

At a Glance


Residential Building Electrical Fires (2014-2016)

From 2014 to 2016, an estimated


24,000

residential building electrical fires were reported to United States fire departments each year.


These fires caused an estimated:




310
deaths




850
injuries




\$871 million
in property loss



Residential building electrical fires resulted in over twice the dollar loss per fire than residential building nonelectrical fires did.




Residential building electrical fires occurred most often in one- and two-family dwellings (83 percent).



Residential building electrical fires occurred most often in the winter month of January (12 percent).

17%

In only 17 percent of residential building electrical fires, the fire spread was limited to the object where the fire started.



Residential building electrical fires most often started in bedrooms (15 percent) and attics or vacant crawl spaces (13 percent).

These topical reports are designed to explore facets of the U.S. fire problem as depicted through data collected in the U.S. Fire Administration's National Fire Incident Reporting System. Each topical report briefly addresses the nature of the specific fire or fire-related topic, highlights important findings from the data, and may suggest other resources to consider for further information.

To read the full report, visit: www.usfa.fema.gov/data/statistics/reports.html.