Industrial and Manufacturing Property Fires

During 2011–2015, an estimated 37,910 fires in industrial and manufacturing properties were reported to U.S. fire departments per year. These included:

- 26,730 outside or unclassified fires
- 7,770 structure fires
- 3,410 vehicle fires
- An estimated $1.2 billion in property damage per year

- Structure fires are more common in manufacturing or processing properties, while vehicle fires are more common in agricultural properties.
- Electrical distribution and lighting equipment was involved in 24% of structure fires, and heating equipment was involved in another 16% of these fires.
- Hot ember or ash was the leading heat source in 15% of outside non-trash fires in industrial properties.
- Vehicle fires are more common in the fall months, particularly in October, likely due to harvesting activities.

Codes & Standards Related to Industrial and Manufacturing Properties


Source: NFPA Research: www.nfpa.org/research
Contact information: 617-984-7450 or research@nfpa.org

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