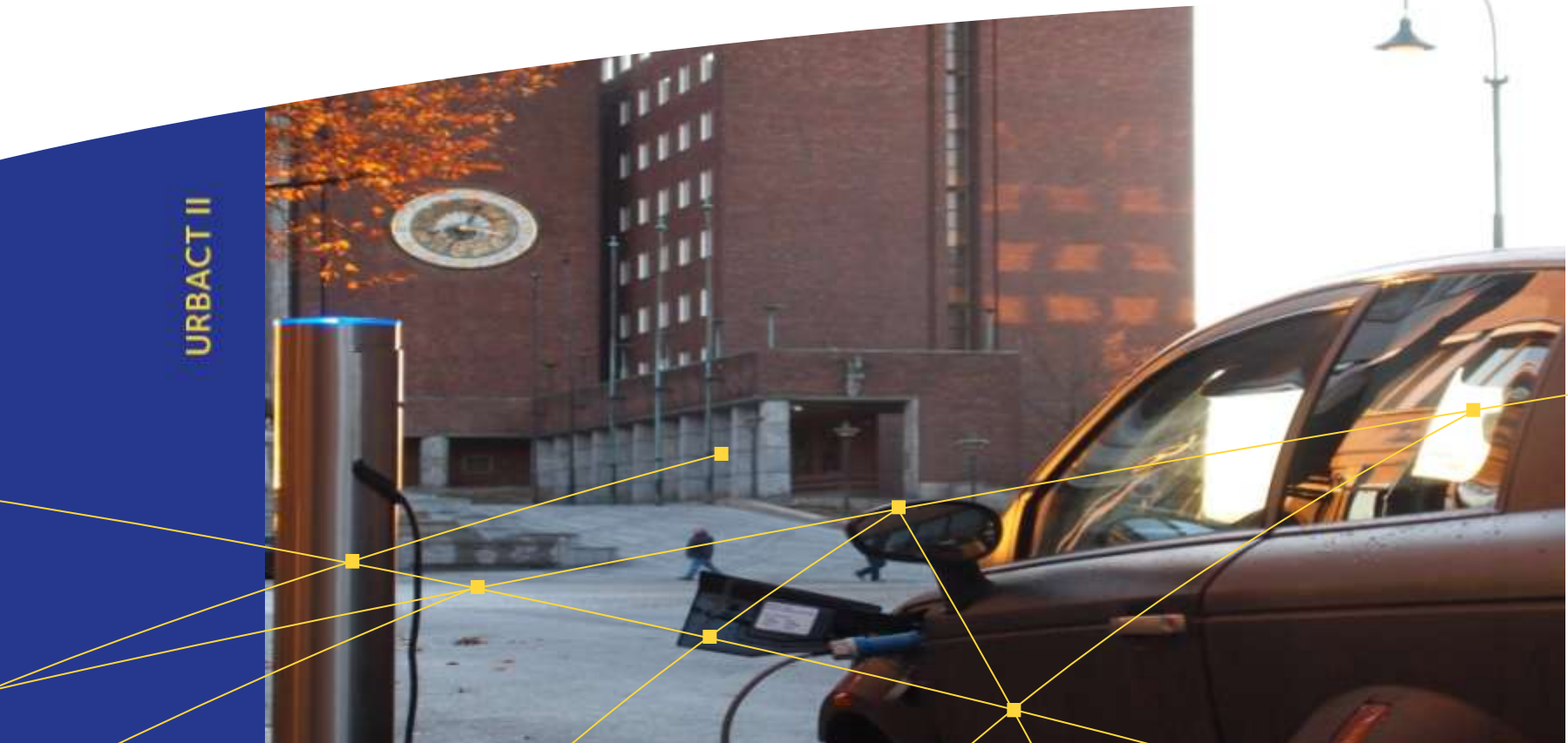


Oslo – successful example of an early adaptor of electric cars

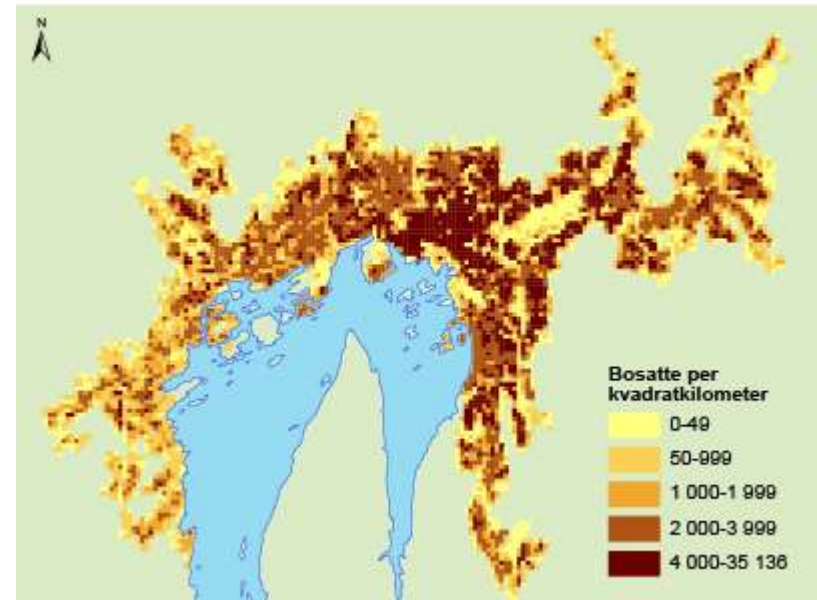


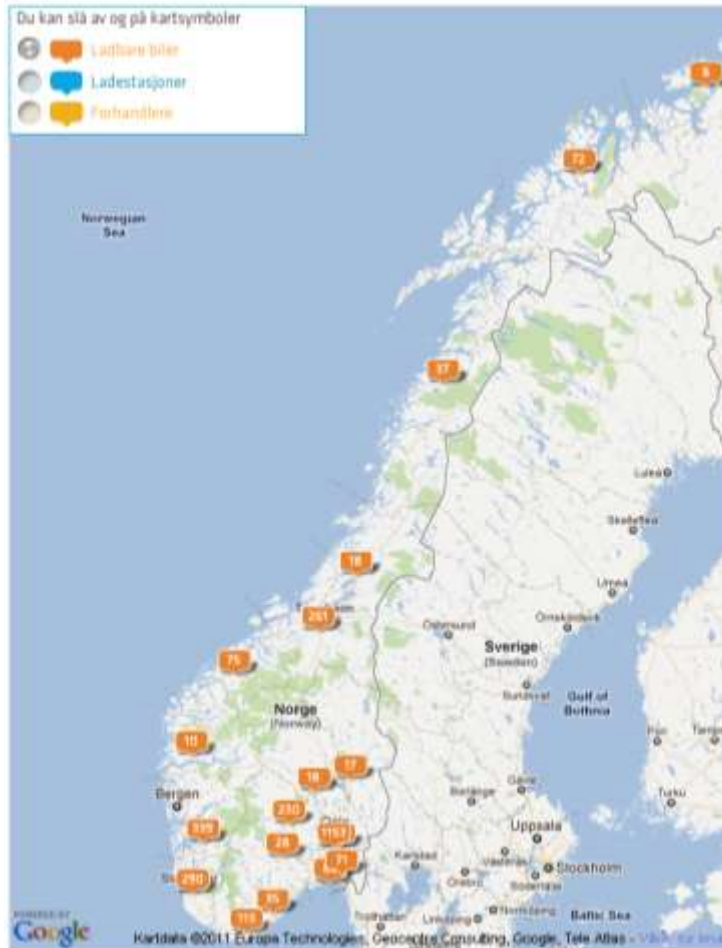
Oslo

☞ The largest metropolitan area in Norway, 23% of all Norwegians live in the Oslo metropolitan area

☞ Population: 600.000

Antall bosatte i Oslo tettsted per kvadratkilometer. 1. januar 2011





Ladbare biler og ladestasjoner i Norge

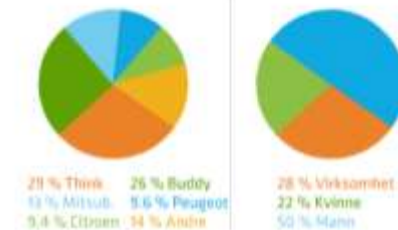
Nøkkel tall

Fylke	Antall biler	Ladestasjoner
Møre og Romsdal	75 (15,38%)	75
Nord-Trøndelag	18 (20%)	39
Nordland	37 (32,14%)	44
Oppland	18 (5,88%)	47
Oslo	1153 (8,67%)	630
Rogaland	290 (16,94%)	196
Totalt	4278 (+9,95%)	2975

Utvikling ladbare biler



Bilmerke og eiere



Oslo: 1153 EV's, 630 Charging points
Akershus: 1416 EV's, 422 Charging points
Norway total: 4278 EV's, 2975 Charging points

Public charging infrastructure

- 2.600 public charging points by year end 2010
- 2011: Government introduces fast charging scheme.
 - ☞ First fast chargers already built



Why so many electric cars?



