



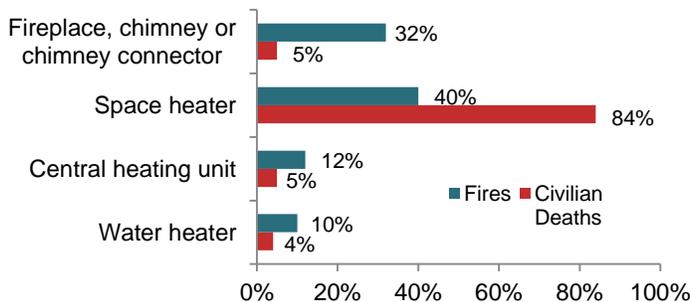
## U.S. Home Heating Equipment Fires Fact Sheet

In 2009-2013, U.S. fire departments responded to **56,000** home<sup>1</sup> structure fires that involved heating equipment.

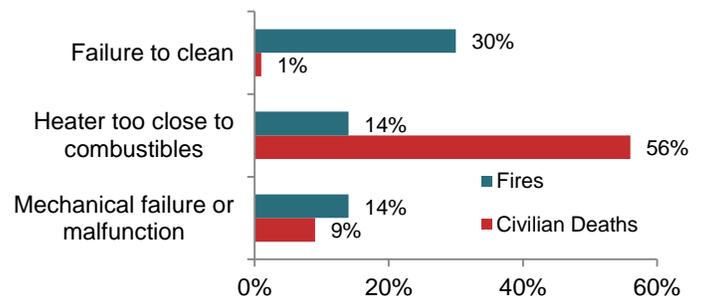
These fires caused

- 470 civilian fire deaths
  - 1,490 civilian fire injuries
  - \$1.0 billion in direct property damage
- Heating equipment fires accounted for 16% of all reported home fires in 2009-2013 (second behind cooking) and 19% of home fire deaths.
  - The leading factor contributing to home heating fires (30%) was failure to clean, principally from solid-fueled heating equipment, primarily chimneys.
  - The leading factor contributing to ignition for home heating fire deaths (56%) was heating equipment too close to things that can burn, such as upholstered furniture, clothing, mattress, or bedding.
  - Most home heating fire deaths (84%) involved stationary or portable space heaters.
  - Nearly half (49%) of all home heating fires occurred in December, January and February.
  - Home heating fires peak during 5:00 to 8:00 p.m.

**U.S. Home Heating Fires by Equipment Involved: 2009-2013**



**Leading Factors in Home Heating Fires 2009-2013**



<sup>1</sup>Homes are dwellings, duplexes, manufactured homes, apartments, townhouses, rowhouses and condominiums.

Source *Home Fires Involving Heating Equipment*, Richard Campbell