Q2 2018

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

O2 2018

Norway

18,707

34.8%

Sweden

6,837



vehicle (NEV) subsidy qualifications in China is evident in second-quarter figures, wherein the month-onmonth plug-in electric vehicle (PEV) growth for June was only 77% as opposed to a three-digit growth rate in the previous months. China accounted for 53% of the total PEVs sold globally in second quarter 2018.

Canada

Tesla's Model 3 made its way to Canada in mid-May, and by

Canada

14,247

2.4%

(+)

5

Automotive Plug-in Electric Vehicle Index Rank

United Kingdom

14,579

2.1%

Germany

16,897

1.6%

France

11,738

1.6%

8

USA

67,391

1.5%

9

Japan

13.036

1.1%

10



June it was the top-selling electric vehicle (EV) in the country. The PEV and plug-in hybrid electric vehicle (PHEV) split is at 60:40. The Chevrolet Volt is the top-selling model cumulatively to date, but IHS Markit forecasts the Tesla Model 3 to continue assuming significant market share and gain a dominant position in the remaining

United States

Tesla is expected to cross its cumulative 200,000-unit threshold in the coming quarter, thereby triggering a reduction in the EV subsidies it has enjoyed thus far. The state of California accounted for 49% of national sales in the second quarter.



Of all second-quarter 2018 PEVs registered in the 10 countries

were battery electric vehicles (BEVs) and

PHEVs. During the same period in 2017, BEVs were at 67%, while PHEVs were at 33%.

Plug-in electric vehicle (PEV) = battery electric vehicle (BEV) + plug-in hybrid electric vehicle (PHEV)

two quarters. 220 of PEVs registered (thousands) 174,417 3.1% 110

Netherlands

4,581

3.3%

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 **supplierinsight.ihsmarkit.com**