



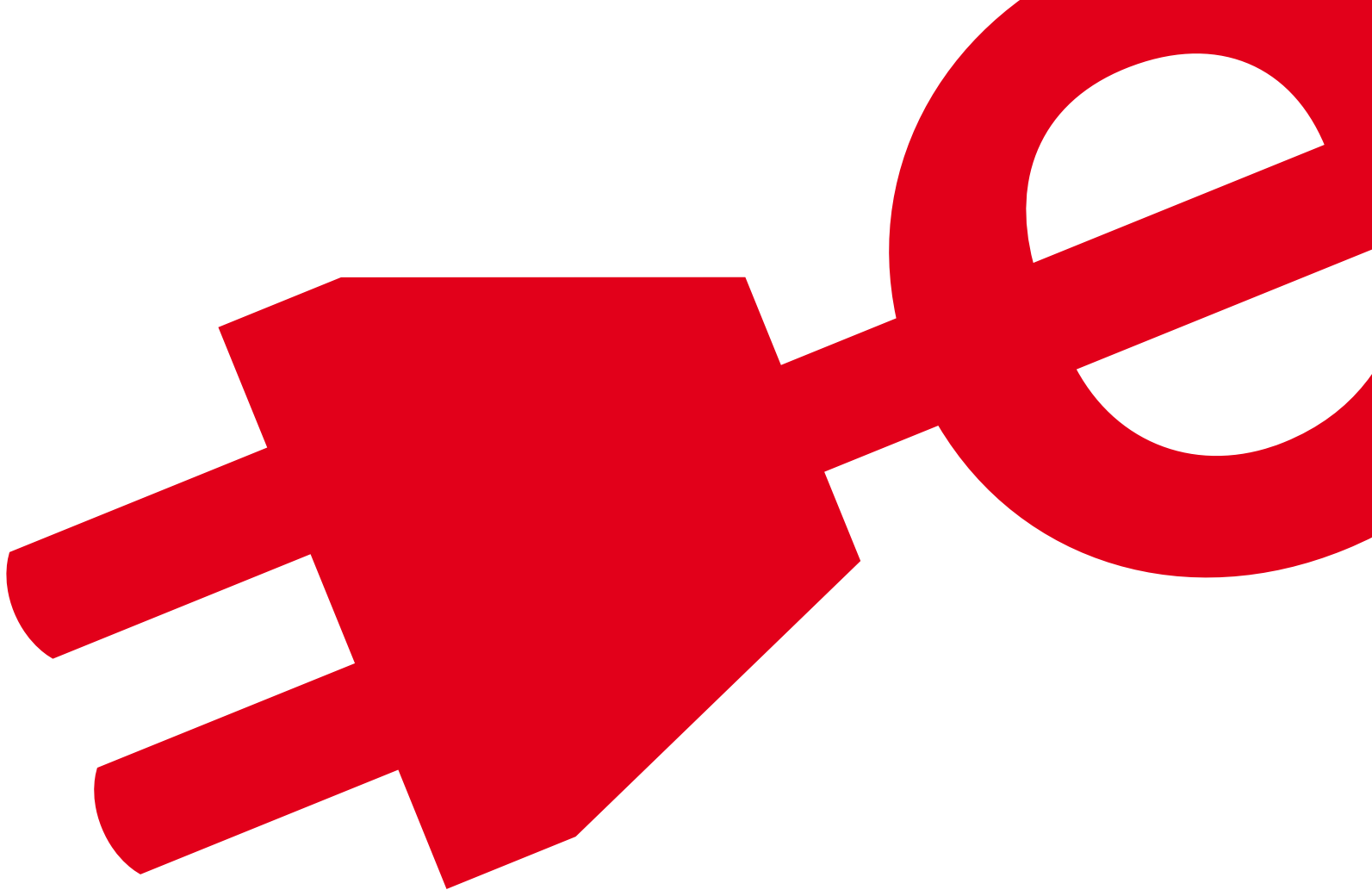
Gemeente
Amsterdam

The public EV charging network of Amsterdam

Jaap Burger, Strategy Advisor EV Charging

05-06-2019

Amsterdam electric
Action Plan x x x x

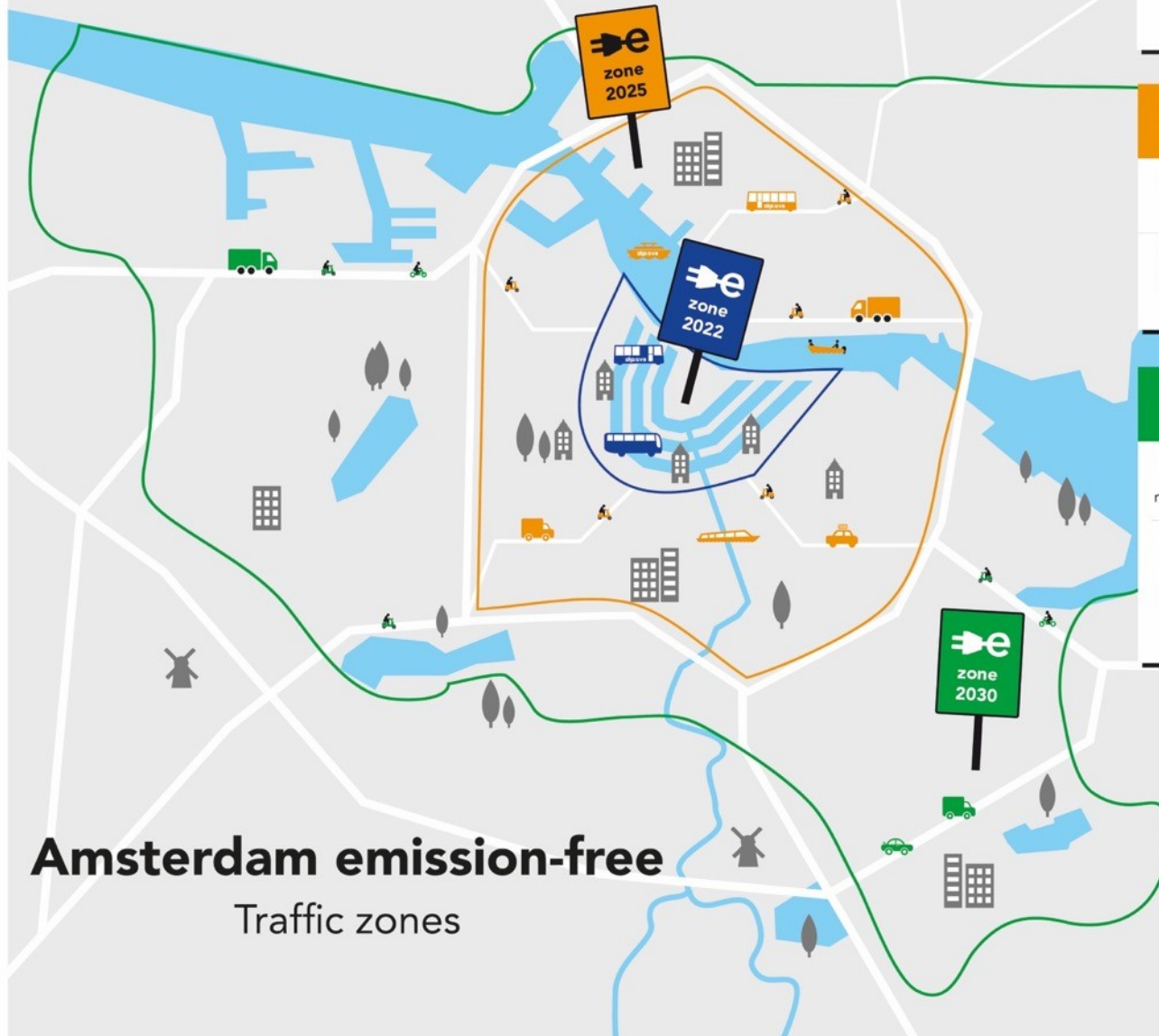




- demand-driven rollout of public charging network: build a charging network where the demand is, and continue building it (provide certainty to future drivers)
- do this by offering citizens the possibility to apply for a station near their home, and use data analysis to improve the network
- encourage different groups to go electric: taxis, shared vehicles and city logistics. Together with workers and inhabitants charging on the same network, you can have a well-used network that requires less public investment



City of Amsterdam



Amsterdam emission-free

Traffic zones

Emission-free centre in 2022

For buses and coaches



Emission-free zone within the A10 ring road in 2025

For buses, coaches, passenger ships, taxis, vans and heavy goods vehicles, pleasure craft, public ferries (mopeds and scooters in the entire built-up area)



Emission-free Amsterdam in 2030

For buses, coaches, passenger ships, taxis, vans and heavy goods vehicles, pleasure craft, public ferries, mopeds and scooters, passenger cars and motorbikes.

