Lithium-Ion Battery Fire Investigations

July 2023

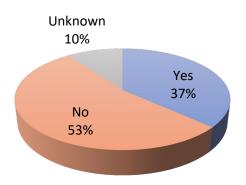
In June 2023, a statewide database was launched to collect lithium-ion battery fire data to be used for public awareness and firefighter training purposes. Through the month of July, there have been 37 fires reported where lithium-ion batteries were in the area of origin. There have been two injuries and one fatality as a result of these fires. Below is a summary of the information collected.

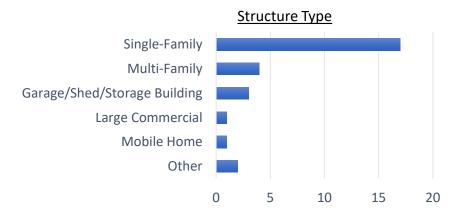


Energy Storage System
Electric Vehicle
Micro Mobility
Other
Portable Electronics
Power Tools
Remote Powered

0 2 4 6 8 10 12

Charging at Time of Incident





In **66%** of the fires investigated, the lithium-ion battery involved was indoors at the time of the fire.

Of the 12 incidents where the lithium-ion battery was outdoors at the time of the fire, there were 5 instances where the battery was in direct sunlight.

KEEP IN MIND: do not leave batteries on a bed or other area where there is no ventilation or

A structure was involved in 28 of 37 fires investigated

