

Lithium-Ion Battery Fire Investigations

January 2024

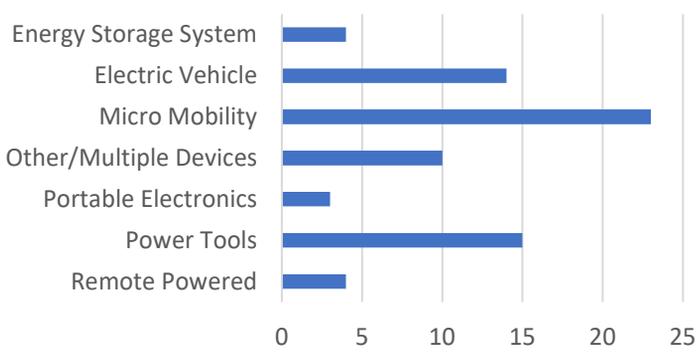


To date, there are a total of 72 fires investigated, where a lithium-ion battery was found in the area of origin.

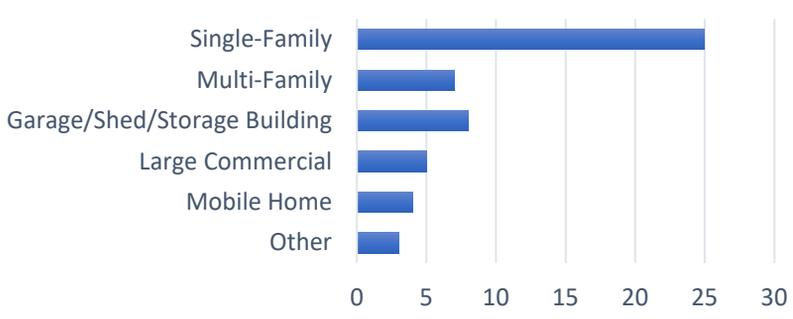
Micro mobility devices (e-bikes, scooters, hoverboards, etc.), electric vehicles, and power tools make up the highest number of incidents.

In over half of the incidents investigated, the battery was indoors at the time of the fire. It is uncommon for the battery to be charging at the time the fire occurred.

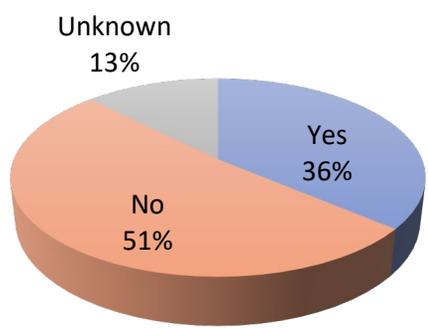
Type of Device Powered



Structure Type



Charging at Time of Incident



Structural involvement was reported in 52 of 72 incidents