

Fire Safety and Cold-Formed Steel

As building codes have loosened requirements to allow broader use of combustible materials, it is not surprising that the number of [fires in wood-framed buildings](#) still under construction has risen dramatically. Steel is non-combustible and offer a proven, safe alternative to wood structures, especially in the four story and larger buildings that present the highest risk to occupants and to adjacent properties.

SFIA has the following resources to help contractors, designers, code officials and the general public understand the risk of combustible construction and the benefits of using a proven material such as cold-formed steel.

[**NEW *Cost comparison of CFS versus wood***](#)

[**Insurance savings with cold-formed steel**](#)

[**A fire professional's perspective**](#)

[Cost to the community of non-combustible construction](#)

[Fire safety in mid-rise construction](#)