

Home* Natural Gas and LP-Gas Structure Fires

U.S. fire departments responded to an estimated annual average of **2,410 home structure fires** in which **natural gas** was the type of material first ignited and **1,390** in which material ignited was **LP-gas** in 2000-2004. These fires caused annual averages of :



	Civilian Deaths	Civilian Injuries	Direct Property Damage (in Millions)
Natural Gas	43	211	\$48
LP-Gas	23	193	\$49

Estimates are derived from the U.S. Fire Administration national Fire Incident Reporting System (NFIRS) Version 5.0 and NFPA's annual fire department experience survey.

- In 2000-2004, for both types of gases, the **leading**
 - Area of origin was the **kitchen** or cooking area.
 - Heat source was **spark, ember, or flame** from operating equipment.
- In **natural gas** home structure fires, the **stove** was leading equipment involved.
- In **LP-gas** home structure fires, the leading equipment involved was a **grill, hibachi, or barbecue**.

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