

# Walmart spearheads EV deliveries with Canoo pilot project

Article

**The news:** Walmart is teaming up with California EV startup **Canoo** to use 4,500 Lifestyle Delivery Vehicles (LDVs) for delivery, ostensibly to cut emissions, [per](#) Electrek.

**Fast-tracking EV-powered deliveries:** Walmart is already road-testing the EV delivery vans in Dallas, Texas.

- Canoo's EVs have a 250-mile range and a 1,543-pound payload—ideal for bulk deliveries.
- Its EV platform stands out for its versatility and variable applications. It's also being [tested by the US Army](#).
- Walmart's impetus for the EV shift is its **zero-emissions goal by 2040**.
- The EV vans slot in under the [Walmart+ service](#), a membership program that earned Walmart [\\$73 billion](#) in net sales in its fiscal year 2022.
- If successful, Walmart has the option of buying up to 10,000 Canoo units.

**Why this could succeed:** Ecommerce and delivery services are two industries that flourished during the pandemic and continue to be successful.

Retail giants are leaning into EV deliveries to accelerate zero emissions at a time when customers prefer home deliveries, which could help accelerate EV adoption.

**Trendspotting:** We're seeing increased collaboration between big retail, logistics, and EV startups. **UPS** has partnered with Arrival, **Amazon** is using Rivian-made EV vans, and **FedEx** is using GM-supplied EV vans from its BrightDrop business unit.

### Which Delivery Methods Did US Digital Buyers Use for Digital Purchases in the Past Month?

% of respondents, June 2022

	Female	Male	18-34	35-54	55-65	Total
Doorstep delivery/delivered to my home/work	82%	76%	65%	86%	85%	79%
Picked up at the store	21%	28%	30%	25%	17%	24%
Picked up curbside at the store (didn't have to get out of the car)	21%	16%	24%	19%	12%	18%
In-home, in-garage, or in-car delivery (e.g., Amazon Key or Walmart InHome)	11%	18%	23%	8%	11%	14%
Delivered to locker (e.g., Amazon Hub Locker)	6%	9%	14%	5%	3%	7%
Other	1%	2%	2%	1%	2%	2%

Note: ages 18-65 who made a digital purchase in the past month/30 days; surveys conducted every two months

Source: "The Insider Intelligence Ecommerce Survey" conducted in June 2022 by Bizrate Insights, June 22, 2022

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