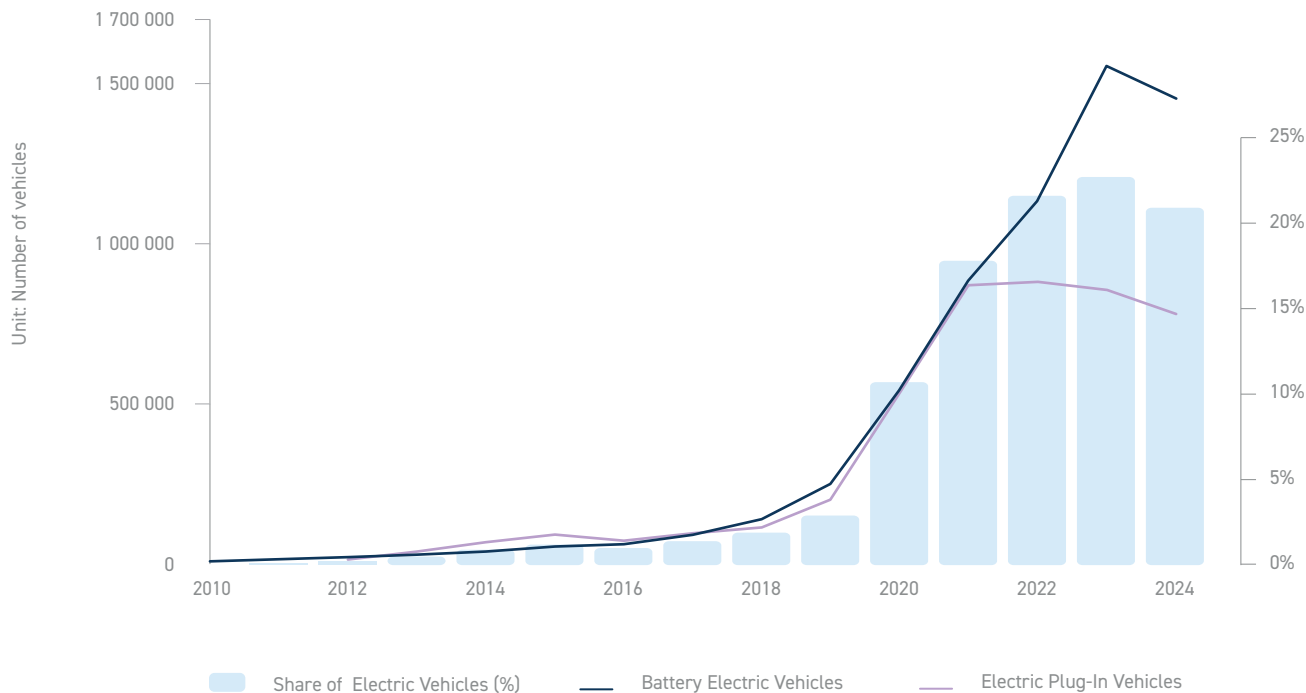


FIGURE
47

ELECTRIC VEHICLES AS A PROPORTION OF THE TOTAL FLEET
IN THE EU-27 IN 2024

Source: European Environment Agency



In 2024, electric vehicles accounted for 20.9% of new car registrations, with around 2.2 million new cars. However, registrations of new battery electric vehicles (BEVs) fell by 6.5%, while newly registered plug-in hybrid electric vehicles (PHEVs) dropped by around 8.8%. This decrease can be explained by the end of EV subsidies, high vehicle prices and interest rates weakening consumer demand.

- “Share of electric cars” refers to electric car registrations (BEV and PHEV) as a percentage of new car registrations.
- Non-plug-in electric cars, which are exclusively fuelled by conventional fuels, are not included in the data shown.

Note: The chart reports the number of newly registered electric cars (battery electric vehicles (BEV) and plug-in hybrid electric vehicles (PHEV)) in the EU-27.