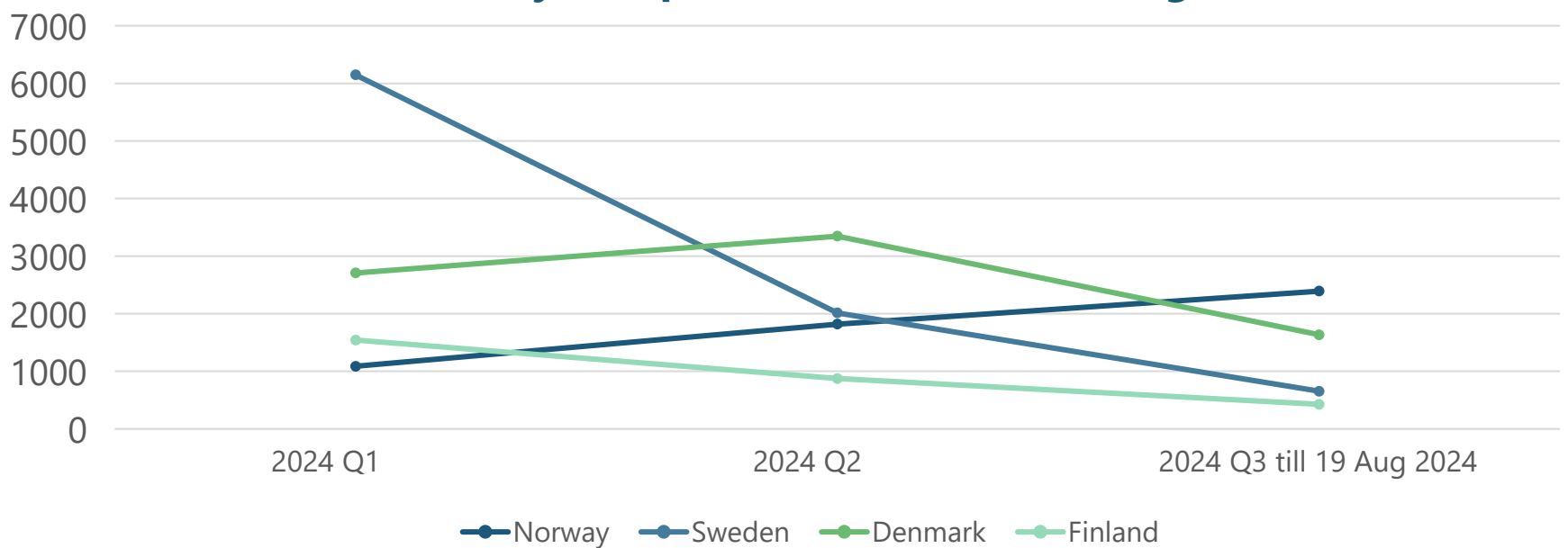


Nordics EVCI Market Comparison: Quarterly Growth and Market Dynamics - 2024

Nordics EVCI Market Growth

Quarterly Comparison of Public EV Chargers



The graph shows the quarterly additions of public EV chargers in four Nordic countries reported till 19th August 2024. It shows that less chargers have been installed in case of Finland after Q1, while for Denmark the current market shows that it has fell compared with the previous two quarters, but still there is almost half of the quarter to go yet to have a final outlook. For Norway, the trend seems incremental with increasing number of additions since the start of 2024, whereas for Sweden, the start of year was decent enough to install around 6000 chargers, but the number fell down afterwards in Q2 and Q3.

Country Level Targets and Developments

NORWAY

Norway, a global leader in electric mobility, by 2030, is projected to surpass 114,540 public charging points, with a total of 1.5 million stations, including private chargers. The country emphasizes fast charging, with stations every 50 kilometers on major roads. Generous government incentives, such as tax breaks, toll exemptions, and reduced parking costs, further bolster Norway's position as a leader in sustainable transportation.

SWEDEN

Sweden is also another well performing Nordic country that offers grants covering up to 50% of the cost of charging stations, specifically for charging stations for BEVs intended for residents or employees. In a groundbreaking move, Sweden became the first country to commit to transforming a highway into a permanently electrified road in 2023 and is expected to open by 2025, with up to 3,000 kilometers of additional electrified roads planned by 2045.

DENMARK

Denmark is pioneering the development of a large-scale private charging network. In partnership with companies like EVBox and Norlys, Denmark aims to install a vast network of 300,000 private charging points by 2030. This ambitious plan underscores Denmark's focus on private EVCI, ensuring that EV owners have ample access to charging facilities at home and other private locations.

FINLAND

Targeting widespread EV adoption, Finland plans to install 25,000 public charging points by 2030. This initiative is designed to enhance accessibility for EV owners, ensuring they can easily charge their vehicles while on the move. Finland's commitment to expanding its public charging infrastructure is a critical component of its strategy to promote electric mobility across the country.