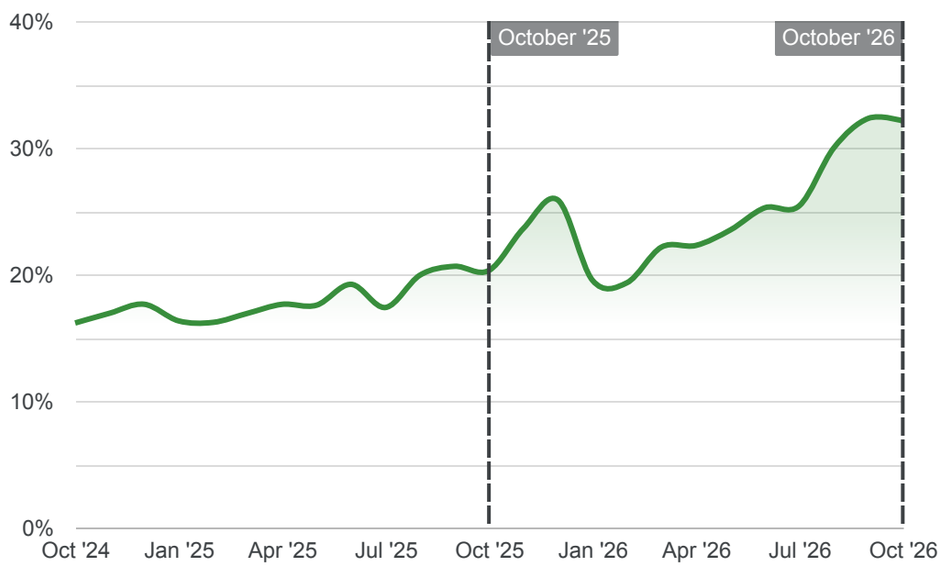
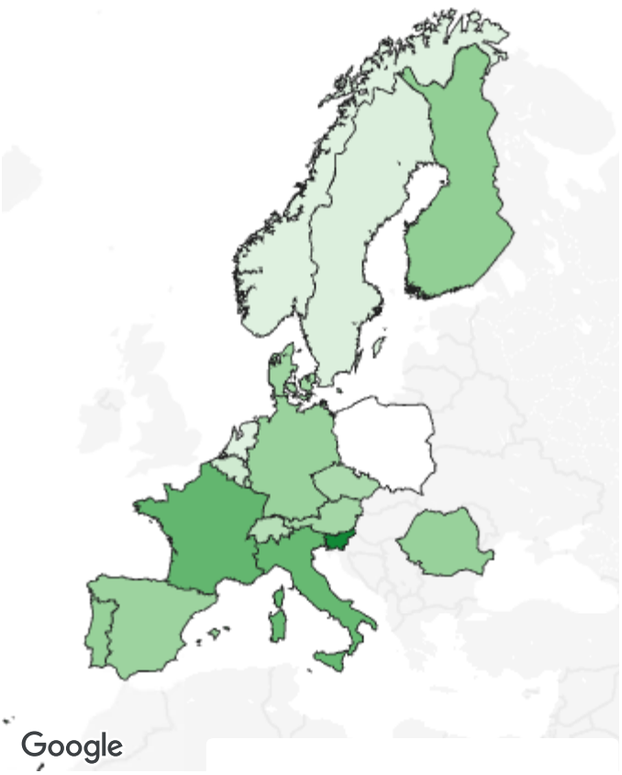
Europe hits 2m new electric car milestone as Brussels debates 2035 target

Monthly BEV Market Share



Countries by Fastest BEV Sales Growth



Europe's electric car market has passed 2 million sales this year, with two months of the year still to go. Some 295,252 new electric cars were registered across the markets we track in October, 61% more than a year earlier, taking the total so far this year to 2,295,791. With fuel prices high and COP31 in Antalya putting electrification centre stage, demand shows no sign of slowing.

The figures come as Brussels weighs changes to the 2035 CO2 target. On 4 November, the European Parliament's Environment Committee voted 48-30 to lower the 2035 target for new cars to an 87.5% CO2 reduction, which rises to 95% with credits for EU-made low-carbon steel. France and Germany have backed a 90% target without offsetting the remaining 10%. The timing is striking: the two countries accounted for more than half of Europe's new electric cars in October. The full Parliament is expected to vote in December, and EU governments in the Council must still agree. Until then, the existing 100% target remains in place.

