



FDNY VITAL STATISTICS

CY 2010

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

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|-----------------------------------|-----------------------|------------------|
| NYC Land Area: 322 sq. miles | Population: 8,391,881 | Fire Houses: 218 |
| Personnel--Uniformed Fire: 10,849 | Uniformed EMS: 3,399 | EMS Stations: 32 |
| | | Civilian: 1,622 |

Key Performance Indicators

- Average Citywide Response Times
 - Structural Fires 4:01
 - Medical Emergencies (Fire) 4:19
 - Cardiac Arrest /Choke (Fire & EMS) 4:28
 - Life Threatening Segment 1-3 (EMS) 7:03
 - All Incidents (Fire) 4:38
 - All Incidents (EMS) 8:49
- Average Call Processing Time (Fire) 0:27
- EMS Emergency Room Turnaround Time 30:55
- Civilian Fire Fatalities 62

Numbers of Civilians Saved or Rescued

- From Building Fires 773
- Victims Return of Spontaneous Circulation 1,928
- CFR-D Engine Pre-Hospital Saves 284
- Victims Trapped in Elevators 34,787
- From Utility Emergencies 1,123
- Trapped Inside Buildings or Apartments 2,241
- Injured or Extricated at Transportation Accidents 946

Miscellaneous Performance Indicators

- Fire Prevention Alternate Issuance (AIP) on-line filings 1,264
- Random Drug Screenings Conducted 2,080
- Random Drug Screening Pass Rate 99.7%
- Annual Medicals Administered 16,994

Significant Events

Jan. 11th Salvatore J. Cassano was sworn in as the Department's 32nd Fire Commissioner by Mayor Michael Bloomberg.

Jan. 13th Edward Kilduff was sworn in as the Department's 34th Chief of Department.

Significant Events Continued

Jan. 14th Forty-two members of the FDNY's Urban Search and Rescue (USAR) team were deployed to Haiti to assist with the relief efforts following a magnitude-7 earthquake.

Mar. 30th Daniel (Don) Shacknai, the FDNY's Deputy Commissioner of Legal Affairs, was sworn in as the Department's First Deputy Commissioner.

Apr. 22nd The FDNY and the U.S. Marines' Chemical Biological Incident Response Force (CBIRF) conducted a large-scale drill at the FDNY Fire Academy on Randall's Island, simulating the joint response to a terrorist attack.

Apr. 22nd A Manhattan family saved themselves from a second-alarm fire in an Upper East Side apartment building by following one simple, but critical, fire safety step; they closed the door behind them.

Apr. 30th FDNY's new fireboat, the Three Forty Three, arrived in New York Harbor.

Jun. 7th Six FDNY members fly to Port-au-Prince, Haiti, to help build a Community Emergency Response Team.

Jul. 21st Fire Marshals' investigation leads to the indictment of 18 Latin Kings Gang members on arson charges.

Sept. 16th 130 Fire Officers and Firefighters performed special duty in the massive clean-up effort after the devastating storm that hit the city. Rapid Response Teams worked 12-hour shifts removing thousands of trees, limbs and other debris from hundreds of roadways in Brooklyn, Queens and Staten Island.

Dec. 29th The FDNY joined the Make-A-Wish Foundation swearing in 14-year-old Bradley Marcello, of Wisconsin, as an honorary FDNY firefighter.

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) 507,430
- Structural Fires 26,748
- Emergencies (non-medical) 217,411
- Medical Emergency Incidents (Fire) 218,686
- Total EMS Incidents 1,261,993
- Total EMS Life Threatening Incidents 465,284
- Hospital Transports 953,475
- Operating Budget (\$ M) FY-11 \$1,632.4
- Revenue Budget Fire (\$ M) FY-11 \$117.4
- Revenue Budget EMS (\$ M) FY-11 \$172.1
- Capital Budget (\$ M) FY-11 \$153.3
- Total Building Inspections 287,224

