A stylized sun graphic on the left side of the slide. It features a solid yellow circle representing the sun's disk, with several short, curved yellow lines radiating from its top-left edge to represent sunbeams. The background is split: the top-left corner is orange, and the rest is white, with a large white arc separating the two colors.

# Lessons Learned From Facing Flames

*Reimagining How We Prepare for, Respond to and Recover  
from Fires, Disasters & Other Emergencies*

Facilitated by Justice Shorter & Mark Larson

# Realizing The Relevance

## **2013-2017 Statistics where physical disability/mobility was a factor:**

- 410 fatal home fire deaths
- 420 non-fatal home fire injuries
- One-third (33%) of fatalities resulted from fires ignited by smoking materials
- 85% of fatalities resulted from fires in one - or two-family homes

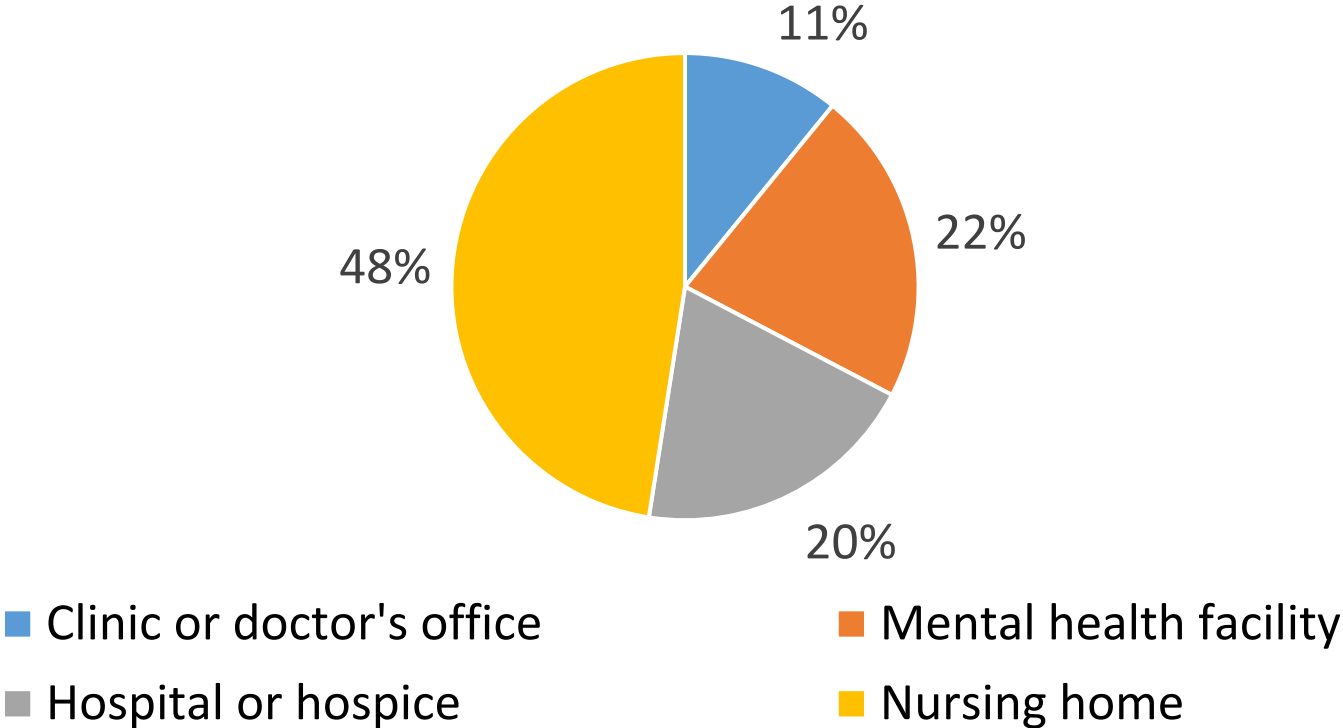
## Realizing The Relevance (Continued)

- One-third (32%) of fatalities resulted from bedroom fires
- More than one-quarter (28%) of deaths were caused by living room fires
- 12% of deaths resulted from kitchen fires
- 12% of deaths involved medical oxygen
- 42% of individuals were in the area of origin and involved with ignition



# Realizing The Relevance (Continued)

Structure Fires in Health Care Properties, by Occupancy Type,  
2011-2015 Annual Averages



During this five-year period, U.S. fire departments responded to an estimated average of 5,750 structure fires in health care facilities per year.

(National Fire Protection Association, Campbell, October 2017)



# Prevention & Protection



## We Stand On Common Ground

- Safety, Dignity & Do No Harm
- Meaningful Access
- Accountability
- Participation & Empowerment



# Relevant Laws

- Fair Housing Act
- Architectural Barriers Act
- Stafford Act
- Rehabilitation Act
- Individuals with Disabilities Education Act
- Americans with Disabilities Act
- Telecommunications Act
- Post-Katrina Emergency Management Reform Act
- 21<sup>st</sup> Century Communications and Video Accessibility Act





# P&A Perspectives





The logo for MASK OAKLAND is displayed on a dark grey rectangular background. The word "MASK" is in a bold, white, sans-serif font. To its right is a white line-art illustration of a respirator mask. To the right of the mask is the word "OAKLAND" in the same bold, white, sans-serif font.

**MASK OAKLAND**

- A grassroots initiative that emerged in smoke and fire to provide the most vulnerable in our communities with the simplest recommended tool: respirator masks.
- Used social media in 2018 to raise funds for and deliver over 85,000 respirator masks
  - more than all Bay Area governments

# Views From The Fireside






# Codes & Standards

- ICS
- NIMS
- Mandatory Reporters:
  - Protocols and procedures are largely determined locally
  - Fire fighters are **not** required to report individual cases of abuse/neglect to their state P&A

# Current Code Issues

- School Security/Hardening
- Carbon Monoxide Detection
- In-Building Communications
- Jails / Prisons / Detention Centers
- Nursing Homes, Community Based Residential Homes / Programs
- Other institutions / Facilities
- New Construction
- Alternative Use Issues



# We Expect that the FSC will Likely...

- Be COVID-19 focused for the near future.
  - Will receive funding for 'stuff' related to COVID-19 issues.
  - Departments have suffered financially (loss of tax revenue).
    - Will spend less on 'prevention' activities.
-





# Fruitful Thinking

# Collaborating To Address...

- Disability representation on Code Councils/enforcement boards
- Safety/accessibility concerns in unlicensed group homes
- Locked door/seclusion rooms in schools
- Facility emergency/evacuation plans and exercises
- Educational outreach for students and adults with disabilities
- Integrate consistent disability inclusive fire safety into training programs for fire fighters of all rank
- Build relationships that support Rapid responses
- Revise community risk reduction plans





# Contact Information

## Mark Larson

Principal

Mark Larson and Associates LLC

[mark@marklarsonandassociates.com](mailto:mark@marklarsonandassociates.com)

Phone: 208-576-6848 or 208-867-3720

## Justine “Justice” Shorter

Disaster Protection Advisor

National Disability Rights Network

[Justine.Shorter@ndrn.org](mailto:Justine.Shorter@ndrn.org)

Phone: 202-880-2435



**Thank You!**