# Rationale for Designating October 8 as World Fire Safety Day

**Proposal to the United Nations** 

#### Rationale

#### A Worldwide Call for Fire Prevention & Safety

Every year, fires claim lives, destroy property, and devastate communities. The global impact is staggering:

- According to the World Health Organization (WHO) and the International Labour Organization (ILO), more than 180,000 people die annually as a result of fires, explosions, and severe burns, while millions more suffer lifelong injuries and disabilities. This represents not only a human tragedy, but also a severe burden on public health systems and the global economy.
- The **World Bank** estimates that urban and industrial fires generate direct and indirect losses equivalent to **1% of global GDP** annually, due to infrastructure destruction, supply chain disruption, and reconstruction costs.
- The burden is disproportionately heavy in **low income communities and developing countries**, where fire safety provisions are limited, and rapid urban growth amplifies risks [worldfiresafetyday.org].
- Fires also worsen climate change and environmental degradation. The United Nations Environment Programme (UNEP) reports that wildfires release more than 6 billion tons of CO<sub>2</sub> annually, accelerating global warming and biodiversity loss. The Food and Agriculture Organization (FAO) further estimates that nearly 4 million km² of forest land is affected by fire each year, undermining food security and degrading essential ecosystems.
- Fires do not know borders or nationalities; they **cross them with regional and global effects**. Smoke, air pollution, forced migration, economic disruption, and humanitarian consequences extend far beyond national boundaries. This reality makes **international cooperation indispensable**.

Despite this magnitude, there is currently no official United Nations World Day dedicated to Fire Safety.

Designating October 8 as World Fire Safety Day would:

1. Raise visibility of the human, environmental, and economic impacts of fires worldwide.

- 2. Encourage stricter public policies, regulatory frameworks, and enforcement mechanisms for prevention, response, and recovery.
- 3. Promote international cooperation in research, innovation, and training on fire safety.
- 4. Raise public awareness globally about safe practices at home, in the workplace, and in natural environments.
- 5. Link fire safety directly to the **Sustainable Development Goals (SDGs)** notably SDG 3 (*Good Health and Well-Being*), SDG 11 (*Sustainable Cities and Communities*), SDG 13 (*Climate Action*), and SDG 15 (*Life on Land*).

# Why October 8?

The International Fire Safety Standards Coalition (IFSS) and the Latin American Network for Fire Protection (Latam PCI) launched the initiative on **October 8, 2024, in London**, to mobilize international awareness and lay the foundation for UN recognition in 2026 [Latampci.com] [fireandsafetyjournalamericas.com].

This date has a **deep symbolic meaning**, recalling historic fire tragedies that transformed global consciousness about prevention. It seeks to turn **the memory of tragedy into a driver of collective action and hope**. October 8 now represents the beginning of a **global movement for fire safety** — a rallying point for collective action where governments, civil society, and industry can unite to prevent tragedies and protect lives.

# **International Strategy and Cooperation**

- A well-structured UN resolution is the vehicle to institutionalize this movement, with preamble and operative sections highlighting prevention, education, and resilience.
- It is proposed that **Mexico**, **Canada**, **Chile or Paraguay** take leadership in presenting the draft resolution, leveraging their international relationships and established credibility in fire protection.
- To secure adoption, regional groups and ambassadors must be engaged to gain endorsements across continents.
- A strong **explanatory document**, outlining the rationale and global impact of fires, will accompany the resolution to strengthen Member State support.

# Alignment with Global Frameworks

World Fire Safety Day builds upon and reinforces existing commitments:

- UN 2030 Agenda for Sustainable Development ensuring safe, resilient, and sustainable communities.
- Sendai Framework for Disaster Risk Reduction (2015–2030) reducing disaster losses in lives, livelihoods, and assets.
- **Decade of Action for Fire Safety (2022–2032)** a global framework structured around five pillars: People, Products, Structures, Firefighting Infrastructure, and Communities [ife.org.my].

### **Education and Awareness**

Education is at the heart of prevention. In Mexico, organizations such as **AMRACI** have successfully developed programs to train children and teachers in fire prevention, with the vision of integrating these topics into national curricula [amraci.org]].

As part of the resolution, fire prevention education and training should become integral to international cooperation, with guidelines and best practices promoted globally.

Other key elements include:

- Annual campaigns illuminating landmarks in orange to symbolize global commitment.
- Survivor stories shared internationally to personalize the impact.
- Training fire departments and communities as essential pillars of preparedness.

## **Concrete Actions**

#### At the National Level

- Adopt and enforce stronger fire and building codes.
- Launch public education campaigns for households, businesses, and schools.
- Improve access to holistic fire protection systems: extinguishers, hoses, alarms, detection, sprinklers, fire doors, and fire walls.
- Train communities in fire risk reduction and emergency preparedness.
- Collect and publish **national fire data** to track progress.

#### At the International Level

- The UN to proclaim October 8 as World Fire Safety Day.
- Create a UN Fire Safety Advisory Group to coordinate observances and report impact.
- Mobilize technical assistance and financing for low- and middle-income countries.
- Encourage **global knowledge-sharing** via survivor stories, professional resources, and research.

•	Institutionalize annual global campaigns to sustain visibility and engagement.