



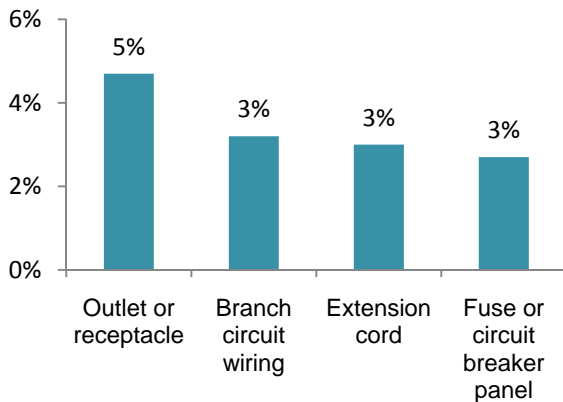
Home Electrical Fires

U.S. fire departments responded to an estimated average of 50,900 reported U.S. home¹ structure fires involving electrical failure or malfunction in 2003-2007. These fires resulted in 490 civilian deaths, 1,440 civilian injuries and \$1.3 billion in direct property damage.

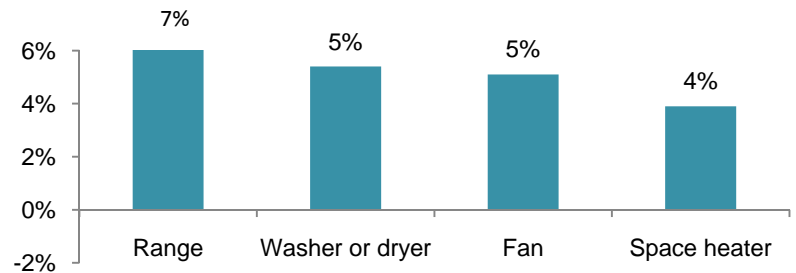
41% of home electrical fires involved electrical distribution or lighting equipment in 2003-2007.

53% of home electrical fires involved other known types of equipment in 2003-2007.

Leading Known Types of Electrical Distribution or Lighting Equipment Involved in Home Electrical Fires, 2003-2007



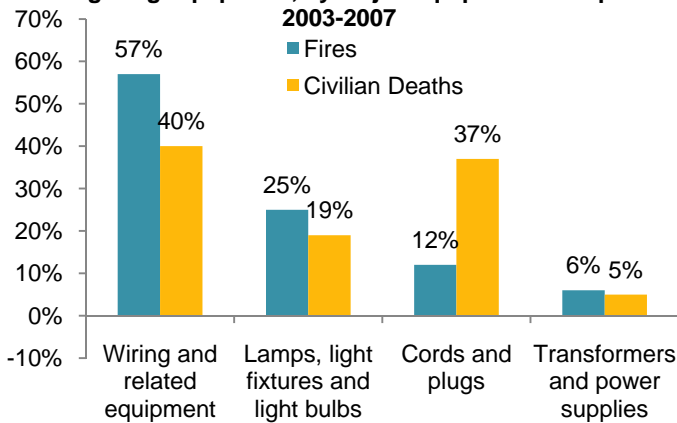
Leading Other Known Types of Equipment Involved in Home Electrical Fires, 2003-2007



Home Fires Involving Electrical Distribution or Lighting Equipment

U.S. fire departments responded to an estimated average of 22,000 reported U.S. non-confined home structure fires involving electrical distribution or lighting equipment in 2003-2007. These fires resulted in 350 civilian fire deaths, 880 civilian fire injuries, and \$709 million in direct damage.

Home Fires Involving Electrical Distribution or Lighting Equipment, by Major Equipment Group 2003-2007



In 2003-2007:

Some type of electrical failure or malfunction was cited as factor contributing to ignition for 72% of electrical distribution or lighting equipment home structure fires.

Two out of five (39%) civilian deaths in home structure fires involving electrical distribution or lighting equipment began in the living room, family room or den.

Wire or cable insulation is what ignited first in 31% of electrical distribution or lighting equipment home structure fires.

¹Homes are dwellings, duplexes, manufactured homes, apartments, townhouses, and rowhouses.