Key points

- **Momentum is holding at record levels**. Battery electric cars took 32.1% of new registrations in October, up from around 20% a year earlier and well above the 25.3% average for the year so far.
- **Growth is broad-based**. October's share was above the year-to-date average in 17 of the 18 markets tracked. Italy was the only exception. Registrations grew 61% year on year in October, faster than the 41% for the year so far, so the market is speeding up into the end of the year.
- **Central and Eastern European markets show signs of acceleration**. Slovenia leads all markets at +126.6%, while Romania is up 46.2% and Czechia 35.7%.
- **Early adopter markets are maturing**. Growth is slowest in the most established EV markets: Norway (+8%), the Netherlands (+8%) and Sweden (+10%). Even there, October shares were the highest of the year so far.

Chris Heron, Secretary General of E-Mobility Europe, said:
"What else grows at 38% in Europe, apart from EVs? More than 2.2 million electric cars have been registered across 18 European markets this year, with sales up 61% in October alone. This is a market accelerating, not one in retreat.

"Yet, as world leaders gather at COP31 to champion electrification, some countries are pushing to weaken Europe's 2035 targets, despite booming electric car sales. The contradiction is extraordinary. Europe should be building on this momentum, not undermining the certainty that helped create it."

October 2026

BEV Registrations (change YoY)

295,252

▲ 60.9%

BEV Share - Key Markets

32.1%

BEV Share - Est. EU-Wide

31.2%

Year to Date 2026

BEV Registrations (change YoY)

2,295,791

▲ 38.3%

BEV Share - Key Markets

25.3%

E-Mobility Europe

NEW AUTOMOTIVE

BEV Market Share & Sales Growth by Country

	Country	Registrations	Market Share	YTD Registrations	YTD Market Share	Registrations YTD Growth
1.	Slovenia	1,123	22.3%	11,579	20.1%	126.6%
2.	France	61,958	41.5%	450,590	32.3%	77.3%
3.	Italy	7,768	5.9%	109,484	8.0%	74.5%
4.	Finland	3,406	59.9%	32,071	51.7%	49.5%
5.	Portugal	7,454	44.9%	60,430	30.9%	47.1%
6.	Romania	1,493	12.5%	9,421	8.6%	46.2%
7.	Germany	94,069	37.0%	697,770	28.2%	45.3%
8.	Spain	17,301	17.6%	120,046	11.9%	43.8%
9.	Denmark	16,681	88.4%	140,676	82.3%	41.0%
10.	Austria	8,434	34.9%	71,606	27.0%	39.5%
11.	Czechia	1,801	9.3%	15,529	7.5%	35.7%
12.	Luxembourg	1,846	52.7%	13,535	32.1%	31.2%
13.	Switzerland	6,620	34.9%	51,869	26.9%	30.0%
14.	Belgium	15,473	48.4%	140,778	39.7%	16.8%
15.	Sweden	12,603	51.1%	89,093	42.0%	10.1%
16.	Norway	15,536	98.8%	128,354	98.0%	8.4%
17.	Netherlands	18,243	55.2%	125,035	40.2%	7.9%
18.	Poland	3,443	6.2%	27,925	5.3%	-8.9%

About this bulletin

This bulletin is a monthly collaborative publication by New AutoMotive, an independent transport research organisation, and E-Mobility Europe, the trade association representing the European e-mobility ecosystem. Our mission is to provide policy-makers, industry stakeholders, and the public with a neutral, evidence-based perspective on the decarbonisation of the European transport sector.

Data scope & methodology

The analysis specifically tracks new passenger car registrations across 18 key European markets: Austria, Belgium, Czechia, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovenia, Spain, Sweden, and Switzerland. These markets represent approximately 90% of the combined EU and EFTA market. We focus on these regions because they offer the granular, timely, and publicly accessible data required for high-frequency market monitoring.

The data is sourced from the European Alternative Fuels Observatory and supplied by FIER Automotive in addition to national sources such as transport ministries or industry bodies, with particular thanks to APIA Romania and AustriaTech. We welcome feedback and engagement from our readers. If you have questions regarding the underlying data, our methodology, or if you require bespoke data analysis tailored to specific regions or vehicle segments, please reach out to our research team. Email: data@newautomotive.org