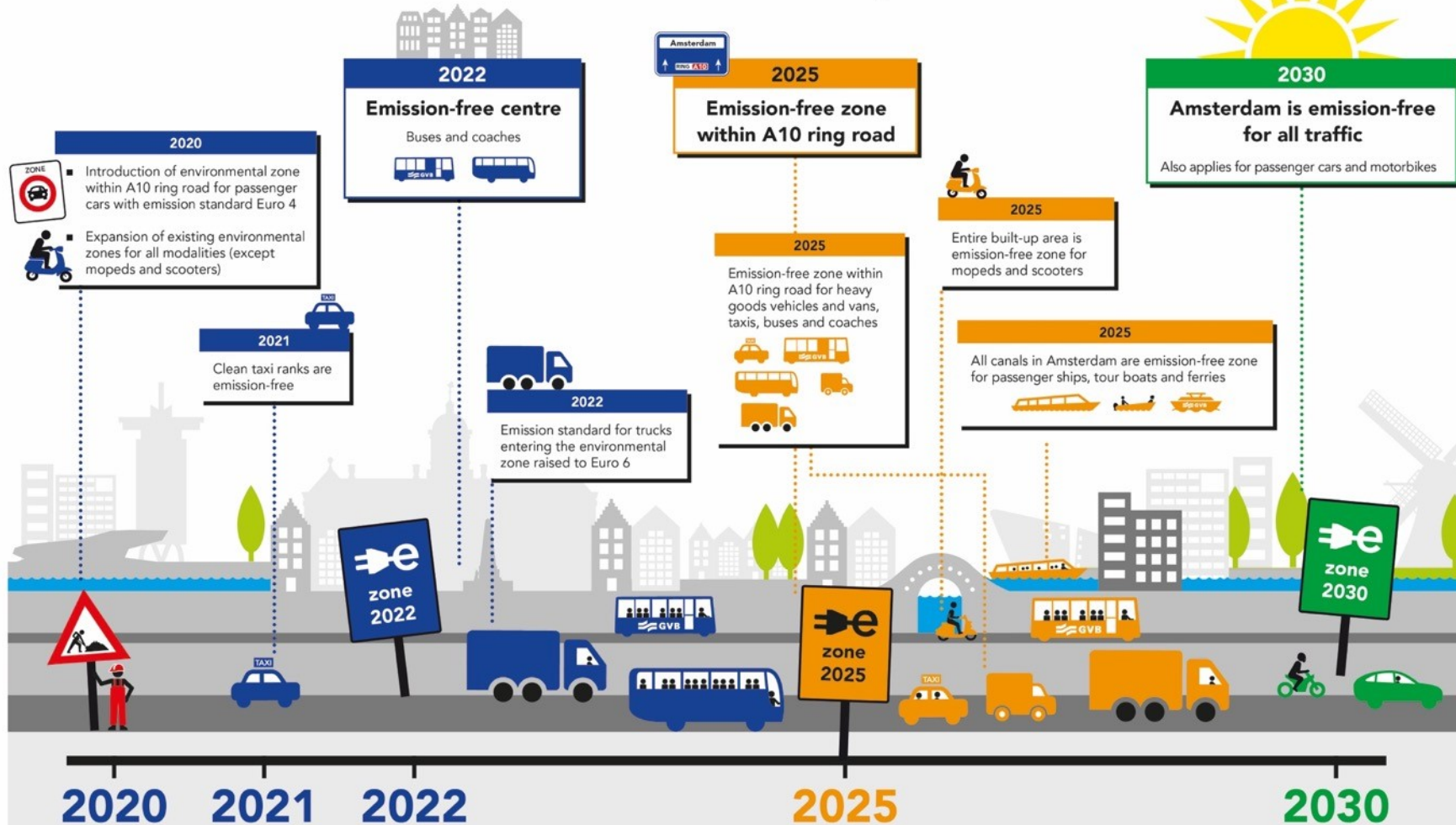




City of
Amsterdam

Amsterdam emission-free

Phased plans for traffic





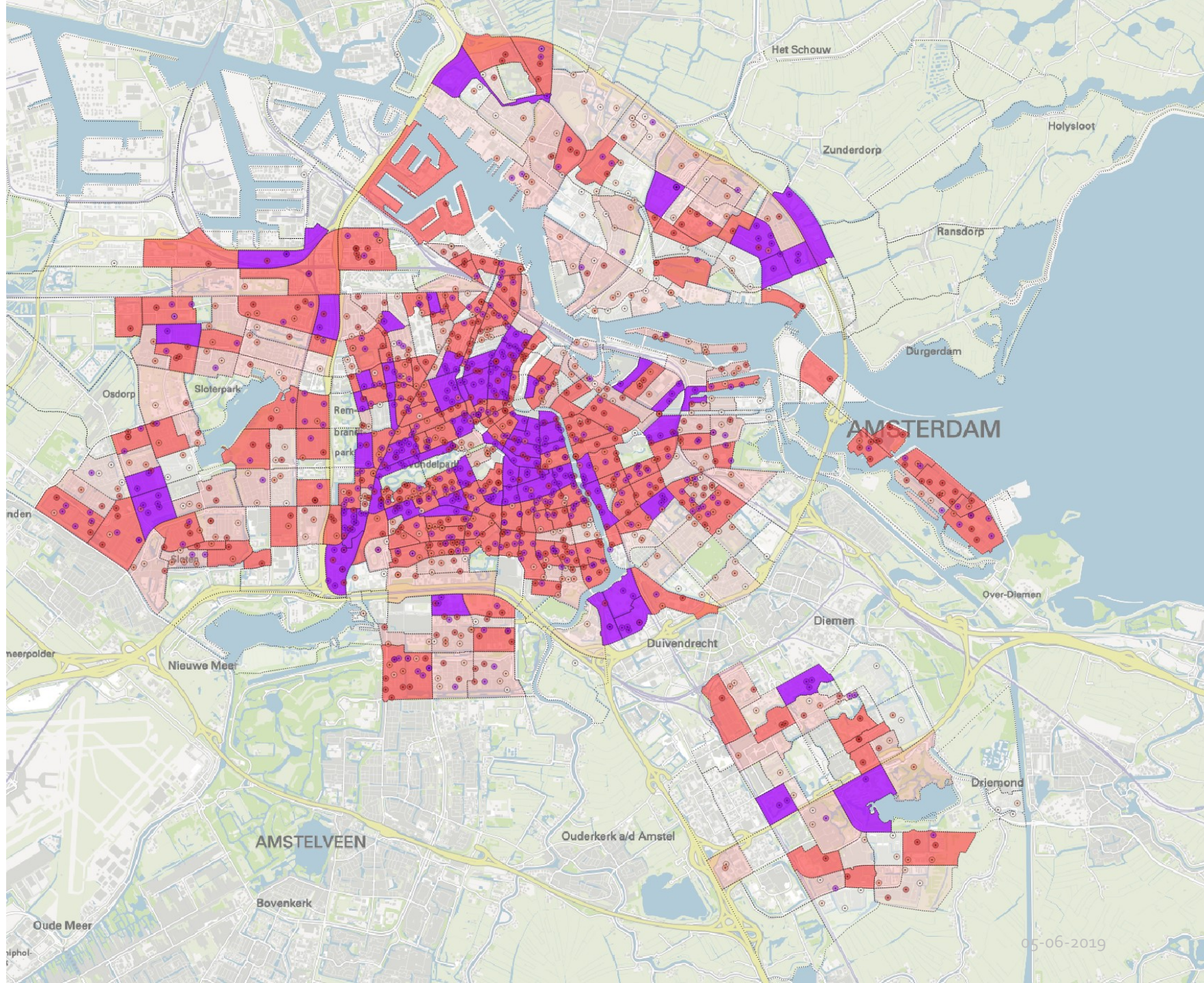


Gemeente Amsterdam

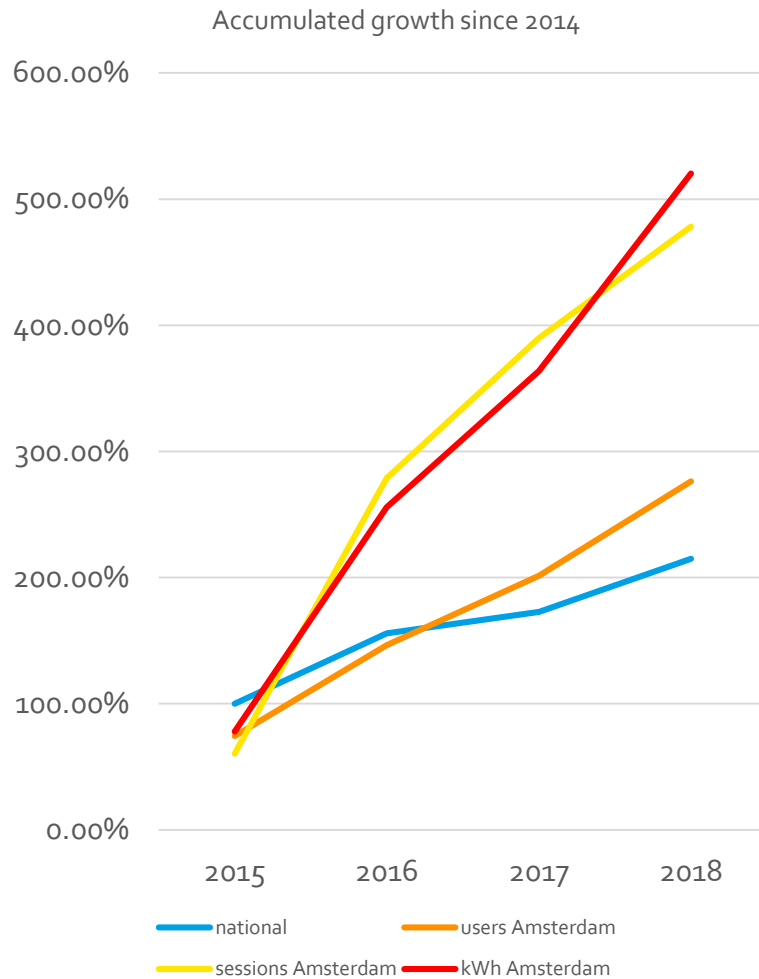
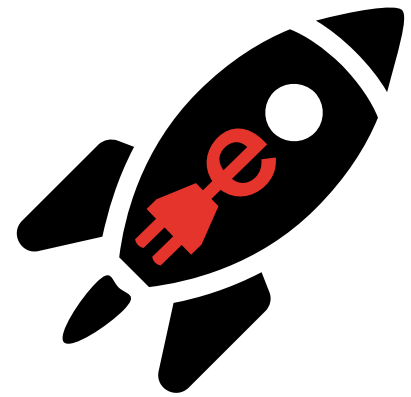
stimulating and facilitating the transition to electric mobility

expanding the network when and where is needed

providing excellent coverage and optimal usage



