

The Road to COP26

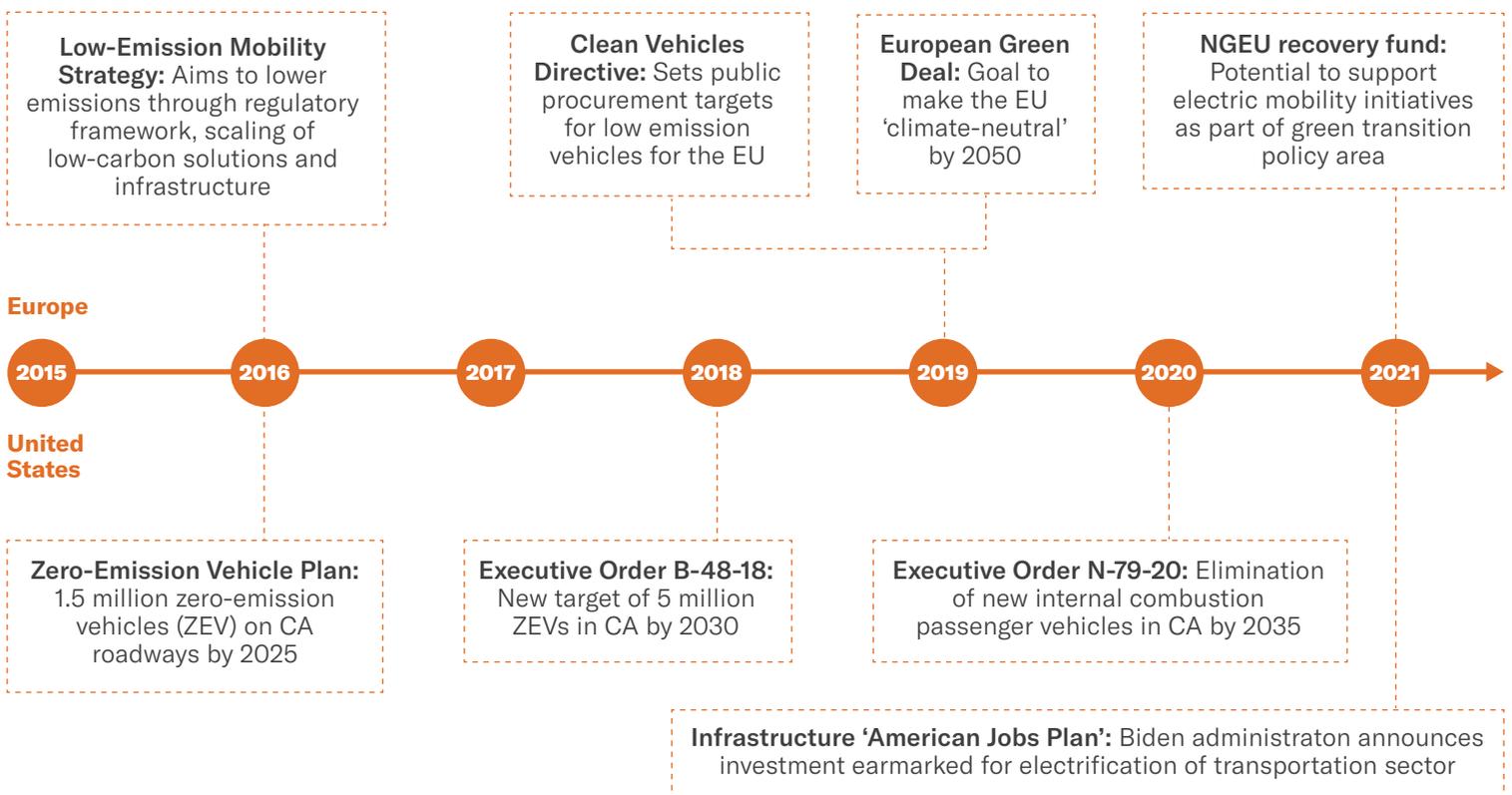
Regulation on electric vehicles is more centrally coordinated in Europe than the US, but strategic decisions remain for both

In 2020, sales of battery electric vehicles (BEV) and plug-in hybrid electric vehicles (PHEV) reached approximately 1.40m in Europe and 328k in the US (preliminary figures), representing growth in EV sales of 137% in Europe and 4% in the US¹. Policies and financial incentives play a key role in shaping the uptake in electric mobility.

Selected strategic questions

- 1 **How will the Next Generation EU (NGEU) recovery fund and European Green Deal shape EV regulation in Europe?**
- 2 **Are the current public incentives in the UK enough to keep EV sales at high levels in 2021?**
- 3 **Will the funds from the US federal infrastructure plan accelerate the further uptake of electric vehicles?**

Key legislation and initiatives in Europe and the US since 2015²



Selected sources: ¹ev-volumes.com; ²Grantham Institute climate laws database <https://climate-laws.org/>; California Energy Commission <https://www.energy.ca.gov/programs-and-topics/topics/transportation>; European Green Deal https://ec.europa.eu/info/strategy/priorities-2019-2024/european-green-deal_en; Recovery Plan for Europe https://ec.europa.eu/info/strategy/recovery-plan-europe_en