

Table 355. The U.S. Fire Service: Departments and Personnel: 1990 to 2009

[(In thousands 1,025.7 represents 1,025,700.) A fire department is a public or private organization that provides fire prevention, fire suppression, and associated emergency and non-emergency services to a jurisdiction such as a county, municipality, or organized fire district. For 2009, there was an estimated 30,165 fire departments in the United States. These fire departments have an estimated 52,050 fire stations, 68,400 pumps, 6,750 aerial apparatus and 74,250 other suppression vehicles. A fire department responds to a fire every 23 seconds]

Items	1990	1995	2000	2004	2005	2006	2007	2008	2009
Total	30,391	31,197	30,339	30,400	30,300	30,635	30,185	30,170	30,165
Fire departments (Number):									
All career	1,949	1,831	2,178	1,917	2,087	2,321	2,263	2,315	2,457
Mostly career	1,338	1,660	1,667	1,242	1,766	1,731	1,765	1,790	1,752
Mostly volunteer	4,000	4,581	4,523	4,084	4,902	5,134	4,989	4,830	5,099
All volunteer	23,104	23,125	21,971	23,157	21,575	21,449	21,168	21,235	20,857
Fire Department personnel (1,000)	1,025.7	1,098.9	1,064.2	1,100.8	1,136.7	1,140.9	1,148.5	1,148.9	1,148.1
Career ¹	253.0	260.9	286.8	305.2	313.3	317.0	323.4	321.7	336.0
Volunteer ²	772.7	838.0	777.4	795.6	823.7	824.0	825.5	827.2	812.1

¹ Career firefighters include full-time uniform firefighters regardless of assignment (i.e., suppression, administrative, prevention/inspection, etc.). Career firefighters do not include firefighters who work for the state or federal government or in private fire brigades. ² Volunteer firefighters include any active part-time (call or volunteer) firefighters.

Source: National Fire Protection Association, Quincy, MA, *Annual Fire Department Profile Report*, October 2010, and prior issues (copyright).

Table 356. Fires—Number and Loss by Type and Property Use: 2006 to 2009

[(1,642 represents 1,642,000) and property loss of 11,307 represents \$11,307,000,000. Based on annual sample survey of fire departments. No adjustments were made for unreported fires and losses]

Type and property use	Number (1,000)				Direct property loss (mil. dol.) ¹			
	2006	2007	2008	2009	2006	2007	2008	2009
Fires, total	1,642	1,557	1,451	1,349	11,307	14,639	15,478	12,531
Structure	524	531	515	481	9,636	10,638	12,361	10,842
Outside of structure ²	82	85	71	69	262	707	129	254
Brush and rubbish	627	561	523	477	—	—	—	—
Vehicle	278	257	236	219	1,319	1,411	1,494	1,361
Other	131	123	106	103	90	³ 1,883	⁴ 1,494	74
Structure by property use:								
Public assembly	13	15	14	14	444	498	518	757
Educational	6	6	6	6	105	100	66	83
Institutional	8	7	7	6	42	41	22	32
Stores and offices	20	21	20	16	691	642	684	713
Residential	413	414	403	377	6,990	7,546	8,550	7,796
1–2 family homes ⁵	304	300	291	273	5,936	6,225	6,892	6,391
Apartments	92	99	96	90	896	1,164	1,351	1,225
Other residential ⁶	17	15	16	14	158	157	307	180
Storage	29	31	30	30	650	670	661	796
Industry, utility, defense ⁷	12	12	10	10	573	779	⁸ 1,401	572
Special structures	23	25	25	22	141	362	459	98

— Represents zero. ¹ Direct property damage figures do not include indirect losses, like business interruption, and adjustments for inflation. ² Includes outside storage, crops, timber, etc. ³ Includes California Fire Storm 2007 with an estimated \$1.8 billion in property loss. ⁴ Includes California Wildfires 2008 with an estimated \$1.4 billion in property loss. ⁵ Includes mobile homes. ⁶ Includes hotels and motels, college dormitories, boarding houses, etc. ⁷ Data underreported as some incidents were handled by private fire brigades or fixed suppression systems which do not report. ⁸ Includes three industrial property incidents that resulted in \$775 million in property loss.

Source: National Fire Protection Association, Quincy, MA, "2009 U.S. Fire Loss," *NFPA Journal*, September 2010, and prior issues (copyright).

Table 357. Fires and Property Loss for Incendiary and Suspicious Fires and Civilian Fire Deaths and Injuries by Selected Property Type: 2006 to 2009

[In thousands, 524 represents 524,000, except as indicated. Based on sample survey of fire departments]

Characteristic	2006	2007	2008	2009	Characteristic	2006	2007	2008	2009
NUMBER (1,000)					One- and two-family dwellings	2,155	2,350	2,365	2,100
Structure fires, total	524	531	515	481	Apartments	425	515	390	465
Structure fires that were intentionally set	31	32	31	27	Vehicles	490	385	365	280
PROPERTY LOSS ¹ (mil. dol.)					CIVILIAN FIRE INJURIES				
Structure fires, total	9,636	10,638	12,361	10,842	Injuries, total ²	16,400	17,675	16,705	17,050
Structure fires that were intentionally set	775	773	866	684	Residential property	12,925	14,000	13,560	13,050
CIVILIAN FIRE DEATHS					One- and two-family dwellings	8,800	9,650	9,185	9,300
Deaths, total ²	3,245	3,430	3,320	3,010	Apartments	3,700	3,950	3,975	3,350
Residential property	2,620	2,895	2,780	2,590	Vehicles	1,200	1,675	1,065	1,610

¹ Direct property loss only. ² Includes other not shown separately.

Source: National Fire Protection Association, Quincy, MA, "2009 U.S. Fire Loss," *NFPA Journal*, September 2010, and prior issues (copyright 2010). See also <<http://www.nfpa.org/categoryList.asp?categoryID=15&URL=Research>>.