National EV Incentives

- Drive for free on toll roads
- No VAT (25%) on vehicles
- No “first-time registration fee” on new vehicles
- Allowed to drive in lanes reserved for bus and taxi
- Park for free in public parking spaces, but need to abide by the maximum parking time
- Do not have to pay for the EV on local ferries
- Have a strong EV user organization

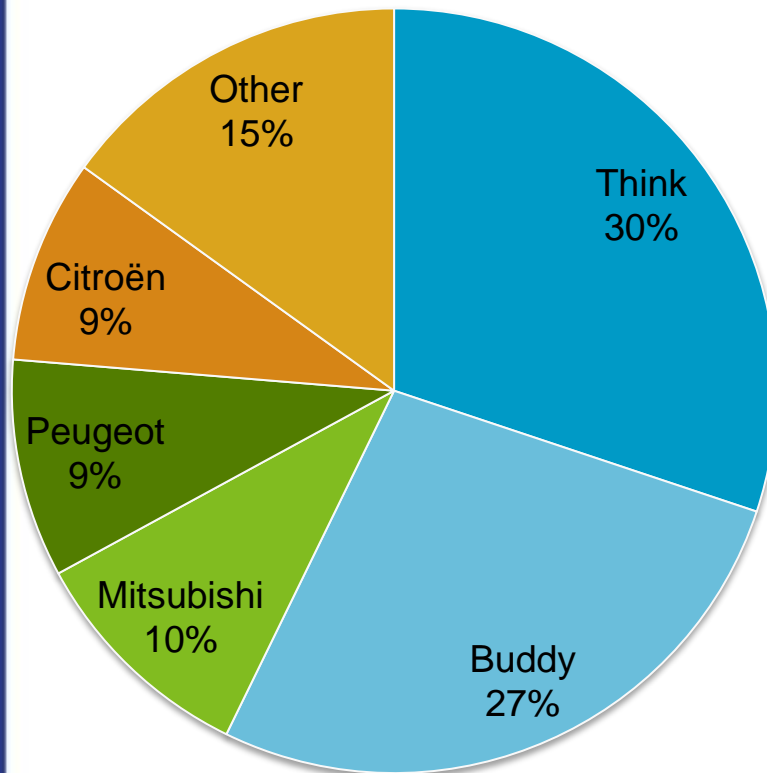


High number of EV's

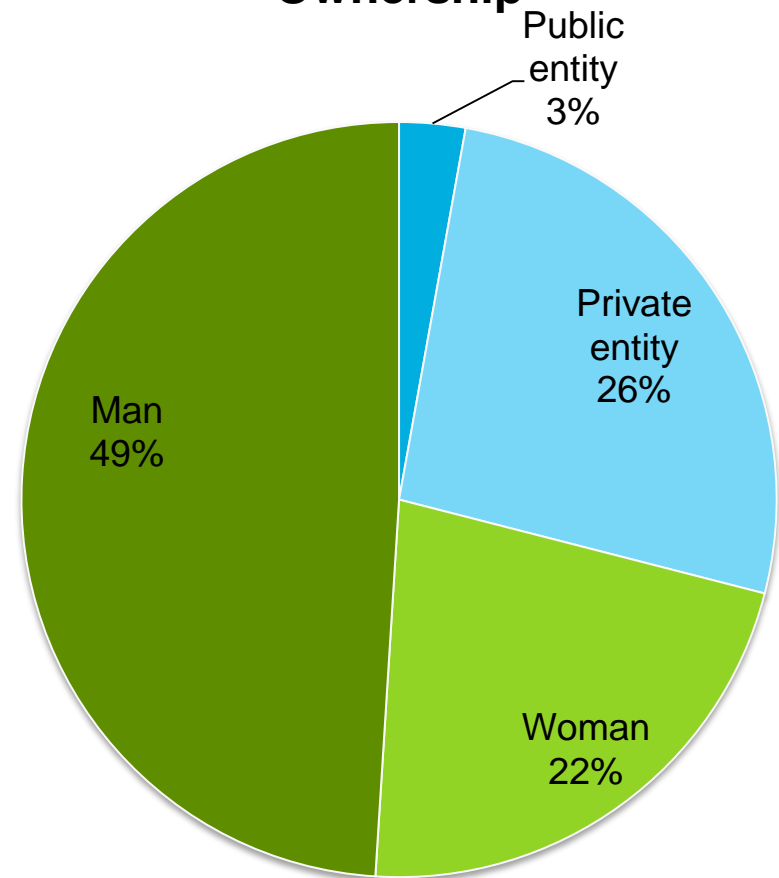
- Available electric cars since early 2000
- Electric car producers in Norway has led to even better conditions and incentives for EV's
- Incentives marketed towards consumers
- Enthusiastic EV community for early-adopters
- Visible cars and users help gain attention
- Good network of charging points nation-wide
- Fast chargers being established
- High taxes on ICE cars
- Only 50% taxable benefit if used as a company car

Market shares & ownership

Market shares



Ownership



Most important in Oslo



Grazie Thanks
Danke **Merci** Gracias
Ευχαριστώ multumesc
Takk dziękuję dakujem hvala
Obrigado dziękować
tänan kiitos köszönöm aciu
Tack děkuji paldies
nizžik ħajr dank u wel