



Oslo kommune



Breakthrough for Electrical Vehicles, Oslo 11-12 June 2015

Stian Berger Røsland, Governing Mayor of Oslo

# Oslo the Electric vehicle capital of the World

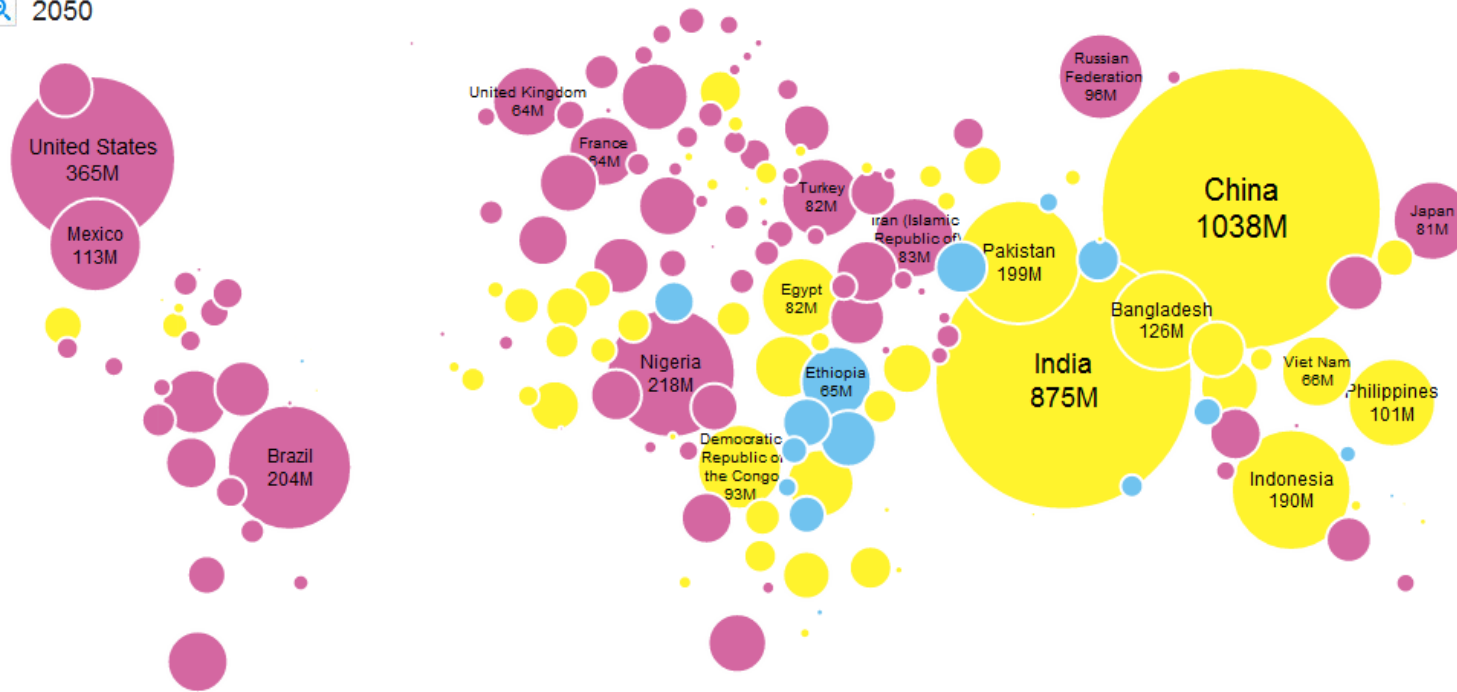


# AN URBAN WORLD

### Urban Population

- Greater than 75%
