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The logo for "Stay Connected EV Monthly Recharge" features a stylized green and yellow lightning bolt with a blue plug at the base, enclosed in a green circle. To the right of the icon, the text "Stay Connected" is in blue and "EV Monthly Recharge" is in green.

Stay Connected EV Monthly Recharge

Your Monthly EV Market Boost – October 2025

Editor's Note: Welcome to the first edition of Stay Connected: EV Monthly Recharge. This newsletter is designed to bridge the gap between our in-depth Get Connected: EV Quarterly Report® releases. Each month, Stay Connected will provide a clear, concise snapshot of the latest developments shaping the EV market, covering sales, industry moves, investment announcements, policy changes, charging infrastructure updates and more.

Our goal is to keep you informed on the fast-moving EV landscape without waiting for the quarterly deep dive. Think of it as a quick recharge: a pulse check on the headlines, trends and shifts that matter most to automakers, suppliers, policymakers and EV stakeholders.

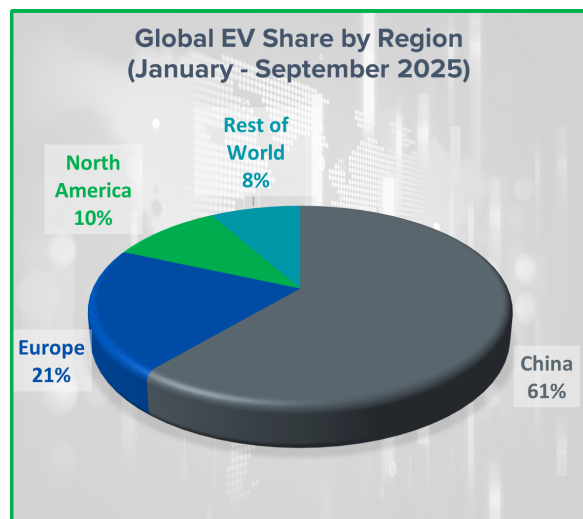
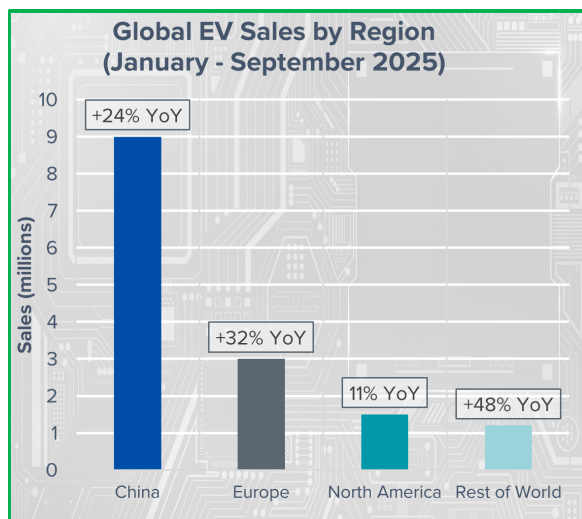
We look forward to keeping you connected – every month.



Market Snapshot

- Global EV sales reached 14.7 million through September 2025, up 26 percent year-over-year, with China holding 61 percent of the market share.¹
- In the U.S., EVs accounted for 10.2 percent of new-vehicle sales through September 2025 (Omdia estimate), with General Motors nearly doubling its sales while Tesla's market share fell nearly 5 percentage points to 34.5 percent. Overall, EV sales volume increased 10 percent year-over-

year (nearly 113,000 units).²



Industry Moves

- **Federal EV Tax Credits Expired on September 30.** U.S. EV sales climbed to a second consecutive record in September 2025, boosted by a surge in demand ahead of the federal incentive deadline.³
- **U.S. DOE May Cut EV & Battery Funding Programs.** The Department of Energy is reportedly considering cuts to EV factory, battery and charging infrastructure grant programs in upcoming budgets.⁴
- **Honda to Discontinue U.S. Acura EV Built with GM.** Honda announced it is ending production of the Acura ZDX EV (assembled by GM in Tennessee), citing shifting market conditions.⁵
- **Toyota Tsusho Acquires 25 Percent Stake in LG-Chem's Gumi Cathode-Materials Plant to Comply with U.S. IRA Rules.** The share-restructuring reduces Huayou Cobalt's stake to 24 percent and ensures the facility meets the "Prohibited Foreign Entity" threshold to retain eligibility for U.S. EV tax incentives.⁶



