



The United States Fire Service

1,148,850 firefighters from 30,170 local fire departments protected the United States in 2008.

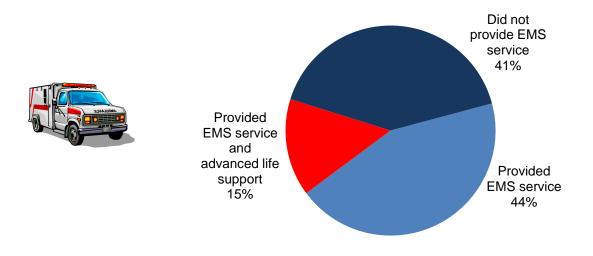
- 28% (321,700) are career firefighters.
- 72% (827,150) are volunteer firefighters.

The fire service does more than fight fires.

- Almost two-thirds of fire department responses were medical aid calls in 2009.
- Only 5% of fire department calls in 2008 were due to actual fires.

Fire Department Calls in 2009 **Comparison of Fire Department Calls** In 1980 and 2009 Hazardous 18.0 17.1 Material 2% 16.0 14.0 **1980** 2009 Other 14% 12.0 Other 10.0 Hazardous Responses 8.0 Medical Aid 3% 65% 6.0 5.0 False Alarms 3.6 4.0 3.0 8% 2.2 1.6 2.0 1.3 0.3 Fire 0.0 5% Medical False Mutual Other Mutual Aid Aid **Alarms** Aid 4% Type of Call

Fire Department Provision of Emergency Medical Service 2006-2008 Annual Averages



Firefighter Fatalities

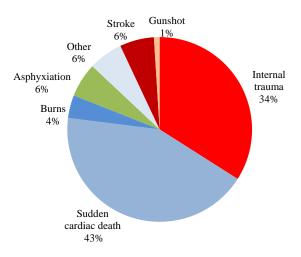
82 firefighters were fatally injured in 2009.

- Sudden cardiac death caused 35 of the fatalities.
- 27 firefighters died on the fireground.
- Residential structure fires accounted for the largest share of fireground deaths (9 deaths).

On-Duty Firefighter Deaths: 1998-2009

120 112 106 105 103 104 103 103 100 91 89 Number of Deaths 82 80 60 40 20 O 1998 1999 2000 2001* 2002 2003 2004 2005 2006 2007 2008 2009

Firefighter Deaths by Nature of Injury 2009



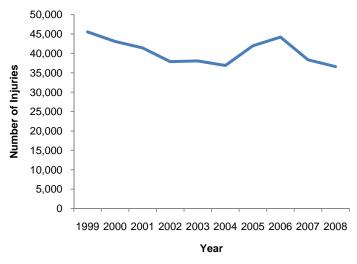
*excluding the 340 firefighter deaths at the World Trade Center

Firefighter Injuries

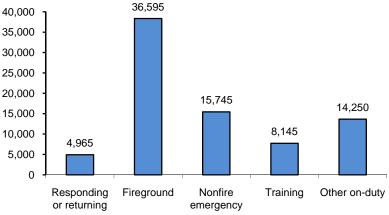
79,700 firefighters were injured in 2008.

- Strain, sprain, and muscular pain were the leading type of injury.
- 46% (36,595) of the injuries occurred on the fireground.

Firefighter Injuries at the Fireground: 1999-2008



Firefighter Injuries by Type of Duty 2008



Sources: U.S. Fire Department Profile Through 2008, by Michael J. Karter, Jr., Fire Loss in the United States During 2008, by Michael J. Karter, Jr., Firefighter Fatalities in the United States-2008, by Rita F. Fahy, Paul R. LeBlanc and Joseph L. Molis, firefighter fatality figures have been updated since publication, and U.S. Firefighter Injuries 2008, by Michael J. Karter, Jr., and Joseph L. Molis.