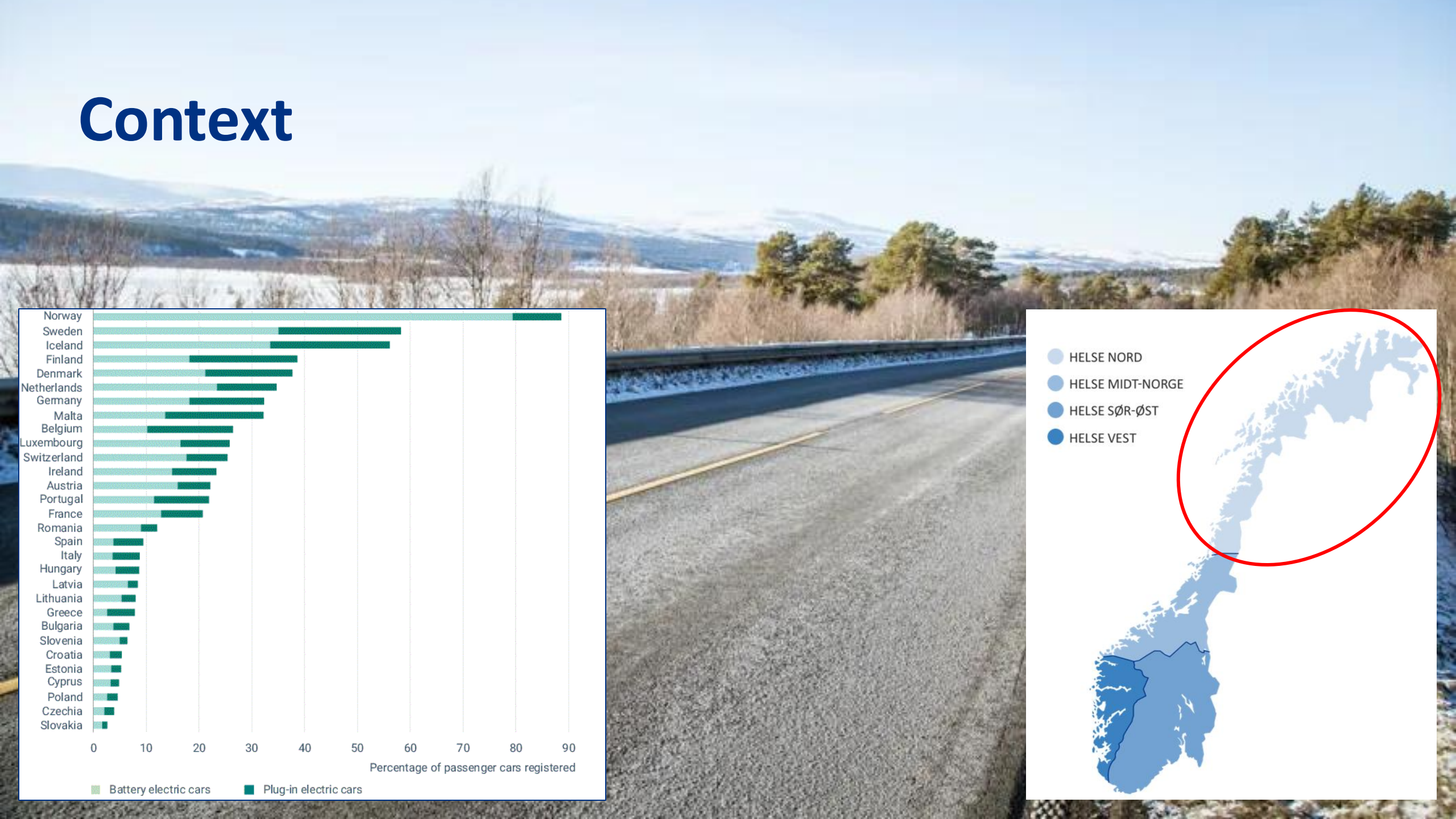
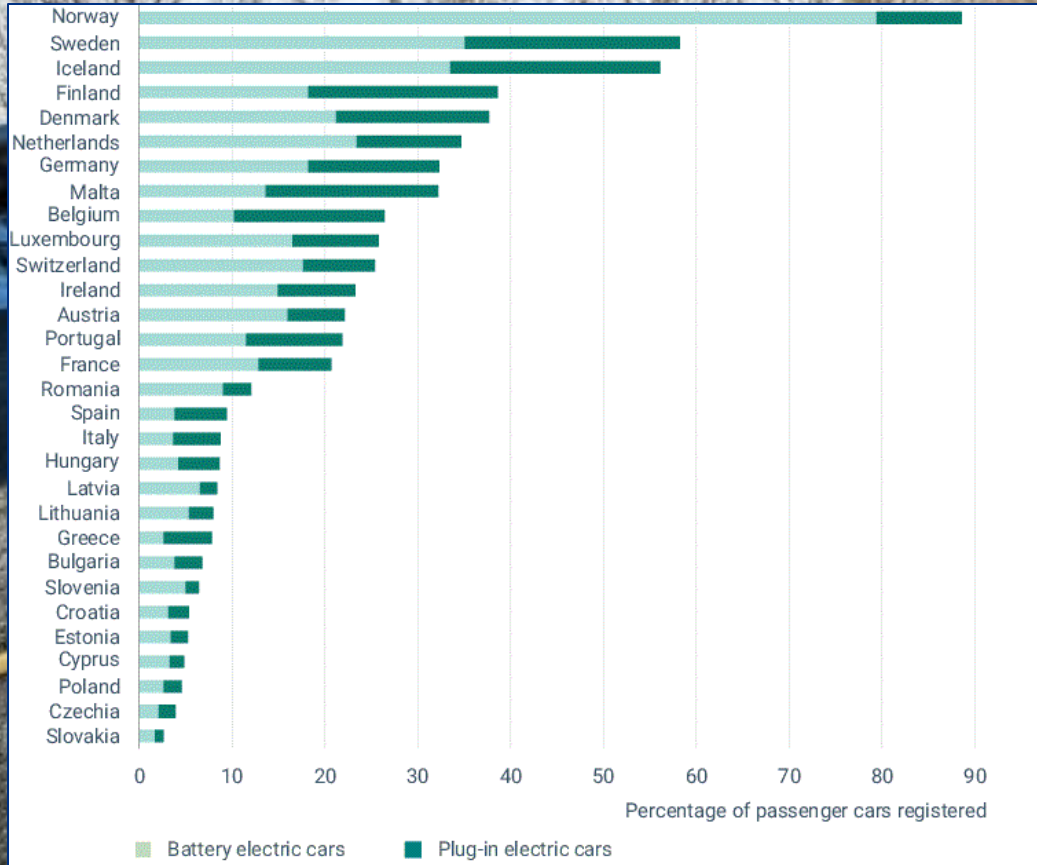


