



FDNY VITAL STATISTICS

CY 2009

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

NYC Land Area: 322 sq. miles	Population: 8,250,567	Fire Houses: 221
Personnel--Uniformed Fire: 11,213	Uniformed EMS: 3,232	EMS Stations: 30
		Civilian: 1,641

Key Performance Indicators

- Average Citywide Response Times
 - Structural Fires 4:02
 - Medical Emergencies: (Fire) 4:15
 - Cardiac Arrest /Choke (Fire & EMS) 4:10
 - Life Threatening Segment 1-3 (EMS) 6:41
 - All Incidents (Fire) 4:31
 - All Incidents (EMS) 8:27
- Average Call Processing Time (Fire) 0:29
- EMS Emergency Room Turnaround Time 30:18
- Civilian Fire Fatalities 73

Numbers of Civilians Saved or Rescued

- From Building Fires 745
- Victims Return of Spontaneous Circulation 1,455
- CFR-D Engine Pre-Hospital Saves 212
- Victims Trapped in Elevators 15,104
- From Utility Emergencies 1,258
- Trapped Inside Buildings or Apartments 1,067
- Injured or Extricated at Vehicle Accidents 2,020

Miscellaneous Performance Indicators

- Fire Prevention (AIP) Alternate Issuance Procedure exams available on-line 41
- Licenses Reviewed on-line 1,557
- Random Drug Screenings Conducted 2,007
- Random Drug Screening Pass Rate 99.4%
- Annual Medicals Administered 15,696

Significant Events

Jan. 16th A "Miracle on the Hudson" when US Airways Flight 1549 ditches in the Hudson River and all 155 on board were pulled to safety as the plane slowly sank.

Significant Events Continued

May 4th Citywide rollout of UCT an initiative to unify call-taking among the Police and Fire departments. NYPD 911 call takers now handle calls previously processed by fire dispatchers dramatically reducing call processing times for most fire unit incidents.

Nov. 5th FDNY conducts H1N1 BIOPOD exercise where all first responders were offered the H1N1 influenza vaccine. The 4-day drill was part of the Department's ongoing initiative to plan for its response to chemical, biological, radiological, nuclear and explosive incidents. 10 fixed points of distribution (PODs) and three mobile PODs located throughout the five boroughs, were established to reach all of FDNY's first responders

Nov. 9th FDNY reports a 29 percent decrease in burn injuries suffered by firefighters attributed to a new safety initiative aimed at reducing burns and other on-the-job injuries. Teams of specially-trained instructors visited firehouses and conducted in-service training sessions on firefighter safety. As a result burn injuries fell to 252, down from 354, and a 41 percent decline from 2007, when there were 428 burn injuries. The latest statistics are a record low for firefighter burn injuries; the record high was 1,226 in 1994, the year before the introduction of bunker gear.

Dec. 31st FDNY continues to improve performance ending the year with 73 fire deaths, the fewest fatalities since the 77 deaths recorded in 1919, and with response times to structural fires faster than ever before. The citywide average response time to structural fires was 4:02 in CY 2009, 6 seconds faster than the previous record of 4:08 in 1994.

Dec. 31st 2009 Fire Commissioner Nicholas Scoppetta retires ending his nearly half-century of public service. Commissioner Scoppetta lead the FDNY for the past 8 years and left the Department better prepared, better trained, and better equipped than ever before.

2009-2010 Strategic Plan Initiatives

- Develop and Implement a risk-based building inspection program.
- Expand multi-lingual fire safety education programs and community outreach.
- Initiate FDNY New York City Project Hypothermia.
- Advance the development of an electronic Firefighter Locator System as a component of a comprehensive incident management system.
- Implement "green" initiatives Department-wide.
- Establish a Leadership Development Program for Staff Chiefs.

Highlights

- Total Incidents (Fire) 473,024
- Structural Fires 26,666
- Emergencies (non-medical) 194,406
- Medical Emergency Incidents (Fire) 209,563
- Total EMS Incidents 1,236,730
- Total EMS Life Threatening Incidents 444,920
- Hospital Transports 940,519
- Operating Budget FY-10(\$ M) \$1,616.6
- Revenue Budget Fire FY-10 (\$ M) \$99.3
- Revenue Budget EMS FY-10 (\$ M) \$165.3
- Capital Commitments FY-10 (\$ M) \$105.0
- Total Building Inspections FY-09 259,150

Bureau of Fire Prevention FY-09

• Number of Inspections	197,418
• Fire Protection Inspectors (Actual)	257
• Revenue (\$ millions)	\$48.25
• Notice of Violations (NOV) issued	28,871

Bureau of Training

• New Fire Recruits Trained	0
• Fire Officers Trained	118
• EMS Officers Trained	0
• New EMTs Trained	239
• New Paramedics Trained	17
• Promoted Paramedics Trained	40

Bureau of Fire Investigation (BFI)

• Total Investigations	6,482
• Incendiary Fires	2,076
• Total Arrests	588
• Juvenile Arrests < 16 Years	28
• Juvenile Fire Setter Referrals	127
• Fireworks Arrests	32

Bureau of Support Services

• Work Orders Submitted (Facilities)	13,456
• Work Orders Completed	13,631
• Total emergency Priority Red Work Orders rec'd & % Completed	6,460 94.9%
• Engine Apparatus Downtime	15%
• Ladder Apparatus Downtime	19%
• Ambulance Downtime	15%
• Rescue/Haz-Mat Downtime	14%

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

1. Electrical	856
2. Smoking	555
3. Open Flame (match, candle, etc)	351
4. Careless Cooking	242
5. Hot Objects	163

Public Education

• Fire Safety Education Presentations	5,696
• Civilians Trained in CPR	9,265
• Number of Fatal Fire Campaigns	27
• Smoke C/O detectors distributed	7,814
• Detector Batteries Distributed	101,048

Unit Activity CY 2009**Top Five Engine Companies**

	<u>Runs</u>
1. Engine 62	5,498
2. Engine 75	5,346
3. Engine 58	5,300
4. Engine 290	5,153
5. Engine 37	5,124

Top Five Ladder Companies

	<u>Runs</u>
1. Ladder 123	4,432
2. Ladder 43	4,366
3. Ladder 120	4,261
4. Ladder 26	4,242
5. Ladder 28	4,233

Top Five Battalions

	<u>Runs</u>
1. Battalion 9	5,114
2. Battalion 8	4,416
3. Battalion 16	4,226
4. Battalion 50	4,074
5. Battalion 6	3,863

Top Five EMS Units

	<u>Runs</u>
1. 57A3	2,988
2. 37B2	2,879
3. 37D3	2,789
4. 37B3	2,777
5. 48B2	2,766

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	203
• Daily Average Scheduled BLS Tours	423
• Daily Average Tours	626
• Haz-Tac Ambulances	30
• Major Emergency Response Vehicles	5
• Mobile Respiratory Treatment Unit	1
• WOMD Unit	1
• Paramedic Rescue-Haz-Tac Units	5

Non-FDNY EMS Units

• Daily Average ALS Tours	147
• Daily Average BLS Tours	193
• Daily Average Tours	340