2010 Nonresidential Building Fire Dollar Loss Causes

Fire Estimate Summaries present basic data on the size and status of the fire problem in the United States as depicted through data collected in the U.S. Fire Administration's (USFA's) National Fire Incident Reporting System (NFIRS). Each Fire Estimate Summary addresses the size of the specific fire or fire-related issue and highlights important trends in the data.

Note: Fire Estimate Summaries are based on the USFA's national estimates methodology. The USFA is committed to providing the best and most current information on the United States fire problem and, as a result, continually examines its data and methodology. Because of this commitment, changes to data collection strategies and estimate methodologies occur, causing estimates to change slightly over time. Previous estimates on specific issues (or similar issues) may have been a result of different methodologies or data definitions used and may not be directly comparable to current estimates.

National estimates for the three leading causes of nonresidential building fire dollar loss for 2010, the most recent year data are available, are:

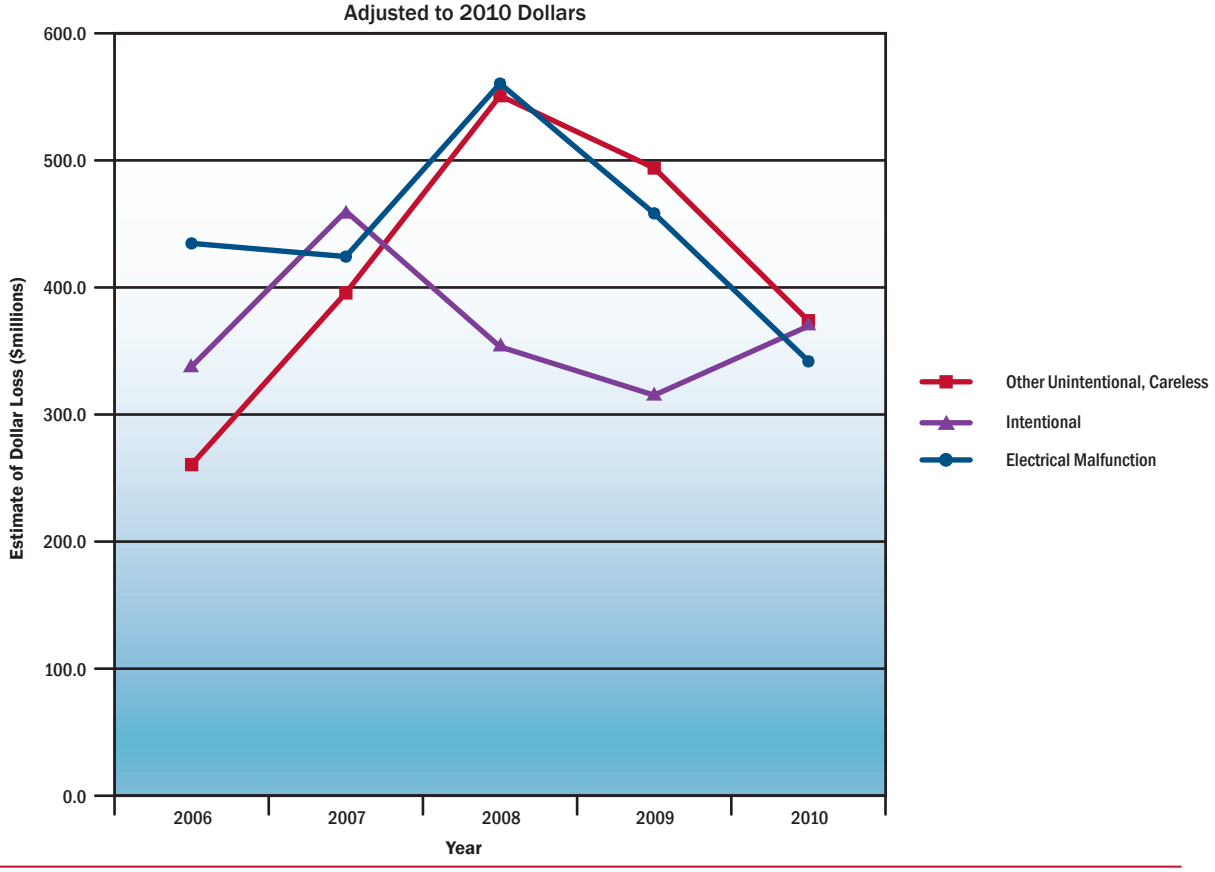
1. Other Unintentional, Careless: $373,800,000
2. Intentional: $369,600,000
3. Electrical Malfunction: $342,000,000

Overall trends in the leading causes of fire dollar loss for the 5-year-period of 2006 to 2010 show:

- The 2008 peak, caused by a $50,400,000 Virginia warehouse fire, contributes to a 37% increase in nonresidential other unintentional, careless dollar loss.
- Despite a peak in 2007 caused by a $40,000,000 Florida manufacturing fire, an 8% decrease in nonresidential intentionally-set fire dollar loss.
- A 13% decrease in nonresidential electrical malfunction fire dollar loss.

Leading Causes of Nonresidential Building Fire Dollar Loss (2006-2010)

Adjusted to 2010 Dollars



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