



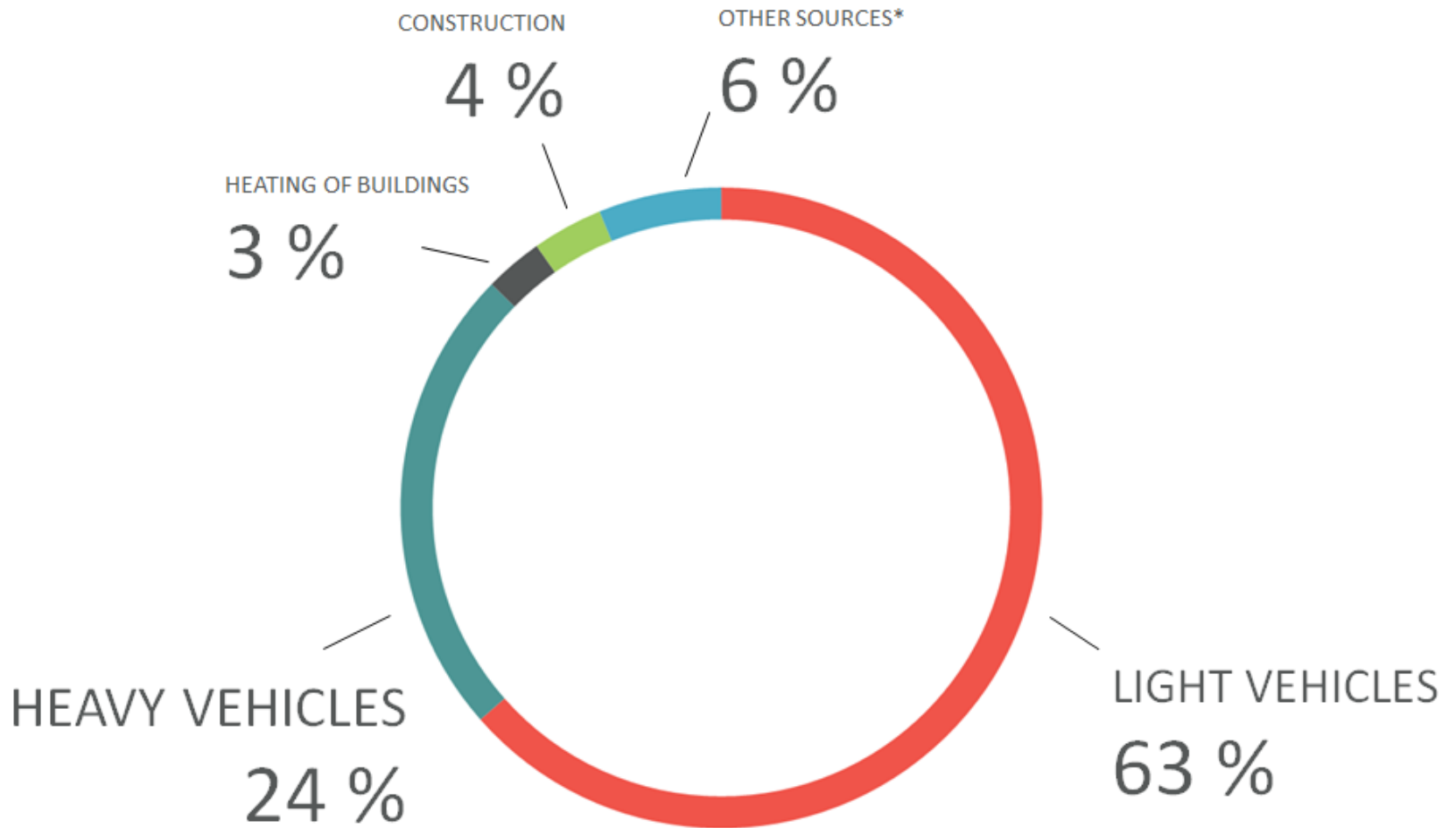
Building EV charging infrastructure

Master of Science Anne Kristine Feltman | January 18th 2018



BÆRUM KOMMUNE

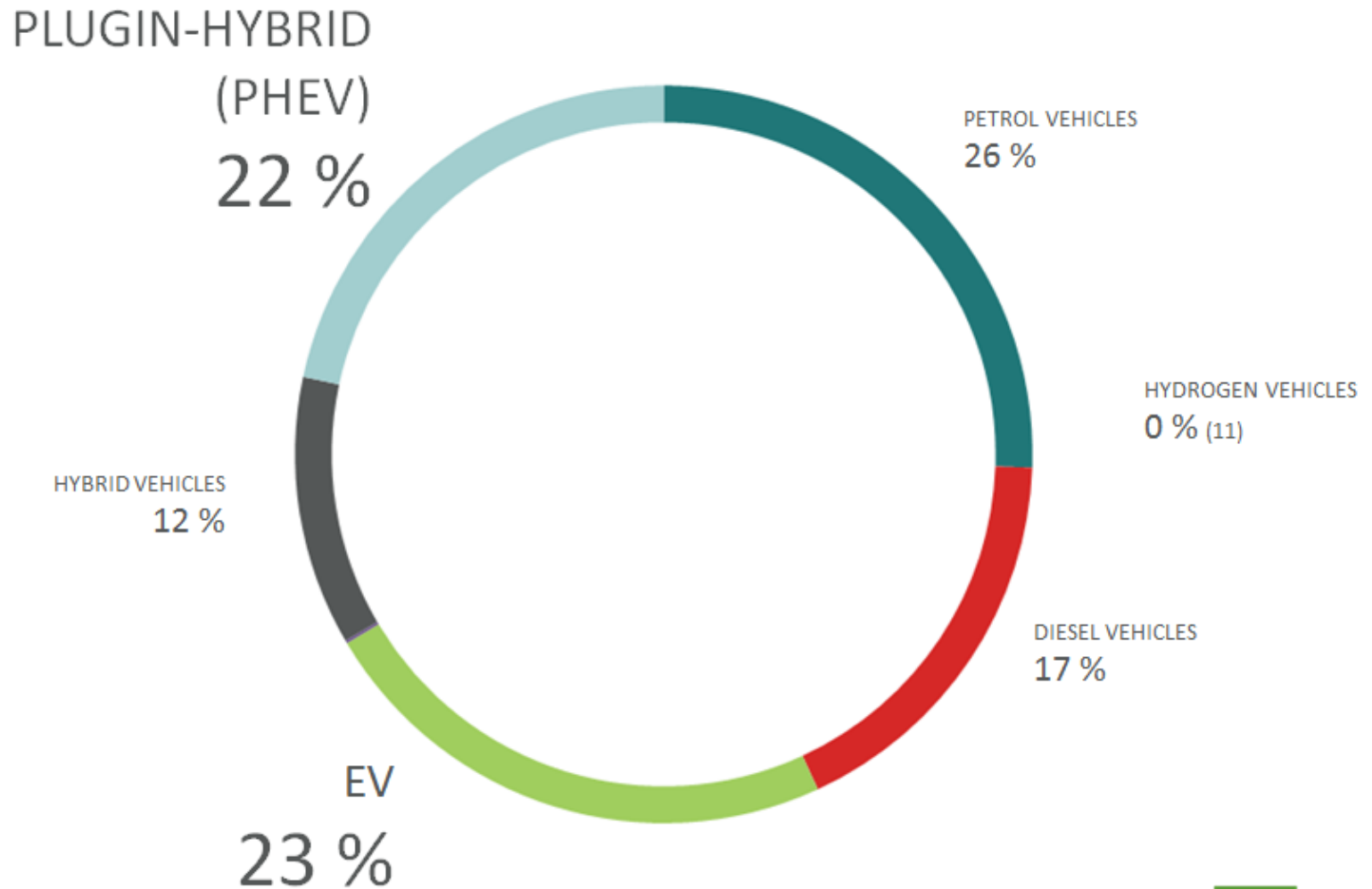
GHG emissions in Bærum



*OTHER SOURCES: GAS FROM LANDFILLS, DRAIN AND WASTE, AGRICULTURE, ENERGY SUPPLY



Bærum EV market share 2017



Strategy for EV charging infrastructure

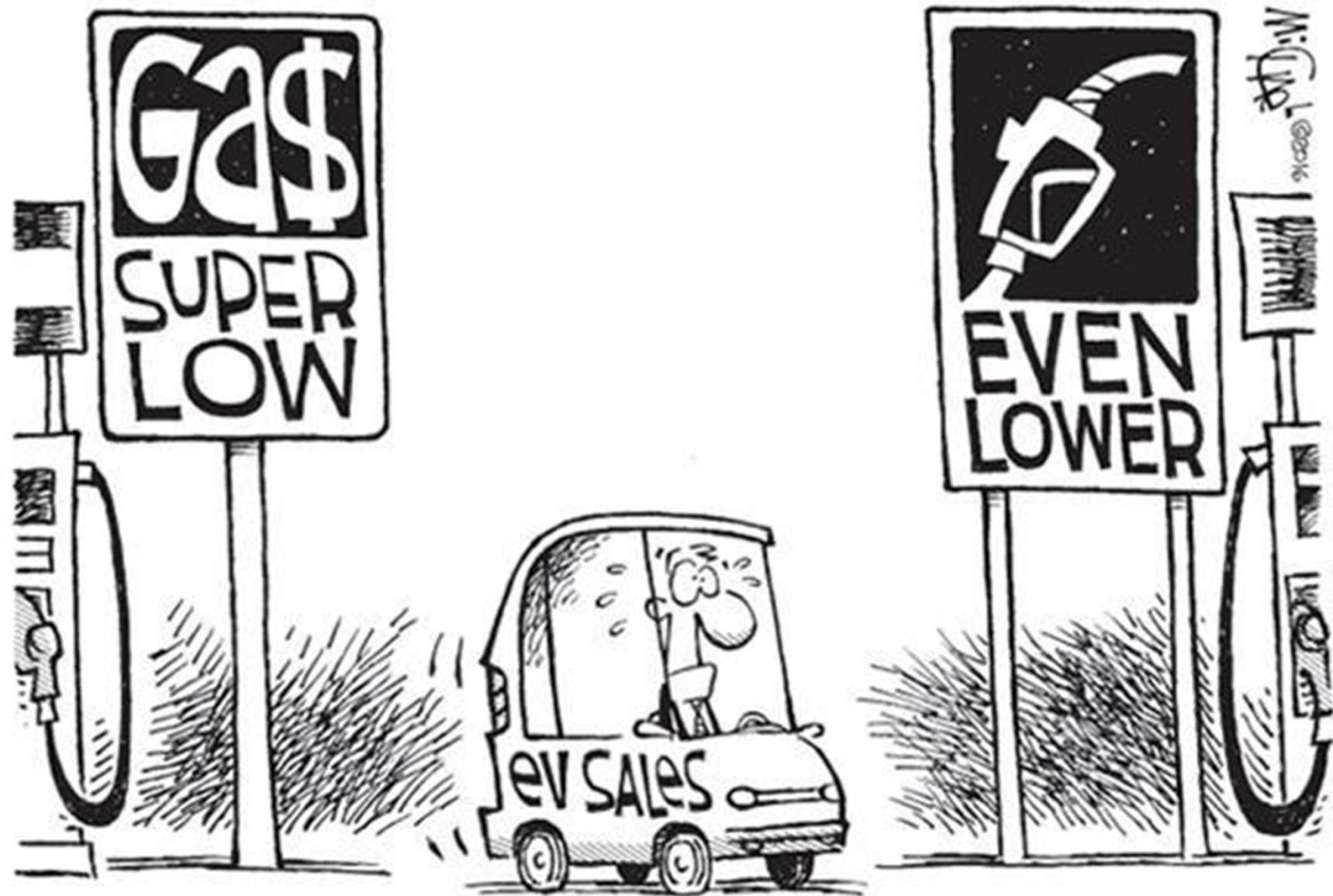
- ▶ Regulations parking
- ▶ Providing of charging facilities
- ▶ Gap between today's facilitation and future need
- ▶ Considerable costs
- ▶ Best technical solution
- ▶ Political consideration



Pilot | Subsidy program for EV charging

- ▶ Climate action program
- ▶ Charging at home
- ▶ Housing cooperatives
- ▶ Mobilizing citizens
- ▶ Misconceptions





RANGE ANXIETY

Pilot | Subsidy program for EV charging

- ▶ Setting frames and terms for subsidy program **APRIL 2017**
 - ▶ 50.000 NOK
- ▶ Application form, routine for processing of applications
- ▶ Information to residents **MAY 2017**
- ▶ Applications by **1st OF AUGUST 2017**
- ▶ Letter of commitment **SEPTEMBER 2017**



SmartCity Bærum network



ZAPTEC



MESH CRAFTS

SMARTCITY
BÆRUM



NorCharge

Schneider
Electric



Norsk elbilforening



Asker
kommune



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Experience



KLIMAKLOK
BÆRUM
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Thank you for your attention!

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