-Pod preparedness drill conducted
- Nov 27<sup>th</sup> City releases results of Firefighter exam resulting in most diverse list of top scorers in FDNY history
- Dec 5<sup>th</sup> Proposed new Fire Code released for public comment
- Dec 19<sup>th</sup> FDNY Bureau of Fire Investigation opens new Fire Marshal Base in Queens
- Dec 31<sup>st</sup> For the first time since it was issued, a Brooklyn FF used the FDNY's new Personal Safety System (PSS) to escape from a 4<sup>th</sup> floor fire.

## 2007-2008 Strategic Plan Initiatives

- Increase diversity in FDNY
- Implement a Department wide Performance Management System
- Improve pre-hospital medical care through expanded EMT & Paramedic Training
- Continue to improve and further develop the FDNY Network Centric Command
- Extend and Enhance training for new recruits.
- Develop Chief Training days to enhance tactical skills
- Develop Continuity of Operations Plan

## Highlights

- Total Incidents (Fire) 490,767
- Fires 47,392
- Emergencies (non-medical) 209,943
- Medical Emergency Incidents (Fire) 207,677
- Total EMS Incidents 1,187,602
- Total EMS Life Threatening Incidents 442,575
- Hospital Transports 915,635
- Operating Budget FY (\$ millions) \$1,482.5
- Revenue Fire FY (\$ millions) \$67.5
- Revenue EMS FY (\$ millions) \$134.4
- Capital Commitments FY (\$ millions) \$101.6
- Number of Building Inspections FY 229,078
- Annual Medicals Administered 12,346
- Incident Action Plans Developed 65

## Bureau of Fire Prevention FY-2007

- Number of inspections 180,508
- Number of Fire Protection Inspectors 254
- Revenue (\$ millions) \$45.6
- Notice of Violations (NOV) issued 59,712

## Bureau of Training

- New fire recruits trained 596
- Promoted fire officers trained 514
- Promoted EMS officers trained 58
- New EMTs trained 292
- New Paramedics trained 33
- Promoted Paramedics trained 120

**Bureau of Fire Investigation (BFI)**

• Total investigations	5,965
• Incendiary fires	2,097
• Total arrests	334
• Juvenile arrests < 16 Years	40
• Juvenile referral in lieu of arrest	41
• Fireworks summonses	41

**Bureau of Support Services**

• Work Orders submitted (Facilities)	13,556
• Work Orders completed	11,846
• Work Orders completed < 30 days	81.2%
• Total emergency calls (Facilities)	5,105
• Engine Apparatus Downtime	17%
• Ladder Apparatus Downtime	16%
• Ambulance Downtime	6%

**Top 5 Causes of Fires Investigated by BFI**

1. Incendiary	2,097
2. Electrical	656
3. Smoking	478
4. Open Flame (match, candle, etc)	353
5. Hot Objects	107

**Public Education FY-2007**

• Fire Safety Education Presentations	9,778
• Civilians trained in CPR	7,698
• Number of Fatal Fire Campaigns	92
• Smoke C/O detectors distributed	31,416
• Detector batteries distributed	230,000

**Unit Activity****Top Five Engine Companies**

<b><u>Runs</u></b>	
1. Engine 58	5,627
2. Engine 62	5,444
3. Engine 290	5,350
4. Engine 75	5,330
5. Engine 298	5,324

**Top Five Ladder Companies**

<b><u>Runs</u></b>	
1. Ladder 26	4,608
2. Ladder 4	4,599
3. Ladder 43	4,475
4. Ladder 123	4,465
5. Ladder 2	3,306

**Top Five Battalions\***

<b><u>Runs</u></b>	
1. Battalion 9	5,367
2. Battalion 8	4,656
3. Battalion 16	3,996
4. Battalion 19	3,718
5. Battalion 6	3,647

**Top Five EMS Units**

<b><u>Runs</u></b>	
1. 07B3	2,219
2. 12A2	2,200
3. 38H3	2,179
4. 07C3	2,145
5. 12C3	2,126

\*Battalion Activity FY 2007

**Fire Units**

• Borough Commands	5
• Divisions	9
• Battalions	51
• Engines	198
• Ladders	143
• Squads	7
• Rescues	5
• Haz Tech Engines	4
• Special Operations Support Ladders	25
• Chemical Protection Ladders	25
• Haz Mat Company	1
• Fireboats	3
• Foam Units	11
• Recuperation & Care Units (RACS)	5

**FDNY EMS Units**

• Field Divisions	5
• Daily Average ALS tour schedule	181
• Daily Average BLS tour schedule	430
• Daily Average tour schedule	611
• Haz Tac Ambulances	35
• Major Emerg. Response Vehicles	5
• Mobile Respiratory Treatment Unit	1
• WOMD Unit	1
• Paramedic Rescue Units	5

**Non-FDNY EMS Units**

• Daily Average ALS tours	162
• Daily Average BLS tours	195
• Daily Average tours	357