Topical Fire Report Series

At a Glance

Civilian Fire Injuries in Residential Buildings (2017-2019)

Annually, from 2017 to 2019, an estimated

11,650

civilian fire injuries

resulted from 7,200 residential building fires resulting in injuries.



From 2017 to 2019, civilian fire injuries in residential buildings accounted for 75% of all estimated fire injuries.



On average, someone is injured in a residential building fire every 45 minutes.



The peak period from 5 to 8 p.m. accounted for 17% of the residential fires resulting in injuries.



January (10%) and March (10%) had the highest incidence of residential building fires resulting in injuries.



Cooking (31%) was the leading cause of residential building fires that resulted in injuries.



Of the civilian fire injuries that occurred in residential buildings, 33% resulted from trying to control a fire; an additional 29% occurred while the victim was attempting to escape.

Smoke inhalation and thermal burns

were the primary symptoms resulting in injury, accounting for 79% of all injuries resulting from residential building fires.



The leading human factor contributing to injuries in residential building fires was being "asleep" (49%).

The 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 **usfa.fema.gov.**





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