✖ ✖ ✖ Amsterdam has the fastest growing EV population



- May 2019: number of BEVs doubled within a year (now: 45.000, and 95.000 PHEVs)
- 2018 in Amsterdam increase in number of charging stations users 24,8 %, charging sessions 30,4 % and electricity delivered 33,7 %



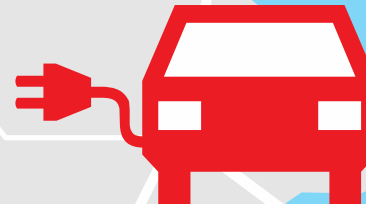
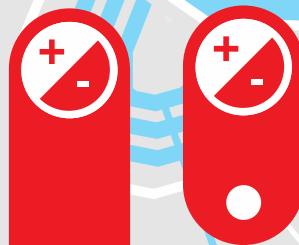
2018

Charging stations

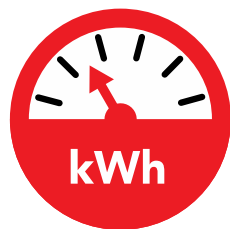
regular	1364
fast	15
total	1379

Charging points

regular	2758
fast	15
total	2773

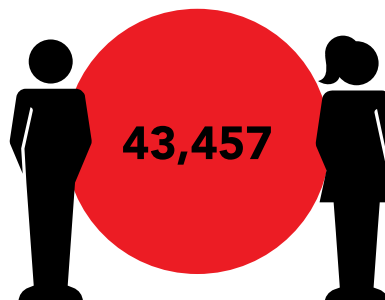


Charged kWh

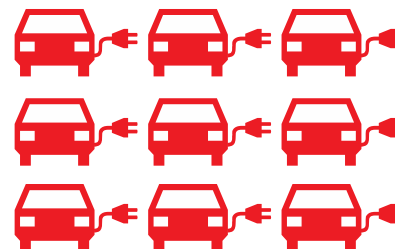


9,707,323 kWh

Number of individual users



Number of charging sessions



980,203

Zero emission kilometers charged

48,536,615 km



XXX





thank you!

www.amsterdam.nl/elektrisch

5-06-2019