

02 2017

Which countries are leading plug-in electric vehicle uptake? How is uptake changing quarter by quarter?

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Whilst Japan maintains its position at the tail-end of the PEV index. it is now at par with the US in terms of PEV uptake (both at 1%). The Japanese EV market is witnessing an increase in the PHEV uptake, which can be largely attributed to the launch of a plug-in version of the high-selling and previously HEV-only Tovota Prius.

China's ability to manufacture low-cost EVs in the mini and small-car segment is improving PEV uptake. This increasing rate of adoption elevated China from the 9th position (Q1 2017) to the 4th position in Q2 2017. Additionally, China's BFV uptake is greatly outweighing PHFV with BFV share increasing to 80%.

Of all Q2 2017 PEVs

ten countries analyzed,

registered in the

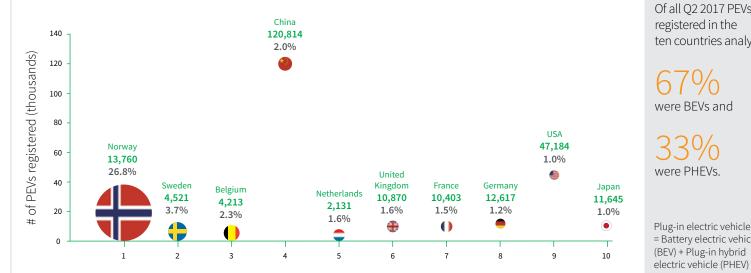
67%

33%

were BEVs and



uptake percentage declined by 1.7%; this is due to the growing passenger vehicle market. The VW e-Golf is the highest selling BEV, with the country now seeing a further shift towards BEV uptake (58%) over PHEVs (42%).



Automotive Plug-in Electric Vehicle Index rank

Automotive Plug-in Electric Vehicle Index ranks Plug-in Vehicle market share (%) in a given quarter; i.e. PEV registrations ÷ all vehicle registrations. Browse all of our e-Mobility offerings at ihssupplierinsight.com

Plug-in electric vehicle (PEV)

= Battery electric vehicle

(BEV) + Plug-in hybrid