Introduction
In this edition we highlight the “Incentives & Legislation” menu of the EAFO website and analyze the distribution of Fast Charging protocols throughout the PEV fleet.

Finally, we publish the main highlights of May 2016 and take a preliminary peak at Europe’s Best Selling EV’s that month.

EAFO data expansion: In July 2016, the hydrogen filling stations will be published on the EAFO website. Data collection for e-buses (BEV, PHEV, FCEV, Trolley) has started as well as light electric vehicles and we expect to publish the L7/L6 numbers in Q3-2016. Natural gas vehicle and infrastructure data is expected in Q3-2016 as well.

EAFO “Print” and “Share via email” function: Please note that the "Print" and "Share via email" functions have been enabled on the EAFO website and you can now print or send EAFO pages. You just need to click on the respective button, at the left side of the screen, below the social media sharing buttons (Facebook, Twitter, etc.).

Incentives & Legislation Menu
In the top right corner of the EAFO website, the viewer can find the “Incentives & Legislation” menu, where a table is available with all the countries participating in this project and their respective incentives, divided by categories.

If the viewer wishes to know more about a certain item displaying in the table, it just needs to click on the respective country or check mark and it will be addressed to the respective country page, where the incentives are described in a more detailed manner.

May 2016 Highlights
- Some 14,000 M1 units were registered in May, pulling the yearly total PEV M1 over 78,000 units, 28% above the result of the same period in 2015;
- Plug-in Light Commercial Vehicles (N1 Category) had a slower growth rate, with a 17% increase;
- Comparing the year-to-date registrations with the same period last year, the countries with higher growth rate were Belgium (111%), Spain (178%) and Portugal (91%);
- Leading countries for PEV market share are Norway (29%), Sweden and Iceland (both at 3%), the Netherlands (2.47%) and Switzerland (1.76%).

Fast-Charging Standards
The ability to go long distance in a 100% electric car is a critical feature, and one of the easiest ways to increase the electric vehicles ability to go further is through Fast-Charging.
There are four Fast-Charging Standards or Protocols available, one AC (Type 2) and three DC (Chademo, Combo and Tesla Supercharger), with the first three charging at around 43-50 kW rate, while the Tesla has a 120kW DC system.

This is how the models equipped with these standards have been selling in Europe:

As we can see, Chademo started to be deployed earlier than the other Charging Protocols, and has been leading sales ever since by a large amount, while others have been relatively balanced, switching positions between themselves.

Looking from a total fleet perspective, it is evident that the Chademo standard is far more popular than the other Charging Protocols, outnumbering (161.000) all the other standards together (137.000).

Best Selling EV's in Europe

<table>
<thead>
<tr>
<th>Model</th>
<th>May 2016 Registrations</th>
<th>Year On Year - % Variation</th>
<th>BEV/PHEV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mitsubishi Outlander PHEV</td>
<td>1.710</td>
<td>- 33%</td>
<td>PHEV</td>
</tr>
<tr>
<td>Renault Zoe</td>
<td>1.686</td>
<td>+ 38%</td>
<td>BEV</td>
</tr>
<tr>
<td>Nissan Leaf</td>
<td>1.385</td>
<td>+ 41%</td>
<td>BEV</td>
</tr>
<tr>
<td>Volkswagen Passat GTE</td>
<td>1.046</td>
<td>N/A</td>
<td>PHEV</td>
</tr>
<tr>
<td>Mercedes C350e</td>
<td>773</td>
<td>+ 233%</td>
<td>PHEV</td>
</tr>
<tr>
<td>Volvo XC90 T8</td>
<td>742</td>
<td>- 53%</td>
<td>PHEV</td>
</tr>
</tbody>
</table>
May data show that the European EV market growth has slowed down a little, because of the temporary sales drop in Germany, with registrations increasing only 8% year-on-year, to 14,000 units.

**First Place** – The **Mitsubishi Outlander PHEV** is once again at the top, but sales were down by a third, with the Second Placed only 24 units behind. Despite a good performance in Norway (490 units), this wasn’t enough to counterbalance the sales drop in the United Kingdom and the Netherlands. In this last market the Japanese SUV dropped from 357 units in May 2015, to the current 16 units.

**Second Place** – The **Renault Zoe** was Second, with the French hatch registrations growing steadily (38%), with the leading markets being France (945 units) and Germany (232). With less than 30 units difference from the leadership, it is expected that the French hatchback reaches #1 in the coming months.

**Third Place** – The **Nissan Leaf** remained in Third, but grew 41% Year-on-year, with strong showings throughout Europe, but especially in France (409) and Norway (320).

**Fourth Place** – The **Volkswagen Passat GTE** reached the Fourth position, with the German midsize model proving to be quite popular in Scandinavia, where it had its best results, with 365 units sold in Sweden and 313 in Norway.

**Fifth Place** – This was the Surprise of the Month, with the **Mercedes C350e** rising to Fifth Place, its best position so far, with strong showings in the United Kingdom and Norway.

**Sixth Place** – The **Volvo XC90 T8** plug-in hybrid dropped to the Sixth Position, but nevertheless it was close to the #5, only 31 units difference. The Swedish SUV is being supported by strong performances in several markets, namely in the Netherlands (116 units), Sweden (101) and Belgium (120).