

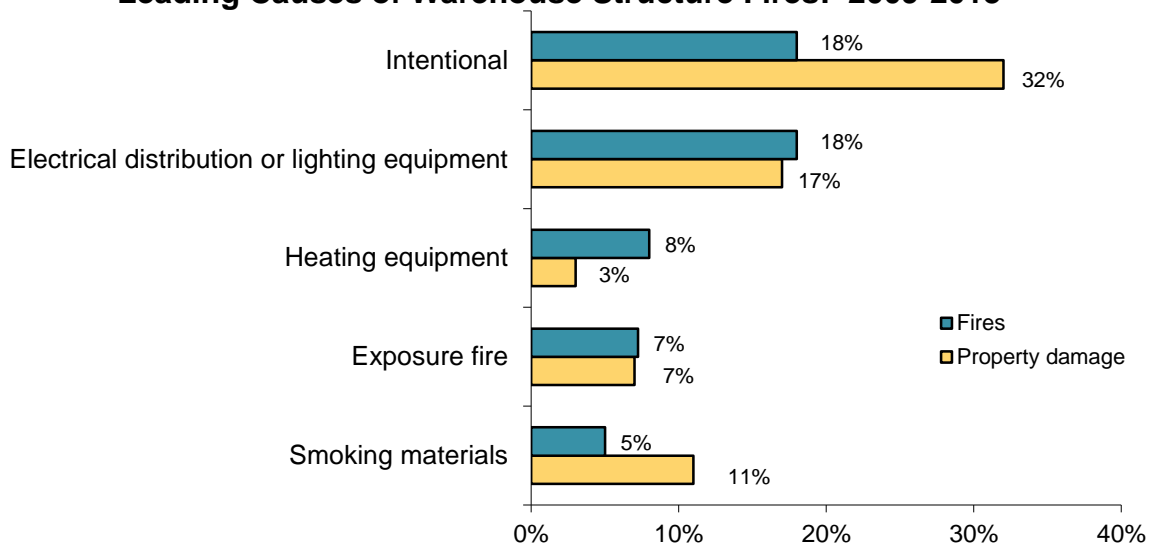


STRUCTURE FIRES IN U.S. WAREHOUSES FACT SHEET

During 2009-2013, an estimated 1,210 warehouse structure fires were reported to U.S. fire departments each year. These fires caused an annual average of three civilian deaths, 19 civilian injuries, and \$155 million in direct property damage.

- Nearly one-fifth (18%) of warehouse fires were intentionally set. These fires accounted for 32% of the direct property damage in warehouse properties.
- Electrical distribution or lighting equipment was the cause of 18% of warehouse fires and 17% of direct property damage.
- Heating equipment was the cause of 8% of warehouse fires and 3% of direct property damage.
- Exposure fire was the cause of 7% of warehouse fires and 7% of direct property damage.
- Smoking materials was the cause of 5% of warehouse fires and 11% of direct property damage.

Leading Causes of Warehouse Structure Fires: 2009-2013



CODES & STANDARDS RELATED TO WAREHOUSE PROPERTIES

- [NFPA 230: Standard for the Protection of Storage](#)
- [NFPA 101: Life Safety Code®](#)
- [NFPA 13: Standard for the Installation of Sprinkler Systems](#)

Source: [Structure Fires in Warehouse Properties](#), Richard Campbell, January 2016
NFPA, 1 Batterymarch Park, Quincy, MA 02169 www.nfpa.org
Fire Analysis & Research Division, osds@nfpa.org