- 50% - 75%
- 25% - 50%
- Less than 25%

 2050

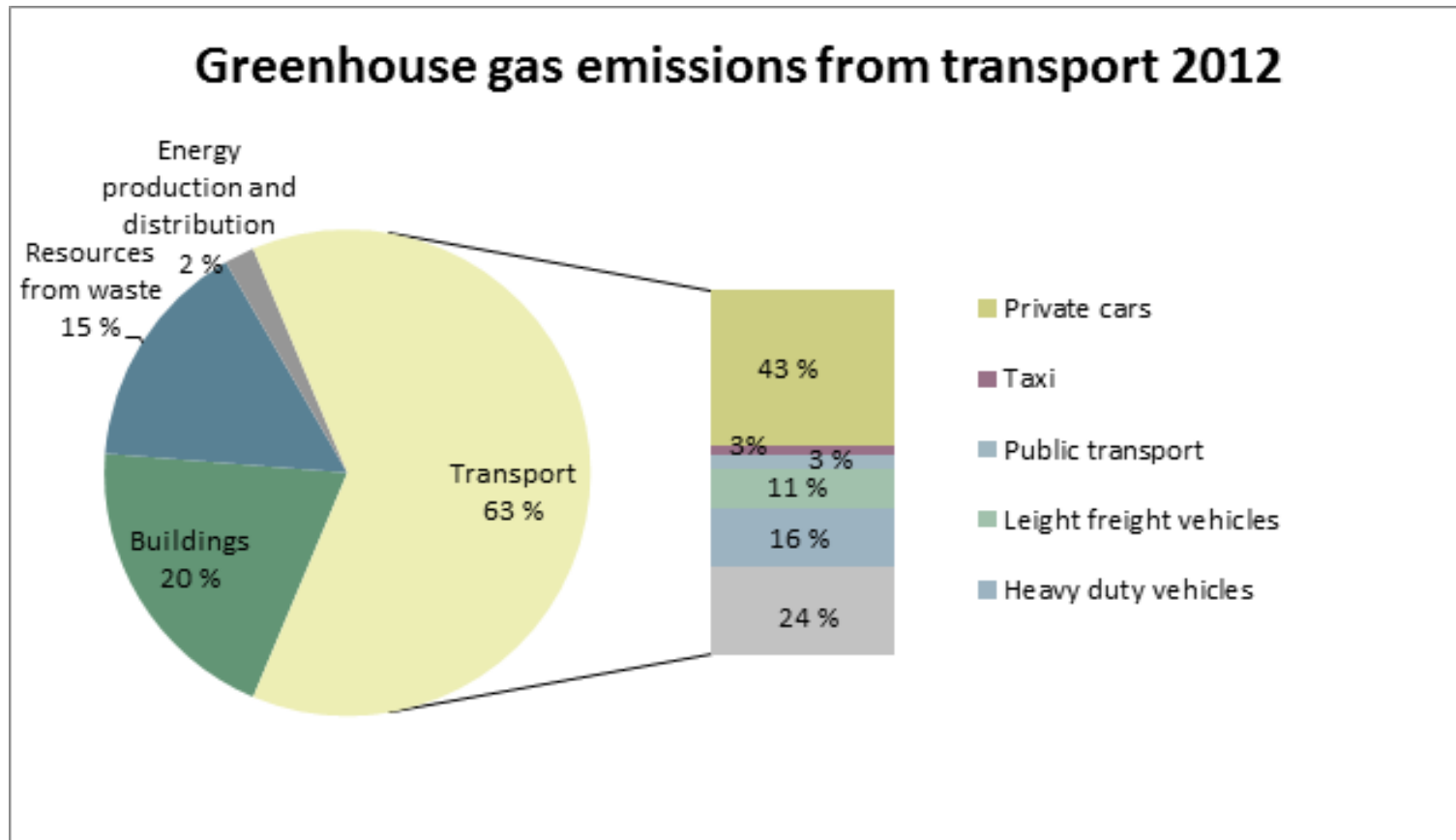




# Oslo's vision



# Transforming the transport sector





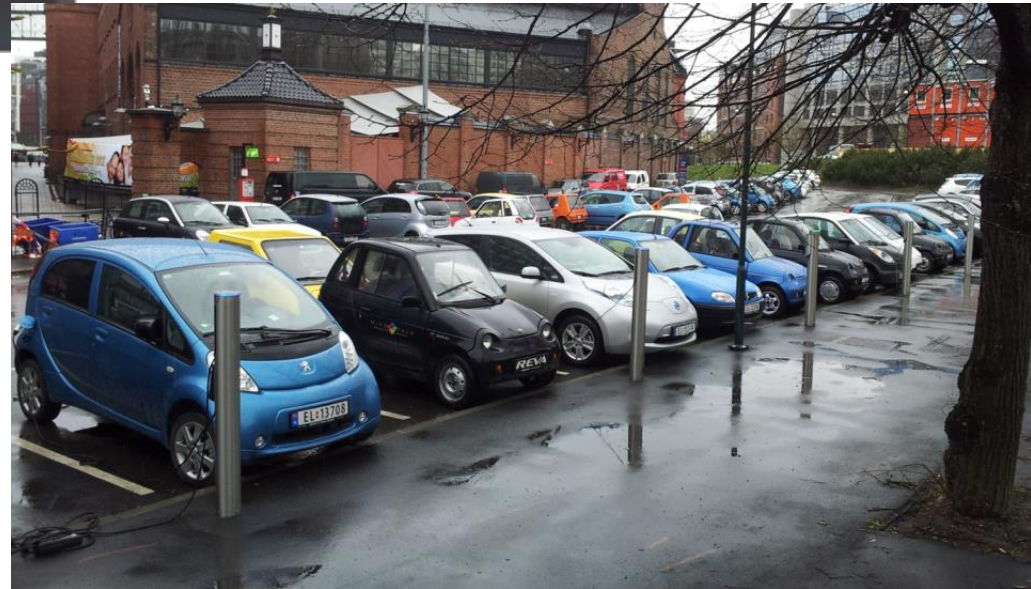
# Making EVs the right choice



Oslo went from this ...



To this...

