



FACT SHEET » RESEARCH

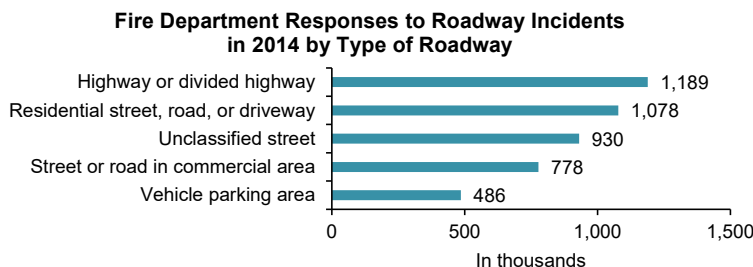
Fire Department Roadway and Vehicle Incidents

In 2014, local fire departments in the United States responded to an estimated 4,461,000 incidents on roadway properties, including parking lots and driveways.

- ▶ 14% of the 31,644,500 fire department responses¹ in 2014 were to roadway properties.

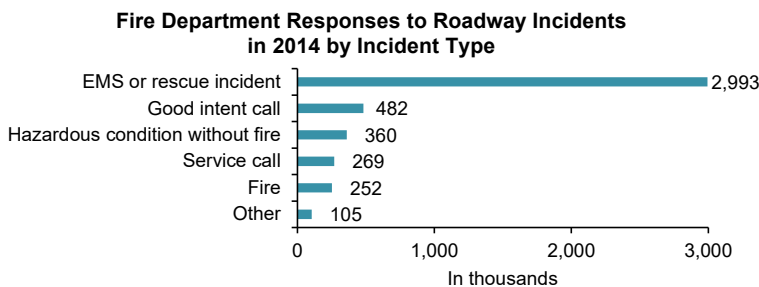
More than one-quarter (27%), or 1,189,000 incidents, occurred on highways or divided highways, roadways where traffic is fastest.

- ▶ 24% occurred on residential streets, roads, or driveways.



Two-thirds (67%) of roadway incidents prompted emergency medical services (EMS) calls or rescues.

- ▶ 11% of the calls were good intent calls, 8% were non-fire-hazard conditions; service calls and fires each accounted for 6%.



Fire department emergency vehicles were involved in an estimated 16,600 collisions while responding to or returning from incidents in 2015.

- ▶ There were also 700 firefighter personal vehicle collisions².

Vehicle-related incidents killed 19 firefighters in 2016³.

- ▶ Crashes killed 17, and 2 were struck by vehicles.
- ▶ Additionally, one firefighter fell and was then struck by a fire truck.

For more information, see NFPA's 2017 report, "Fire Department Roadway and Vehicle Incidents".

¹"Fire Loss in the United States During 2014"

²"U.S. Firefighter Injuries – 2015"

³"Firefighter Fatalities in the United States – 2016"

Source: NFPA Research: www.nfpa.org/research
Contact information: 617-984-7451 or research@nfpa.org



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