



FDNY VITAL STATISTICS

FY 2009

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

NYC Land Area: 322 sq. miles	Population: 8,250,567	Fire Houses: 221
Personnel--Uniformed Fire: 11,405	Uniformed EMS: 3,141	EMS Stations: 30
		Civilian: 1,640

Key Performance Indicators

- Average Citywide Response Times
 - Structural Fires 4:05
 - Medical Emergencies: (Fire) 4:14
 - Cardiac Arrest /Choke (Fire & EMS) 4:09
 - Life Threatening Segment 1-3 (EMS) 6:40
 - All Incidents (Fire) 4:32
 - All Incidents (EMS) 8:20
- Average Call Processing Time (Fire) 0:32
- EMS Emergency Room Turnaround Time 29:43
- Civilian Fire Fatalities 78

Numbers of Civilians Saved or Rescued

- From Building Fires 1,657
- (ROSC) Return of Spontaneous Circulation 1,420
- Victims Trapped in Elevators 12,145
- From Utility Emergencies 1,284
- Trapped Inside Buildings or Apartments 1,057
- Injured or Extricated at Vehicle Accidents 1,809

Miscellaneous Performance Indicators

- On-Line Fire Prevention Licensing Exams 7
- Random Drug Screenings Conducted 2,162
- Random Drug Screening Pass Rate 99.99%
- Annual Medicals Administered 15,047

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.

Significant Events

Sept. 16th FDNY launches the Performance and Safety Accountability System (PSA) a performance management system designed to help execute mission-critical functions more safely, effectively, and efficiently.

Oct. 22nd FDNY begins its transition to a risk-based building-inspection model by working closely with IBM to develop the Coordinated Building Inspection and Data Analysis System (CBIDAS). CBIDAS is designed to be the backbone of the model.

Nov. 11th Firefighter Jamel M. Sears died at Mt. Sinai Medical Center where he was taken after falling unconscious following completion of a training exercise at the Department's Randall's Island Training Academy.

Nov. 23rd Lieutenant Robert J. Ryan Jr. died at Richmond University Medical Center after he sustained injuries operating at a two-alarm fire at 39 Van Buren St. Staten Island.

Dec. 15th Graduation ceremony on the USS Intrepid for 286 probationary firefighters, one of the most diverse classes in the Department's history.

Dec. 31st 2008 ends with 86 civilian fire deaths the lowest number of fire fatalities in the past 7 years.

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.

June 30th Fiscal year 2009 ends with the FDNY achieving the fastest response time to Structural Fires (4:05) in recorded history and the fewest fire fatalities (78) in more than 12 years.

Highlights

- Total Incidents (Fire) 472,362
- Structural Fires 26,503
- Emergencies (non-medical) 193,709
- Medical Emergency Incidents (Fire) 209,547
- Total EMS Incidents 1,224,743
- Total EMS Life Threatening Incidents 445,390
- Hospital Transports 936,488
- 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

• 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	288
• Fire Officers Trained	237
• EMS Officers Trained	42
• New EMTs Trained	181
• New Paramedics Trained	99
• Promoted Paramedics Trained	02

Bureau of Fire Investigation (BFI)

• Total Investigations	6,118
• Incendiary Fires	2,252
• Total Arrests	581
• Juvenile Arrests < 16 Years	35
• Juvenile Fire Setter Referrals	77
• Fireworks Arrests	28

Bureau of Support Services

• Work Orders Submitted (Facilities)	13,322
• Work Orders Completed	14,383
• Total emergency Priority Red Work Orders rec'd & % Completed	5,730 94%
• Engine Apparatus Downtime	19%
• Ladder Apparatus Downtime	21%
• Ambulance Downtime	11%
• Rescue/Haz-Mat Downtime	17%

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

1. Electrical	885
2. Smoking	581
3. Open Flame (match, candle, etc)	366
4. Careless Cooking	237
5. Appliances	171

Public Education

• Fire Safety Education Presentations	7,726
• Civilians Trained in CPR	6,076
• Number of Fatal Fire Campaigns	34
• Smoke C/O detectors distributed	9,903
• Detector Batteries Distributed	85,087

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

1. Engine 75	5,492
2. Engine 62	5,381
3. Engine 58	5,289
4. Engine 48	5,210
5. Engine 290	5,162

Top Five Ladder Companies

1. Ladder 123	4,453
2. Ladder 4	4,358
3. Ladder 43	4,298
4. Ladder 26	4,205
5. Ladder 120	4,170

Top Five Battalions

1. Battalion 9	5,453
2. Battalion 8	4,796
3. Battalion 16	4,264
4. Battalion 6	4,047
5. Battalion 50	3,996

Top Five EMS Units

1. 37B2	2,514
2. 38H3	2,485
3. 37D3	2,434
4. 57A3	2,434
5. 37B3	2,396

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 Units	5

Non-FDNY EMS Units

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