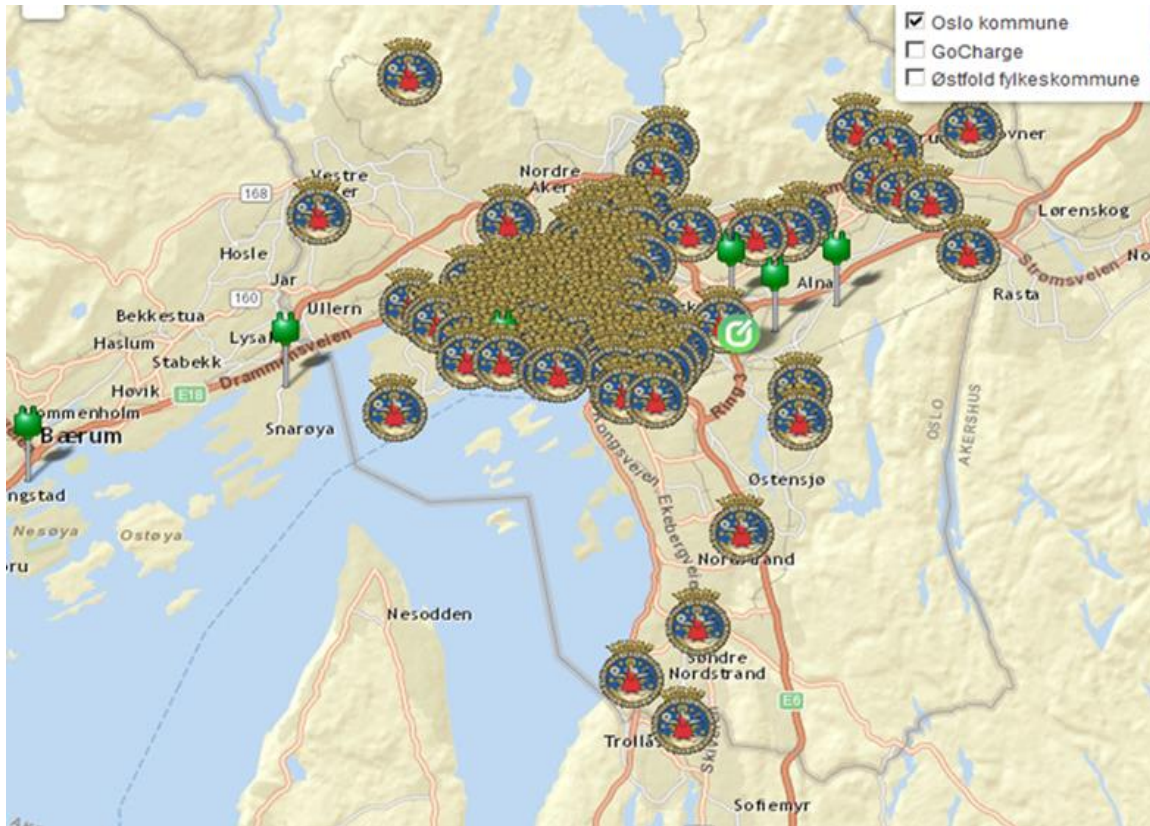


*50 charging points at one location in downtown Oslo*





# Charging infrastructure





# Does the strategy work?

- Annual growth of EVs of more than 100 % since 2011.
- 35 % of all EVs sold in Western Europa in 2014 were sold in Norway, including more than half of all Teslas and VW E-Golfs sold in Europe. Close to 20 % of all new vehicles sold in Norway were pure electrical.
- Today the greater Oslo region is home to more than 20 000 EVs.



# Leading by example

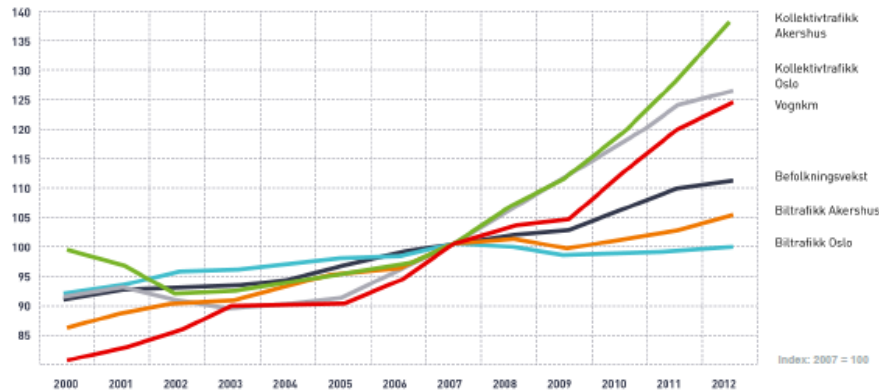


City of Oslos car fleet of 1000 cars to be electric by the end of this year



# Electrification of public transport

Increasing market share for public transport in the region



Kilde: Ruters Årsrapport, 2012.

• side 114

Ruter#





# Sky is the limit, or trouble in paradise?

## The future outlook for increase in Evs depends on

- The future of the financial incentives
- Technology development and trends
- Price convergence between EVs and conventional cars
- Development in the local traffic
- Regulatory policy, including parking, environmental zones etc.
- Relative price development for fossil fuel and electricity
- A strong and continued cooperation with the EV users' organization, environmental organization, R&D institutions, car manufactures etc.





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Thank you for your attention!