Electrifying patient transport in Norway through procurements

Bernt Nerberg,
Helse Nord RHF - Northern Norway Regional Health Authority (RHA)

Context



Ambitious goals for eco-friendly taxi transport

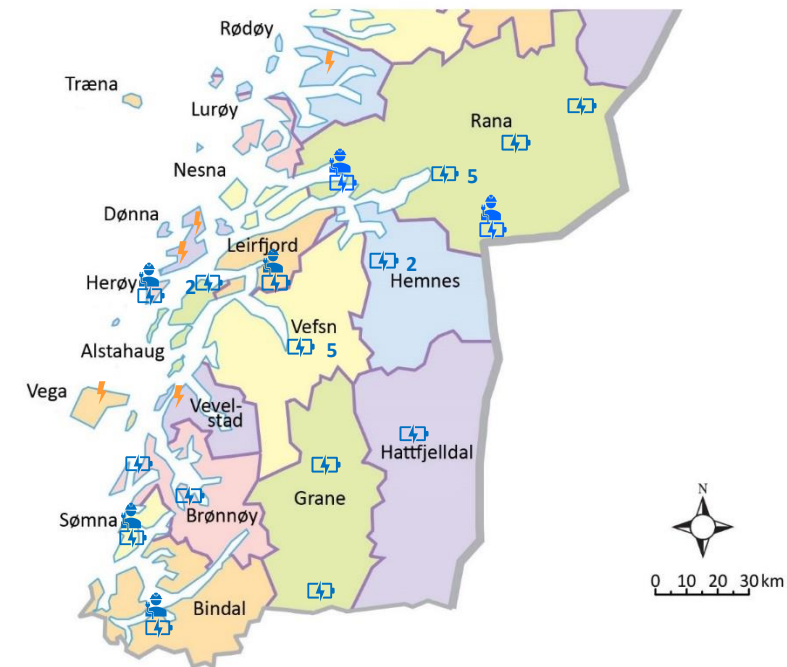
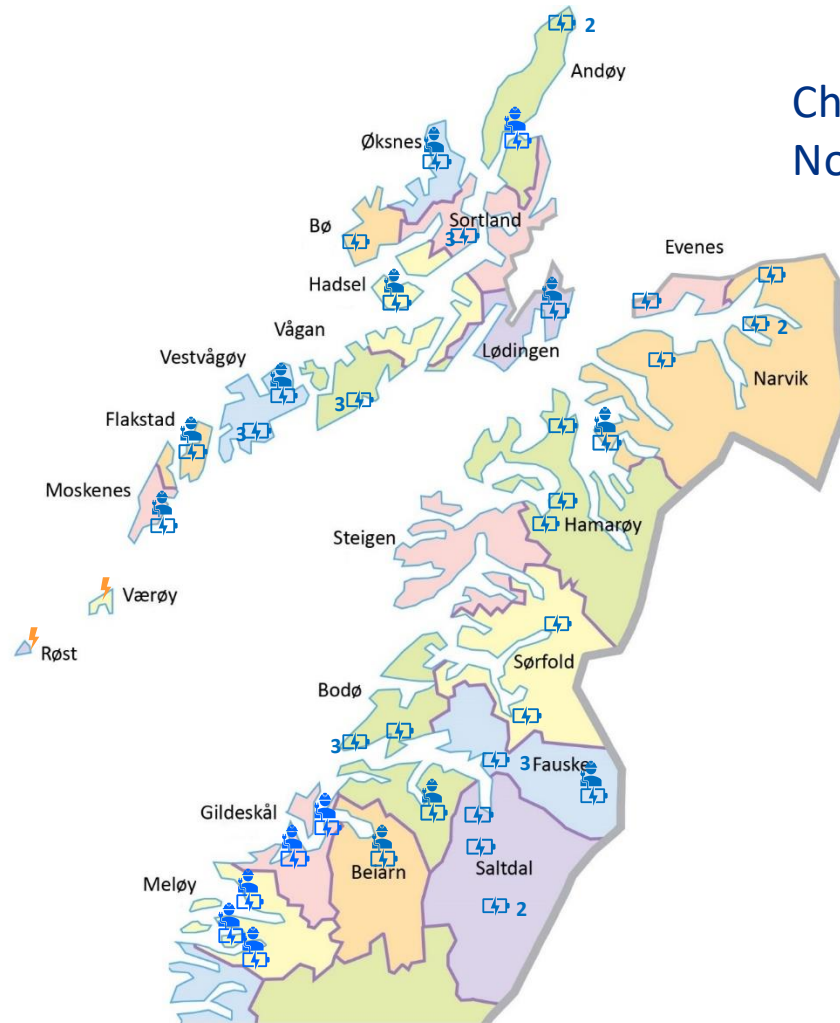
- Supporting government and parliament goals and plans for reducing greenhouse gas emissions and climate change
- Work to stimulate eco-friendly patient transport by taxi started in 2017 procurements
 - 1) Specification: Requirement that an increasing share of new vehicles acquired during contract (3+1 years) be EVs
 - 2) Award criteria: Environmental evaluation criteria 30% weight