EV Pricing & Incentives

- **EV Prices Up:** Kelley Blue Book reports average pricing on an EV rose to \$58,124, up from \$56,089 in August. Year-over-year, new EV prices in September were mostly flat, down by 0.4 percent.⁷

- **EV Incentives Down:** EV incentives declined to 15.3 percent (nearly \$8,900) of average transaction price (ATP) from August (16 percent), though still higher than September 2024's 13 percent.⁸



Charging Infrastructure Growth

- **U.S.: 228,533 Public Charging Ports Available (up 4,022 from August):** At the end of September, there were 166,016 Level 2 ports and 62,517 DC Fast ports installed in the U.S.
 - L2 ports are up 20 percent year-over-year.
 - DC Fast ports are up 34 percent year-over-year.
- **DOE Reports Record Growth in Public Fast-Charging Stations:** About 780 public high-speed charging stations opened in the U.S. during the third quarter – the largest quarterly expansion on record. The nation's charging infrastructure grew 19 percent in the first nine months of 2025, according to U.S. Energy Department data.⁹
- **NEVI Funding Restored:** In August, the federal government restored access to NEVI funds while issuing new guidance to states. "If Congress is requiring the federal government to support charging stations, let's cut the waste and do it right," said U.S. Transportation Secretary Sean Duffy. Since then, at least 44 states and Washington, D.C., have submitted updated plans, and DOT has approved at least 32 of those.¹⁰
- **ChargePoint Plans to Begin Deploying 600 kW Charging Stations in the Second Half of 2026.** The new Express Grid locations will feature chargers designed to improve energy conversion efficiency and reduce operating costs, with the capability to recharge passenger EVs in about 10 minutes. In China, BYD Auto has introduced 1,000 kW "Megawatt" chargers that can deliver approximately 250 miles of range in five minutes.¹¹



Looking Ahead

- **Cox Automotive Lowers EV Forecast to 8.5 Percent:** "Cox Automotive still believes that new EV sales will continue to expand in the U.S., but the growth trajectory has been curbed. Expectations for total new EV sales in the U.S. in 2025 have been lowered from approximately a 10 percent share of total sales at the end of the year to an 8.5 percent share."¹²

- **BNEF Revises Forecast:** BloombergNEF's EV outlook forecasts passenger EV sales in the U.S. to rise from 1.6 million this year to 4.1 million in 2030, making up 27 percent of passenger car sales, revised down from 48 percent in last year's report.¹³

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[1] Rho Motion, [Press Release](#), "Record monthly EV sales, breaking the two million mark," 10/15/2025

[2] Figures compiled by Alliance for Automotive Innovation with underlying data from Omdia, "US Light Vehicle Sales – September 2025," 10/1/2025

[3] Rho Motion, [Press Release](#), "Record monthly EV sales, breaking the two million mark," 10/15/2025

[4] David Ferris, "DOE mulls terminating EV programs," *PoliticoPro*, 10/14/2025

[5] "Honda to discontinue Acura EV assembled by GM in US," *Reuters*, 9/24/2025

[6] Marcus Williams, "Toyota buys 25% in LG Chem cathode plant to comply with US regulations," *Automotive Logistics*, 9/12/2025

[7] Kelley Blue Book, [Press Release](#), "Kelley Blue Book Report: New-Vehicle Average Transaction Price Hits Record High in September, Surges Past \$50,000 for the First Time Ever," 10/13/2025

[8] Kelley Blue Book, [Press Release](#), "Kelley Blue Book Report: New-Vehicle Average Transaction Price Hits Record High in September, Surges Past \$50,000 for the First Time Ever," 10/13/2025

[9] Andy Kalmowitz, "EV Chargers Are Being Installed At A Record Pace Despite Cuts To Vehicle Incentives," 10/15/2025

[10] James Bikales, "1 Biden green program gets new life under Trump," *Politico*, 10/5/2025

[11] Charles Singh, "ChargePoint to debut 10-minute EV charging in 2026, says CEO," *USA Today*, 10/13/2025

[12] Cox Automotive, [Press Release](#), "Q2 EV Sales Dip During Record First Half," 7/14/2025

[13] Robert Walton, "US electric vehicle sales are slowing amid policy shifts: BNEF," *Utility Dive*, 6/18/2025



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