

Lithium-Ion Battery Fire Investigations

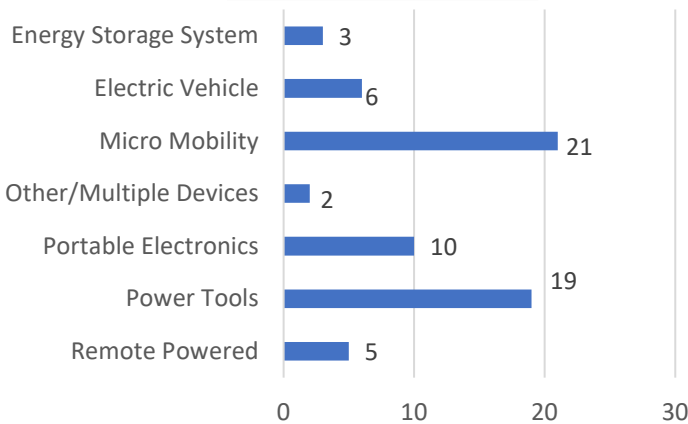
December 2024



Year to date, there have been 71 fires investigated, where a lithium-ion battery was found in the area of origin.

Micro mobility devices (e-bikes, scooters, hoverboards, etc.), power tools and electric vehicles, and portable electronics make up the highest number of incidents year-to-date. In over half of the incidents investigated, the battery was indoors and not charging at the time of the fire.

Type of Device Powered



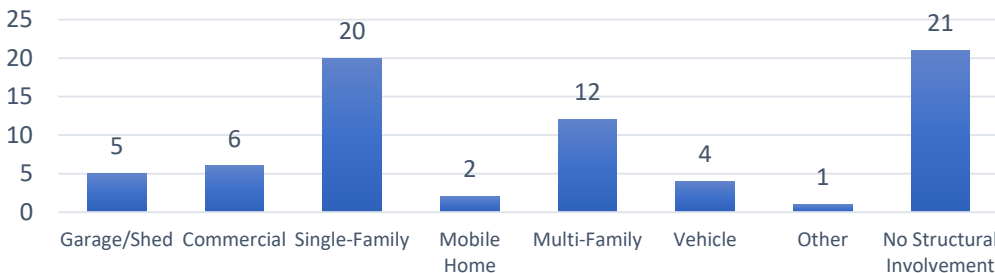
Proper Lithium-Ion Battery Disposal

Many Staples, Home Depot, Lowe's, and uBreakiFix will accept rechargeable, high energy and single-use lithium-ion batteries as well as cellphones.

Improper disposal of batteries can result in fires. Please dispose of your batteries safely!



Structure Type



FIRES AND EMERGENCIES



If a battery overheats or you notice an odor, change in shape/color, leaking, or odd noises from a device, stop using immediately. If safe to do so, move the device away from anything that can catch fire and call 911.



Lithium-Ion batteries are known to unexpectedly re-ignite minutes, hours, and even days after all visible fire has been put out.



If you observe a lithium-ion battery fire, leave the area, **CLOSE** the door, and call 911 immediately.



Water and fire extinguishers do not work on lithium-ion battery fires.

Source: Connecticut Vision Zero