The devil is in the details



Charging stations in Nordland county, June 2023

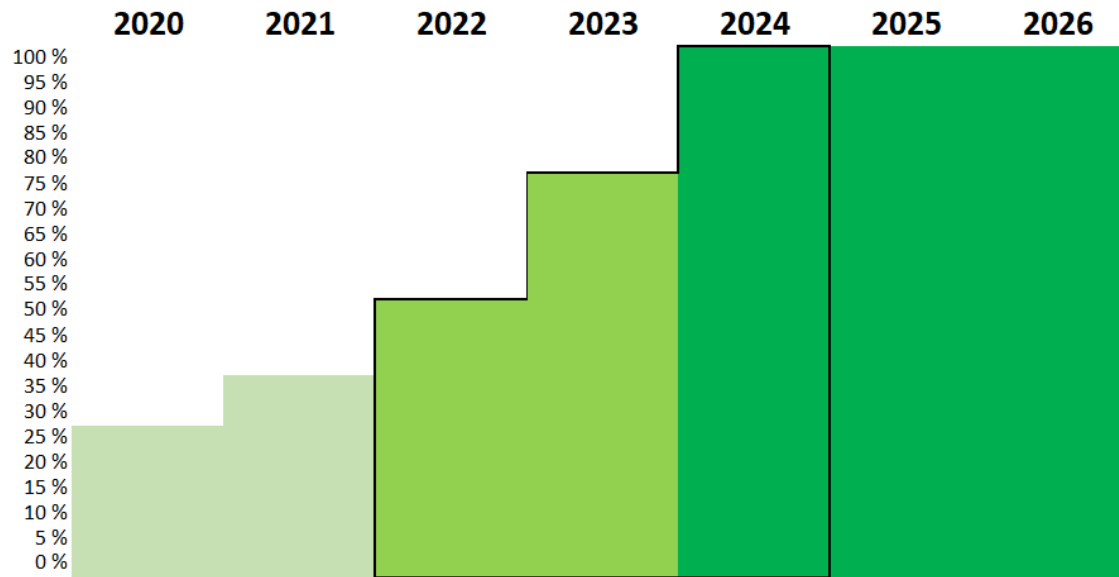


⚡ Charging stations with >50kW



Gradually tightening the screw

1)



2019: 6 major cities 2021: all contracts 2023: all contracts

EVs share of new taxis acquired during contract period

2)

**Evaluation (award criteria):
Environmental evaluation criteria/emissions 30%
weight**

- 2017/2019 low-emission vehicles ++
- 2021 low-emission vehicles (HEV, PHEV, BEV)
- 2023 BEVs only

- 2025 Only BEVs are accepted



Suppliers have invested in EVs as a result of the Regional Health Authority's approach in procurements



2019
Major reductions in emissions

2021
First zero-emission city

2023
60% BEVs

2025
?



Consistent «green profile» in procurements over time has lead to a large reduction in emissions

- Northern Norway RHA leads the way towards electrification of patient transport in Norway, in spite of the climatic and geographical preconditions
- Northern Norway RHA has succeeded due to long-term dedication and a whole-hearted eco-friendly profile in procurements



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