Bureau of Fire Prevention

| | |
|---------------------------------------|---------|
| • Number of Inspections | 206,304 |
| • Fire Protection Inspectors (Actual) | 379 |
| • Revenue (\$ millions) | \$55.03 |
| • Notice of Violations (NOV) issued | 28,516 |

Bureau of Fire Investigation (BFI)

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|----------------------------------|-------|
| • Total Investigations | 6,626 |
| • Incendiary Fires | 2,234 |
| • Total Arrests | 560 |
| • Juvenile Arrests < 16 Years | 52 |
| • Juvenile Fire Setter Referrals | 114 |
| • Fireworks Arrests | 30 |

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

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|-------------------------------------|-----|
| 1. Electrical | 882 |
| 2. Smoking | 567 |
| 3. Open Flame (match, candle, etc.) | 324 |
| 4. Careless Cooking | 270 |
| 5. Hot Objects | 172 |

Bureau of Training

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|-------------------------------|-----|
| • New Fire Recruits Trained | 0 |
| • Fire Officers Trained | 227 |
| • EMS Officers Trained | 68 |
| • New EMTs Trained | 339 |
| • New Paramedics Trained | 46 |
| • Promoted Paramedics Trained | 111 |

Bureau of Support Services

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|--|----------------|
| • Work Orders Submitted (Facilities) | 14,556 |
| • Work Orders Completed(Facilities) | 13,712 |
| • Total emergency Priority Red Work Orders rec'd & % Completed | 6,681 96.8% |
| • Work Orders Completed (Fleet) | 35,355 |
| • Engine Apparatus Downtime | 17% |
| • Ladder Apparatus Downtime | 21% |
| • Ambulance Downtime | 14% |
| • Rescue/Haz-Mat Downtime | 14% |

Public Education

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|---------------------------------------|--------|
| • Fire Safety Education Presentations | 7,124 |
| • Civilians Trained in CPR | 12,286 |
| • Number of Fatal Fire Campaigns | 42 |
| • Smoke C/O Detectors Distributed | 21,475 |
| • Detector Batteries Distributed | 87,318 |

Unit Activity CY 2010**Top Five Engine Companies**

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|---------------|-------|
| 1. Engine 62 | 5,457 |
| 2. Engine 75 | 5,433 |
| 3. Engine 290 | 5,407 |
| 4. Engine 79 | 5,324 |
| 5. Engine 298 | 5,290 |

Runs**Top Five Ladder Companies**

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|---------------|-------|
| 1. Ladder 123 | 4,465 |
| 2. Ladder 120 | 4,418 |
| 3. Ladder 43 | 4,344 |
| 4. Ladder 26 | 4,283 |
| 5. Ladder 28 | 4,268 |

Runs**Top Five Battalions**

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|-----------------|-------|
| 1. Battalion 9 | 4,904 |
| 2. Battalion 8 | 4,295 |
| 3. Battalion 50 | 4,223 |
| 4. Battalion 16 | 3,974 |
| 5. Battalion 6 | 3,882 |

Runs**Top Five EMS Units**

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|---------|-------|
| 1. 07C1 | 2,360 |
| 2. 16B3 | 2,337 |
| 3. 06A3 | 2,308 |
| 4. 16E3 | 2,302 |
| 5. 07C3 | 2,282 |

Runs**Fire Units**

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|---|-----|
| • 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 | 212 |
| • Daily Average Scheduled BLS Tours | 402 |
| • Daily Average Tours | 614 |
| • Haz-Tac Ambulances | 35 |
| • Major Emergency Response Vehicles | 5 |
| • Mobile Respiratory Treatment Unit | 1 |
| • WMD Unit | 1 |
| • Paramedic Rescue-Haz-Tac Units | 10 |

Non-FDNY EMS Units

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|---------------------------|-----|
| • Daily Average ALS Tours | 141 |
| • Daily Average BLS Tours | 212 |
| • Daily Average Tours | 353 |