Export of Battery Electric and Plug-in Hybrid Passenger Cars in 2017

This overview pictures the export of battery electric (BEV) and plug-in hybrid (PHEV) passenger cars in the Netherlands. It is composed by the Netherlands Enterprise Agency, on the authority of the Ministry of Infrastructure and Water Management. Figures may be copied stating the source (Netherlands Enterprise Agency).¹

Content
1. Export of battery electric and plug-in hybrid passenger cars compared to all passenger cars .......................... 1
2. Total new registrations and elimination of battery electric and plug-in hybrid passenger cars .......................... 1
3. Reasons for elimination of battery electric and plug-in hybrid passenger cars in 2017 .............................. 2
4. Export of battery electric and plug-in hybrid passenger cars in 2017 ......................................................... 2
5. The ages of the exported battery electric and plug-in hybrid passengers cars ............................................. 2
6. Export from 1st versus ≥ 2nd owner ........................................... 3
7. Top 5 most exported battery electric and plug-in hybrid passenger cars ................................................... 3

1. Export of battery electric and plug-in hybrid passenger cars compared to all passenger cars

In the period 2013 to 2017 the percentage of exported battery electric (BEV) and plug-in hybrid (PHEV) passenger cars increased from 0.2% to 1.6%².

Note: The Y-axis goes from 97.5% to 100%.

2. Total new registrations and elimination of battery electric and plug-in hybrid passenger cars

In 2017 the sum of the new registrations of BEV and PHEV passenger cars was 11,071. The total elimination of the vehicle types mentioned was 3,754.

Graph 2 shows that the new registrations of BEV passenger cars was the highest. In 2017 the elimination of PHEV passenger cars was higher than the amount of new registrations.

3. Reasons for elimination of battery electric and plug-in hybrid passenger cars in 2017

Graph 3: Reasons for elimination

Graph 3 shows that in 97.2% of the cases the main reason for elimination of BEV and PHEV passenger cars in 2017 was export.

4. Export of battery electric and plug-in hybrid passenger cars in 2017

Graph 4 shows the month to month development of export of BEV and PHEV passenger cars in 2017.

In total in 2017 the export for BEV was 630 and for PHEV 3056.

5. The ages of the exported battery electric and plug-in hybrid passenger cars

In graph 5 the ages of the exported BEV and PHEV passenger cars are represented.

Vehicles under 6 months of age may be sold as new under conditions (e.g. ex-demonstration vehicles).
6. Export from 1st versus ≥ 2nd owner

Graph 6: Export from 1st vs ≥ 2nd owner

Graph 7 shows the export of cars from a first owner versus exported cars that had 2 or more owners in The Netherlands.

Of the BEV and PHEV passenger cars 20% has changed owner before export took place.

7. Top 5 most exported battery electric and plug-in hybrid passenger cars

Graph 7a shows that the Nissan Leaf and the Tesla Model S were the most exported BEV passenger cars in 2017.

Graph 7b represents the export of PHEV passenger cars in 2017. The Mitsubishi Outlander and the Opel Ampera were the most exported cars.