

Battery and fuel cell electric vehicles (BEVs / FCEVs)

Passenger car vehicle manufacturer announcements for Europe

2021: 2.4 million, 11% BEVs
2030: ~45% BEVs

Škoda: 50-70% BEVs by 2030
 VW: 70% BEVs by 2030

Other announcements:
 Audi: 100% BEVs by 2033
 VW: 100% BEVs by 2035
 Porsche: >80% EVs by 2030, incl. PHEVs
 VW Group: 60% EVs by 2030, incl. PHEVs

VW Group

2021: 2.2 million, 7% BEVs
2030: 100% BEVs

DS: 100% BEVs by 2024
 Alfa Romeo: 100% BEVs by 2027
 Opel: 100% BEVs by 2028
 Fiat: 100% BEVs by 2030
 Peugeot: 100% BEVs by 2030

Other announcements:
 Lancia only launching new BEVs by 2026

Stellantis

2021: 1.0 million, 11% BEVs
2030: 63% BEVs

Renault: 100% BEVs by 2030

Other announcements:
 Renault: 30% BEVs by 2025

Renault

2021: 0.8 million, 13% BEVs
2030: 30% BEVs

Other announcements:
 100% BEVs by 2035

Hyundai

2021: 0.6 million, 12% BEVs
2030: no announc.

Other announc.:
 50% EVs by 2025, incl. PHEVs

Mercedes

2021: 0.4 million, 5% BEVs
2030: 100% BEVs

Ford

2021: 0.7 million, 9% BEVs
2030: >50% BEVs

Other announcements:
 33% EVs by 2025, incl. PHEVs

2021: <0.1 million, 4% BEVs
2030: ~25% BEVs

Jaguar: 100% BEVs by 2025

2021: 0.2 million, 6% BEVs
2030: 100% BEVs

Other announcements:
 50% BEVs by 2025

BMW

2021: 0.6 million, <1% BEVs
2030: 50% BEVs/FCEVs

Other announcements:
 100% BEVs/FCEVs by 2035

Volvo

Suzuki

Other

Nissan

Tesla

Mazda

JLR

MIT

HON

Status: June 2022

The size of the boxes is proportional to the total number of new passenger cars registrations in 2021.

The color of the boxes corresponds to the announced BEV / FCEV share for 2030.

Sources: public vehicle manufacturer announcements, 2021 new car registrations from Dataforce for EU27 + Iceland, Norway

JLR = Jaguar Land Rover, HON = Honda, MIT = Mitsubishi

Total announced market share:

~55% (2030) ~84% (2035)