



FIRE DETAILS

Building (111) and cooking fires (113) are the most common types of structure fires reported in Fairfax County, but they are reflected very differently in the data.

The way fires are described in the NFIRS report and the actions you take on-scene inform future training exercises.

Here's a peek at some take-aways so far in 2022...

- You're just as about as likely to "investigate" a cooking fire as you are to "extinguish" a building fire.
 - On 42% of cooking fires, the primary action was "investigate" and on 48% of building fires, the primary action was "extinguish."
- Cooking fires are dispatched as STILALRM (45%) about as frequently as building fires are dispatched as FHOU (38%). The same is true vice versa!
- 50% of all building fires begin with electrical arcing, heat from powered equipment, or heat from an open flame, but 75% of all cooking fires begin with heat from powered equipment, radiated or conducted heat, or hot or smoldering objects.
- 80 to 97% of building and cooking fires, respectively, occur in residential properties; proportionally the same amount in single family (45ish%), garden apartments (20ish%), and townhouses (20ish%).

DAD JOKE

What training would you put together with this information?

Q: Why was the golfer crying?

A: He was going through a rough patch

