



## KEY FACTS ABOUT LITHIUM-ION BATTERY RECYCLING

Many of the devices you use are powered by a lithium-ion battery. If the device can be recharged, there is a good chance it has a lithium-ion battery.

### DID YOU KNOW?



Three in five consumers (60%) are unaware that lithium-ion batteries power many of the tech products they routinely use.<sup>1</sup>



53% of e-bike owners and 54% of e-scooter owners do not know that their device is powered by a lithium-ion battery.<sup>2</sup>

### WHY SHOULD YOU BE NICE TO YOUR DEVICE?

Throwing a lithium-ion battery or device in the trash creates safety and environmental issues.



Improper disposal causes dangerous fire risks.



They contain toxic materials that are harmful to the environment.



Safely recycling your battery or device helps reduce electronic waste and the need to mine for new materials to make more new batteries.

### DON'T TRASH IT!

Compacting or crushing lithium-ion batteries can lead to thermal runaway, which causes fires in dump trucks and recycling centers.

Also, the metals in the batteries can leach into groundwater if the protective linings in landfills are breached, causing health hazards.

### READY TO BE NICE TO YOUR DEVICE?

Find your nearest battery drop-off location at [BeNiceToYourDevice.org](https://BeNiceToYourDevice.org).

Place each battery or device in a clear plastic bag, seal the bag, and put it in the designated container at the drop-off location.

1. [https://cdn.bfldr.com/D35SAQ1Q/as/jkrc99438r5ctx8qc323qc/The\\_Impact\\_of\\_Public\\_Awareness\\_Gaps\\_Around\\_Lithium-Ion\\_Batteries\\_in\\_Air\\_Travel?](https://cdn.bfldr.com/D35SAQ1Q/as/jkrc99438r5ctx8qc323qc/The_Impact_of_Public_Awareness_Gaps_Around_Lithium-Ion_Batteries_in_Air_Travel?)

2. [https://cdn.bfldr.com/D35SAQ1Q/as/hrj8b6j9gghm2j6hn6qsg9k9/Raising\\_the\\_Risk\\_How\\_Safety\\_Oversights\\_of\\_E-Mobility\\_Riders\\_Threaten\\_More\\_Lithium-Ion\\_Battery\\_Fires?](https://cdn.bfldr.com/D35SAQ1Q/as/hrj8b6j9gghm2j6hn6qsg9k9/Raising_the_Risk_How_Safety_Oversights_of_E-Mobility_Riders_Threaten_More_Lithium-Ion_Battery_Fires?)