

STRUCTURE FIRES IN BARN

This analysis of structure fires in residential board and care facilities includes information on when these fires occur, leading causes, equipment involved, heat source, area of origin, item first ignited, and extent of flame damage.

Introduction

From 2006 to 2010, 830 structure fires in barns (properties defined in NFIRS as: livestock or poultry storage, including barns, stockyards, and animal pens) were reported to U.S. municipal fire departments per year. These fires were responsible for annual losses of one civilian death, ten civilian injuries, and \$28 million in direct property damage. Heating equipment was the cause of nearly one-quarter (25%) of these fires, led by heat lamps (15%). [NFPA 150, Standard on Fire and Life Safety in Animal Housing Facilities](#) covers barns where animals are housed and is invaluable to anyone interested in safety in this type of property.

**Structure Fires in Barns
By Leading Cause 2006-2010 (Top 6 Shown)**

