







## E-Mobility in Latvia

Overview of achievements in different areas of e-mobility in Latvia:

e-cars - Several benefits for EVs are available in Latvia. Vehicle operating tax (road tax) is not applied to pure EVs. Reduced company car tax is applied to EVs (10 €/month compared to 29-62 €/month for fossil fuel cars). Free first time registration and free special number plates for EVs (first set). Parking benefits have been introduced in Riga and Liepaja where EVs enjoy free parking at all public parking lots. In Riga EVs are allowed to use bus lanes.

Subsidies for purchase of EVs and charging points were available from climate change financial instrument in 2014 when 202 EVs and 35 charging points were supplied. Currently no subsidies are available.

In 2018 a network of 72 fast charging stations was installed on all major roads and by 2021 the number will be extended to 150 fast charging stations. More information about charging possibilities can be found at <a href="https://portal.e-mobi.lv/en/home/">https://portal.e-mobi.lv/en/home/</a>.

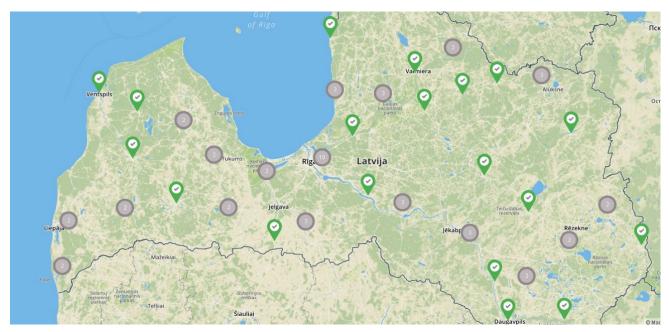


Figure 1. Map of fast charging stations in Latvia 1

**e-buses** - Co-financed by EU Cohesion Fund the first four e-buses have been introduced in Rēzekne. Within the same project by 2020 e-buses will be introduced in Ventspils (15 e-buses and 3 charging stations), Jelgava (4 e-buses and 3 charging stations) and Jūrmala (2 e-buses).

**e-logistics** - No pilot projects nor any actions found yet.

**e-scooters**: Within the BSR electric project two e-scooters were introduced for indoor transport of patients in Riga 1st Hospital. Since October 2018 each of them has transported an average of 6 patients per day. In 2019 two e-scooters will be delivered to Jaunciems cemetery to support transport of elderly and disabled passengers within the territory.

**e-ferries** - No pilot projects nor any actions found yet.

## **Key ideas from Latvia:**

- Organising the cross-border EV marathon (rally) Electric Via Baltica.
- Harmonising the EV charging payment systems in the BSR.

A more detailed analysis about different e-mobility solutions in Latvia is available at https://bsr-electric.eu/materials.

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<sup>&</sup>lt;sup>1</sup> Source: <u>https://www.csdd.lv/</u>