



Goals Objectives and Action Plan

An excerpt from the IAFC's Task Force Initiative

(2/14/13)

Our goal is to reduce cooking fires and associated fire injuries

Commit the organization to take actions to achieve this goal, and call on our fire service members and other stakeholders to join in the efforts.

Establish objectives to achieve these goals

In order to achieve the goal of reducing home cooking fires and related injuries, the IAFC supports the following objectives:

1. In recognition of the patterns of these fires and injuries, focus on the pursuit of solutions that prevent range fires from starting in the first place, with a focus on requiring electric ranges to comply with temperature limiting performance criteria that will reduce the possibility of ignition of cooking materials.
2. Increase awareness that home electric range fires constitute a serious fire safety problem for our citizens and commit the organization to actively work to reduce these fires and related injuries.
3. Support other solutions that can help mitigate the fire problem, including other engineered solutions, public education efforts, and other innovative approaches that compliment the primary focus on ignition prevention.

Recommended IAFC action plan to achieve these objectives

1. Increase fire service awareness of the problem and solution
 - a. IAFC will publish this report and the related position statement on the IAFC website.
 - b. FLSS will work with IAFC staff to publish a concise FAQ on the subject to educate fire chiefs.
 - c. The IAFC will distribute the FAQ to IAFC members via a member alert.
 - d. Produce a You Tube video on the subject.
 - e. IAFC will distribute the report and FAQ list on LinkedIn, Facebook and other social media venues.
 - f. FLSS BOD shall publish an article on the topic in On Scene and other fire safety publications.
 - g. FLSS will provide a presentation(s) on the topic at FRI 2013 and other fire safety conferences as opportunities present
2. Collaborate with other fire service organizations to consolidate support for the effort.
 - a. FLSS BOD will reach out to the IAFF, IFMA, NASFM, CCFM&FC, USFA and Vision 20/20 to gain their buy-in on achieving this goal.
 - b. Coordinate efforts between these organizations to accomplish the objectives described in this plan.



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3. Work with fire safety organizations to help achieve plan objectives.
 - a. FLSS BOD will attempt to partner with NFPA, ICC, and the IFE to obtain their buy-in on achieving this goal and plan objectives that relate to their operations.
 - b. Encourage these organizations to spread the word about this effort.
4. Work with standards developers to revise electric cooktop standards so they include performance tests to prevent ignition by limiting electric cooktop temperatures.
 - a. Meet with the leadership of UL and CSA to discuss concerns.
 - b. Ask for the opportunity to have IAFC representation on the consensus standards bodies that develop electric range safety standards.
 - c. Encourage our fire service partners to also request representation on these committees.
 - d. Submit proposals to UL 858 and CSA C22.2 No. 61-08 to include temperature limiting performance tests into the standards, using acceptance criteria included in recent CPSC research efforts.
5. Encourage industry to participate in this effort to achieve the plan goals.
 - a. Explore partnership opportunities with the Association of Home Appliance Manufacturers and other industry organizations.
 - b. Reach out to individual range manufacturers to make sure they understand the nature of the problem and to identify manufacturers willing and able to be lead innovators in this effort.
6. Work with the CPSC to help achieve the plan goal.
 - a. Meet with CPSC officials to share information on cooking fires, and gain their views on performance criteria to determine acceptable temperature limiting product performance.
 - b. Discuss option for CPSC to adopt rules requiring electric ranges to comply with temperature limiting performance criteria while continuing to put primary emphasis on working through voluntary UL and/or CSA standards in a reasonable time frame.
7. Take actions to ensure elected officials and the media understand the problem and the potential solutions being advocated by the IAFC.
 - a. IAFC legislative staff will distribute FAQs and links to legislators during CFSI 2013 and other outreach opportunities.
 - b. Make sure these parties understand the similarities between the fire safe cigarettes situation and this initiative, and the positive outcome of that effort.
 - c. Encourage legislators and the media to support efforts to have voluntary standards and/or CPSC rules adopted to require temperature limiting solutions.
 - d. Consider a legislative solution for this problem.
8. Partner with public safety educators and other organizations to increase public education efforts on cooking safety.
 - a. Execute initiatives to address unattended cooking behaviors and to improve educational strategies and methods available to achieve such behavior change.
 - b. Provide education on temperature limiting technologies, when this becomes available.