

Nonresidential Building Intentional Fire Trends

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.

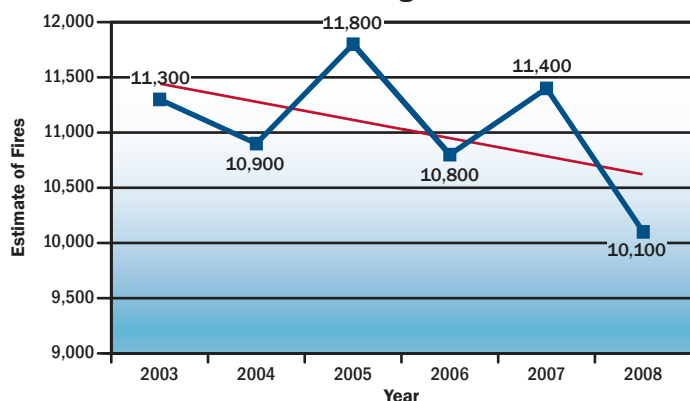
National estimates for nonresidential building intentional fires for 2008, the most recent year data are available, are:

- Fires: 10,100
- Deaths: 20
- Injuries: 100
- Dollar Loss: \$348,800,000

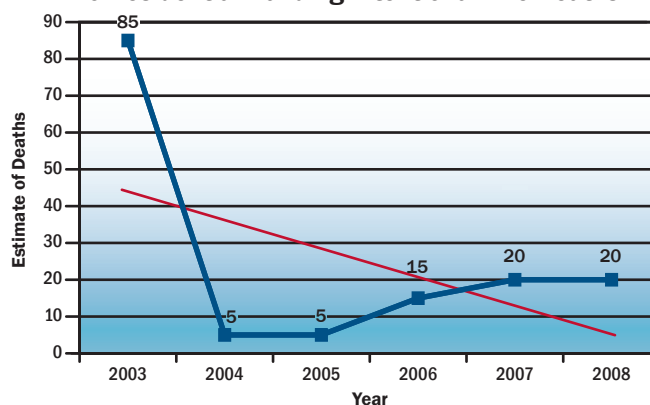
Overall trends for nonresidential building intentional fires for the 6-year period of 2003 to 2008 show:

- Despite annual fluctuations, a 7% decrease in fires.
- An 87% decrease in deaths. The 2003 spike in deaths from intentionally-set fires reflects 16 deaths from a nursing home fire reported to NFIRS.
- A 33% decrease in injuries.
- A 40% increase in dollar loss. (Note: This overall constant dollar loss trend takes inflation into account by adjusting each year's dollar loss to its 2008 value.)

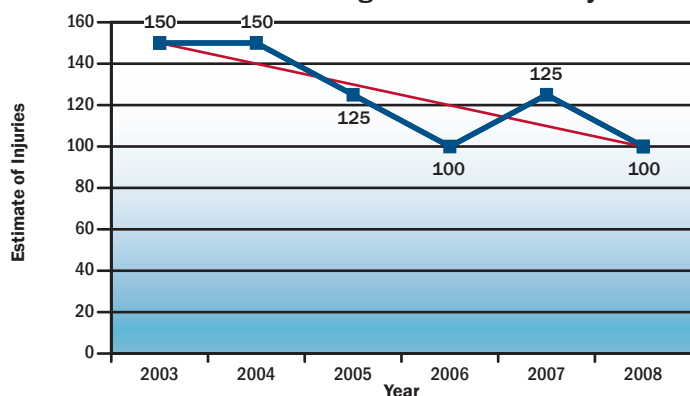
Nonresidential Building Intentional Fires



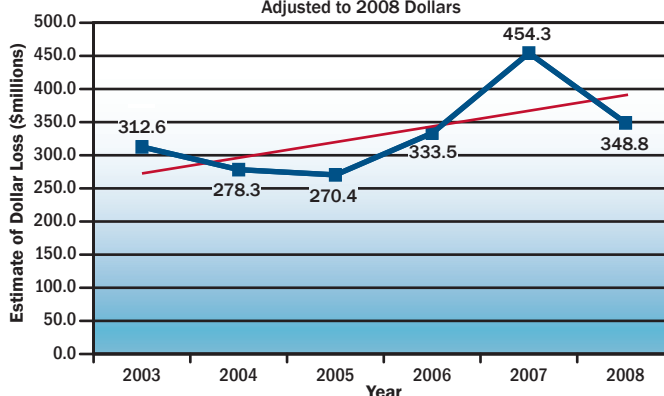
Nonresidential Building Intentional Fire Deaths



Nonresidential Building Intentional Fire Injuries



Nonresidential Building Intentional Fire Dollar Loss
Adjusted to 2008 Dollars



FEMA

U.S. Department of Homeland Security • U.S. Fire Administration

National Fire Data Center • Emmitsburg, Maryland 21727

www.usfa.fema.gov/statistics/

