

# SMOKING-RELATED FIRES

## Madison, WI 2005 - 2011

### WHAT ARE “SMOKING-RELATED FIRES”?

The term “smoking-related fires” pertains to fires that are caused by cigarettes, cigars, pipes, and heat from undetermined smoking materials. Smoking and smoking-related fires are considered a behavioral cause and are preventable.<sup>1</sup>

### DANGEROUS

#### Deaths and Injuries

- Smoking is the leading cause of fire deaths in the United States.<sup>1</sup>
- From 2005-2011 in Madison, there were a total of five deaths and 16 injuries as a result of smoking-related fires.
- In Madison, smoking-related fires that occur in 1- or 2-unit homes or multi-unit homes are the most dangerous because they result in the most deaths and injuries in comparison to smoking-related fires on other properties. (Refer to Figures 1 and 2)
- From 2005-2011 in Madison, all smoking-related fire deaths and injuries occurred in 1- or 2- unit homes and multi-unit homes. (Refer to Figures 1 and 2)

Figure 1

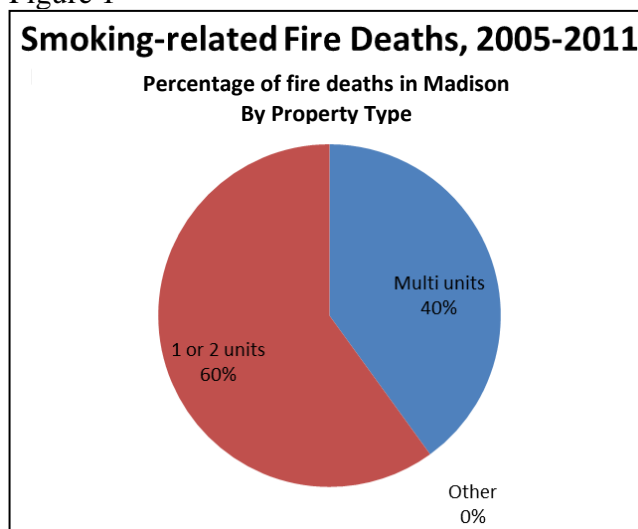
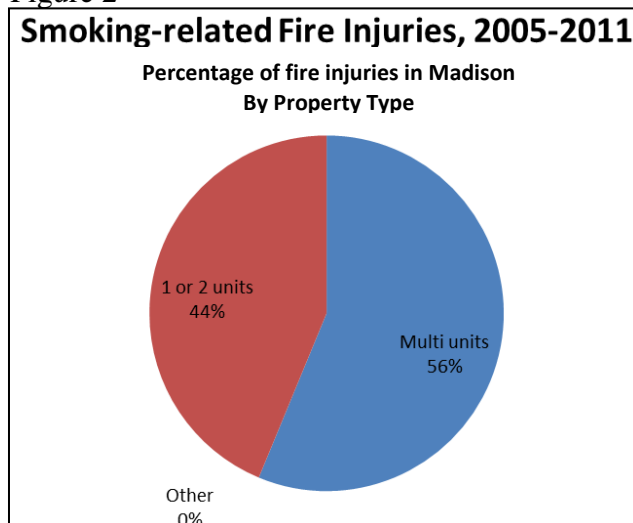


Figure 2



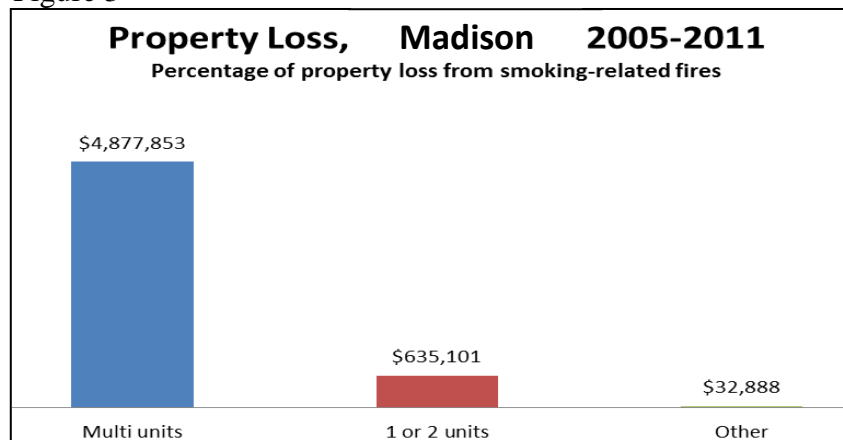
<sup>1</sup>US Fire Administration’s National Fire Incident Reporting System, 2010

# COSTLY

## Large Losses

- On average, residential smoking-related fires result in over \$20,000 in loss per fire.<sup>1</sup>
- In Madison, smoking-related fires that occur in multi-unit housing result in the largest property losses. (Refer to Figure 3)
- From 2005-2011 in Madison, 88% of all property losses due to smoking-related fires were for multi-unit properties.

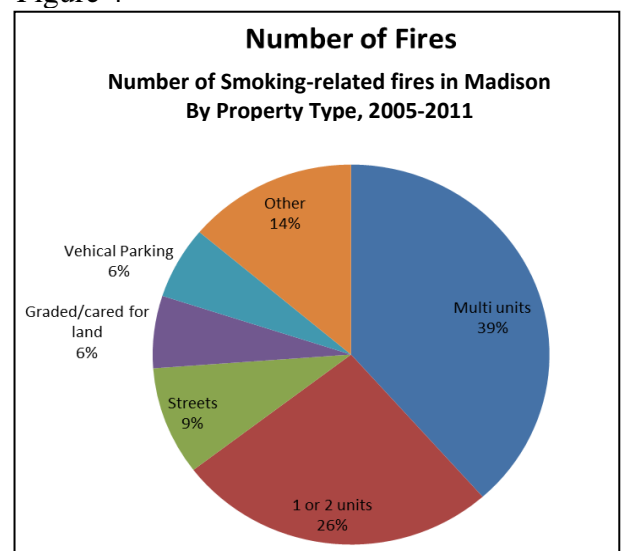
Figure 3



# FREQUENCY

- While smoking-related fires only account for 2% of all residential building fires, they were the leading cause of fire deaths.<sup>1</sup>
- From 2005-2011 in Madison, a total of 130 smoking-related fires were reported. Of these, 65% of smoking-related fires occurred in 1- or 2-unit homes and multi-unit homes. (Refer to Figure 4)

Figure 4



Want more information and tools to help you go smoke-free?

[www.wismokefreehousing.com](http://www.wismokefreehousing.com)