2003
Michigan Fire Statistics

OVERVIEW
Bureau of Construction Codes & Fire Safety

The following information was compiled from the data provided by the 1,039 (96%) fire departments participating in NFIRS 5.0 - Michigan's fire incident reporting system.

Total Fire Departments	1,078
Paid	8,528
Volunteer Part-Paid	17,554
Volunteer Not-Paid	4,962
Total Firefighters	31,044

Michigan fire departments reported 43,509 fires for 2003.

Property Type	# Fires	$ Loss
Structures	18,759	233,494,082
Mobile Properties	9,475	49,092,656
Outside/Other	15,285	239.834,807
TOTAL	***43,509**	**$ 522,421,545**

*Counts do not include 5,821 mutual aid or exposures

Fires resulted in the deaths of **161** civilians in 2003. In addition, fires caused **624** civilian injuries and another **514** fire service on-duty injuries. No firefighters died in the line-of-duty.

The reported estimated **value** of property & contents involved in fires in 2003: **$9.9 billion**

The reported estimated **loss** of property & contents involved in fires in 2003: **$838.7 million**

"Fire Cause Undetermined After Investigation": **3,748 (included in death & injury totals)

Arson and suspicious fires accounted for **8,474** of the total number of fires. **These fires also accounted for **181** of the civilian injuries, **58** civilian deaths, and **192** fire service injuries.

Type	# Fires	$ Loss
Arson (Incendiary)	4,868	48,962,961
Suspicious	3,606	98,443,165
TOTAL	**8,474**	**$147,406,126**

In addition to fires, many fire departments voluntarily submitted **364,417** non-fire incidents through NFIRS 5.0 which included: **224,141** EMS\rescues; **36,371** non-fire emergencies -- power lines down, gas leaks, spills, etc.; **40,891** false alarms; **63,014** public service calls -- good intent, biohazard scares, natural disasters. There were **7,596** additional mutual aid calls.