“We care about the safety of people all over Europe”

European Fire Safety Action Plan
10 actions that will improve fire safety in Europe
Why a European Fire Safety Action Plan?

1. More than 5,000 deaths in the European Union (EU) per year and a multitude of burn survivors who have been marked or scarred for the rest of their lives.

2. Behind all the figures are people. People who died, who lost their home, who lost a loved one, or who will carry scars for the rest of their lives.

3. The added tragedy is that the majority of these fires and deaths are preventable.
What is this Action Plan?

1. It is the follow-up of the European Fire Safety Week 2019

2. It is the result of research, the opinion of hundreds of fire safety experts and the best practices across Europe

3. It is focusing on fire safety in the residential environment

4. It is Europe’s fire safety agenda
6 focus areas and 10 actions

The action plan is divided into 6 focus areas: they indicate where the biggest fire safety problems lie.

The 6 focus areas lead to 10 actions that will improve fire safety in Europe.
6 main focus areas

- The growing vulnerable community
  *Increase the fire safety of the growing vulnerable community*

- The dangerous reduction in escape times
  *Improve the reduced escape time of people during a fire*

- The energy transition
  *Fire safety must be an inseparable part of the energy transition*

- The awareness of fire safety
  *Raise the awareness of fire safety*

- EU-wide data on residential fires
  *Realise EU-wide data on residential fires*

- EU-wide communication and collaboration
  *Improve EU-wide communication and collaboration*
Action 1 that will improve fire safety

Focus area 1: Increase the fire safety of the growing vulnerable community

Action:
# 1: Establish a European approach of improving the fire safety of the most vulnerable groups

Work in progress:
Webinar in Fire Safety Week 2020, as start of realising this action point
Actions 2, 3 and 4 that will improve fire safety

Focus area 2:
Improve the reduced escape time of people during a fire

Action:
# 2: Improve and increase the use of fire-safe upholstered furniture and mattresses through the introduction of an EU-standard for end-use products

# 3: Ensure that smoke detectors (or domestic sprinklers in case people are not able to escape) have a much broader application in European homes

# 4: Evaluate and improve the functioning of Lower Ignition Propensity (LIP) cigarettes
Actions 2, 3 and 4 that will improve fire safety

*Work in progress:*

The EuroFSA supported the worldwide most extensive and in-depth research into the relationship between smoke detectors, domestic sprinklers, flammability of upholstered furniture and the survivability in apartments.

*Main conclusions:*
- Smoke detectors in homes are a necessary starting point for fire safety
- No measure to prevent smoke propagation works as long as upholstered furniture and mattresses produce so much smoke
- A burning sofa in an apartment creates a deadly situation in other apartments

Webinar in Fire Safety Week 2020 > presenting results and fill in action points
Action 5 that will improve fire safety

Focus area 3:
Fire safety must be an inseparable part of the energy transition

Action:
#5: Develop knowledge and competency to ensure fire safety adequately accompanies the energy transition

Work in progress:
Webinar in Fire Safety Week 2020 as start of realising this action point
Actions 6 and 7 that will improve fire safety

**Focus area 4:** Raise the awareness of fire safety

**Action:**
- #6: Encourage and support the activities of the Fire Rescue Services regarding Community Fire Safety projects
- #7: Stimulate scientific research on improving the fire safety behaviour of people

**Work in progress:**
- The EuroFSA organizes this year again the *Fire Safety Award* for the best campaign regarding fire safety
- The EuroFSA supports the scientific research of the University of Maastricht to develop interventions to influence the behavior of the elderly regarding fire safety
Action 8 that will improve fire safety

Focus area 5:
Realise EU-wide data on residential fires

Action:
#8: With the results of the EU pilot project, a start needs to be made with the actual data collection of European residential fires

Work in progress:
The EuroFSA is main partner of the EU project *EI FireStat*. The aim: to propose a common terminology and methodology to collect the necessary data in each EU Member State. The project started in July 2020 and will be finished at the end of 2021
Actions 9 and 10 that will improve fire safety

Focus area 6:
Improve EU-wide communication and collaboration

Action:
#9: Give more room to other actors within FIEP and focus FIEP on the exchange of knowledge of vulnerable citizens

#10: Realize better cooperation between the Member States and industry on market surveillance

Work in progress
Due to Covid-19 these action point had some delay in starting up, but will start Autumn 2020
Thank you for your attention and don’t forget to support the action plan!

https://www.europeanfiresafetyalliance.org/sign-up-for-the-fire-safety-action-plan/