



Fire Causes by Month

The table below shows the frequency reported fires of different causes by month. Fires were more frequent in months with darker shading. Note that the differences are sometimes small. Estimated annual averages are shown in the last column to help with prioritizing. Unless otherwise specified, home fires are limited to fires in or on structures. All home structure fires and home fire deaths are shown in the top two rows for context. This information can be used to help plan public education activities.

Type of incident	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Averages
All reported home structure fires 2007-2011	11%	9%	9%	8%	8%	7%	7%	7%	7%	8%	9%	10%	366,600
All home fire deaths 2007-2011	14%	12%	10%	8%	7%	6%	6%	6%	6%	7%	8%	11%	2,570
Home cooking fires 2007-2011	9%	8%	9%	9%	9%	8%	8%	8%	8%	9%	9%	9%	156,600
Home grill fires including outside fires 2007-2011	3%	4%	6%	9%	13%	13%	17%	13%	10%	5%	4%	3%	8,800
Home heating fires 2007-2011	19%	15%	12%	6%	4%	3%	3%	2%	3%	7%	10%	16%	60,420
Home structure smoking-material fires 2007-2011	8%	8%	9%	10%	10%	9%	8%	8%	8%	8%	8%	7%	17,600
Home electrical distribution and lighting 2007-2011 (not electrical failures)	11%	9%	9%	8%	7%	8%	8%	8%	7%	7%	8%	11%	22,600
Home child play fires 2007-2011	9%	8%	9%	8%	8%	9%	12%	9%	7%	6%	8%	8%	7,100
Outside child play 2007-2011	8%	5%	9%	9%	8%	10%	19%	7%	7%	7%	6%	5%	37,400
Lightning (all types of fires) 2007-2011	1%	1%	3%	6%	11%	23%	23%	21%	7%	2%	1%	1%	22,600
Home candle fires 2007-2011	11%	9%	8%	8%	7%	7%	6%	7%	7%	9%	9%	12%	10,630
Home Christmas tree fires 2007-2011	39%											43%	230
Brush, grass or forest 2007-2011	6%	8%	13%	13%	9%	9%	11%	8%	7%	6%	7%	4%	135,400
Home intentional fires 2007-2011	8%	7%	9%	9%	8%	8%	9%	9%	8%	8%	8%	8%	28,900

* Monthly breakdowns were not published Christmas trees.

Source: [Fire Analysis and Research Statistical Reports](#), June 2014 NFPA, 1Batterymarch Park, Quincy, MA 02169, www.nfpa.org
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