

75 electric vehicles 100 drivers



Rotterdam Tests Electric Vehicles

Don't talk
just charge

Electric Transport: A viable future



STEDIN^{NET}



City of Rotterdam



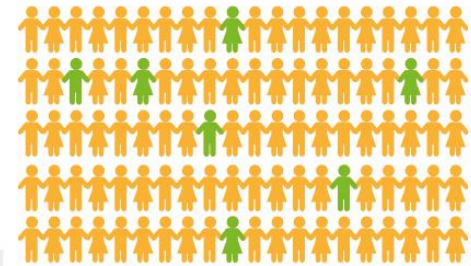
www.rotterdamtestelektrischrijden.nl

from april 1st 2012 to april 1st 2013
we tested the following:



75
electric vehicles

129
charging stations



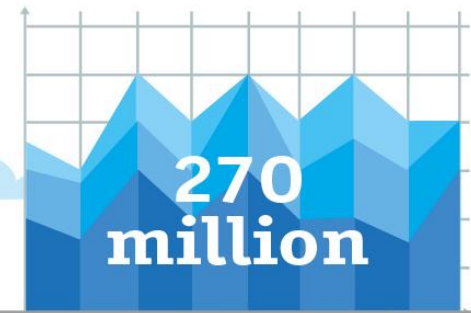
100
drivers



711.494
electric kilometres



less
pollution



270
million
registered
measurements

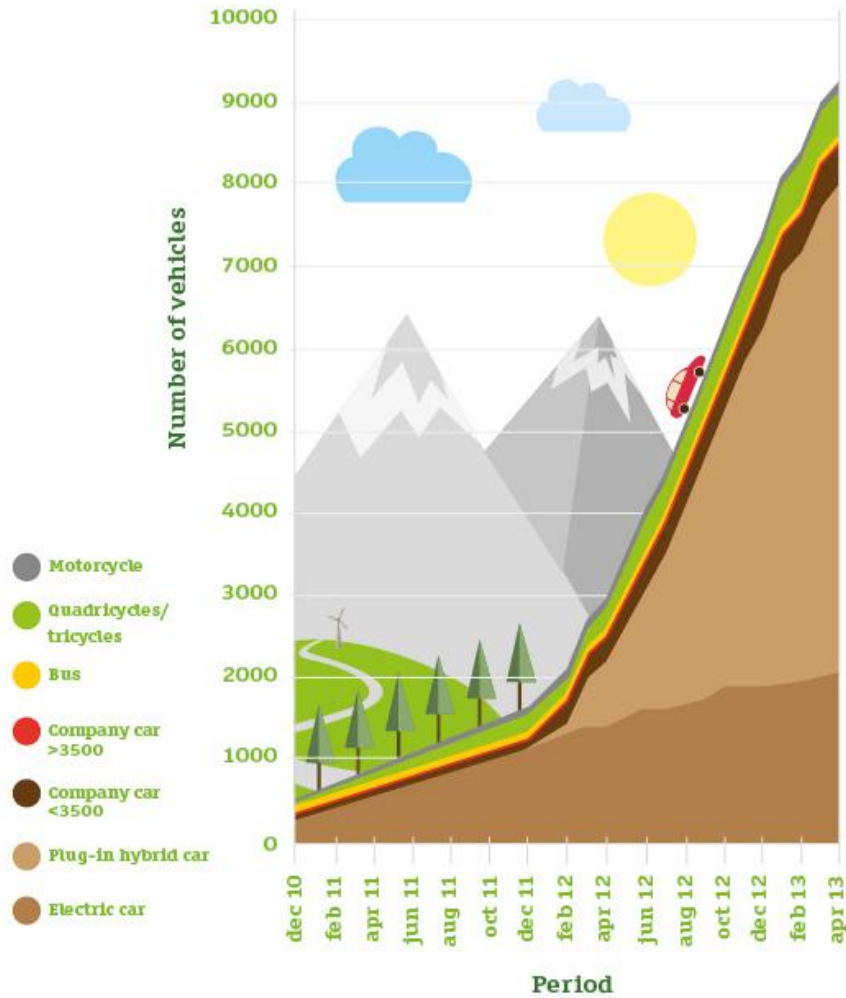


RotterdamTests
ElectricVehicles

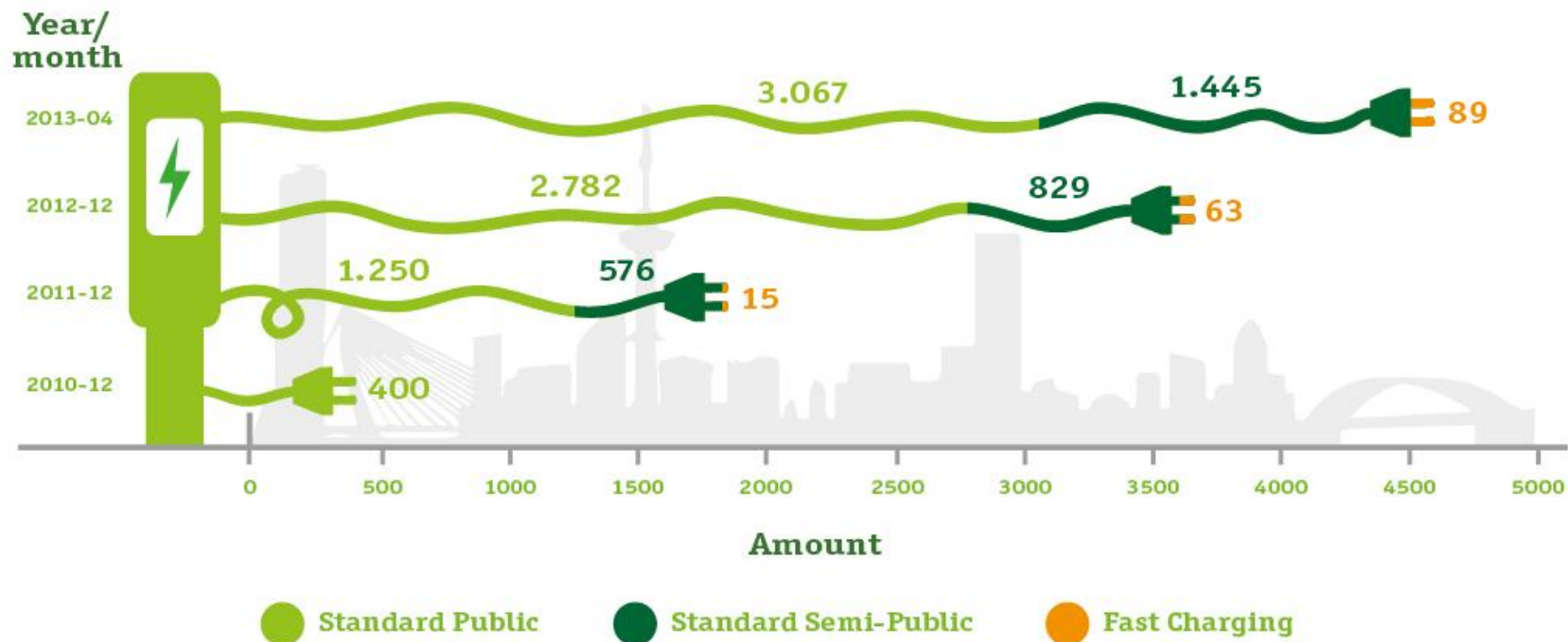


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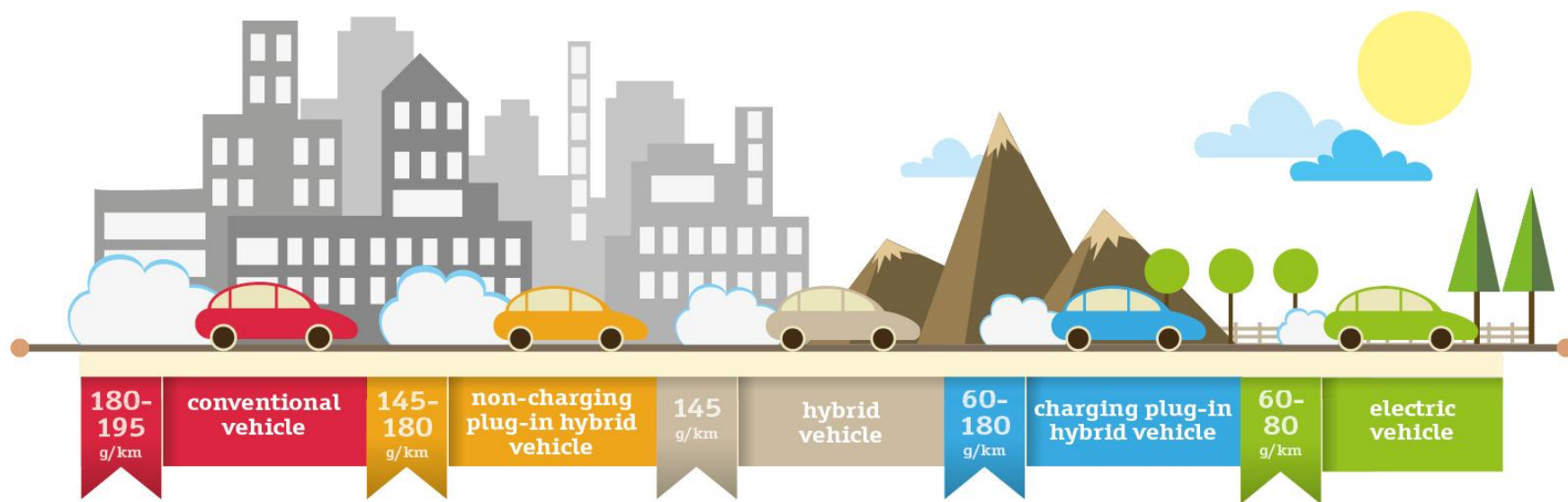
Growth curve of electric vehicles



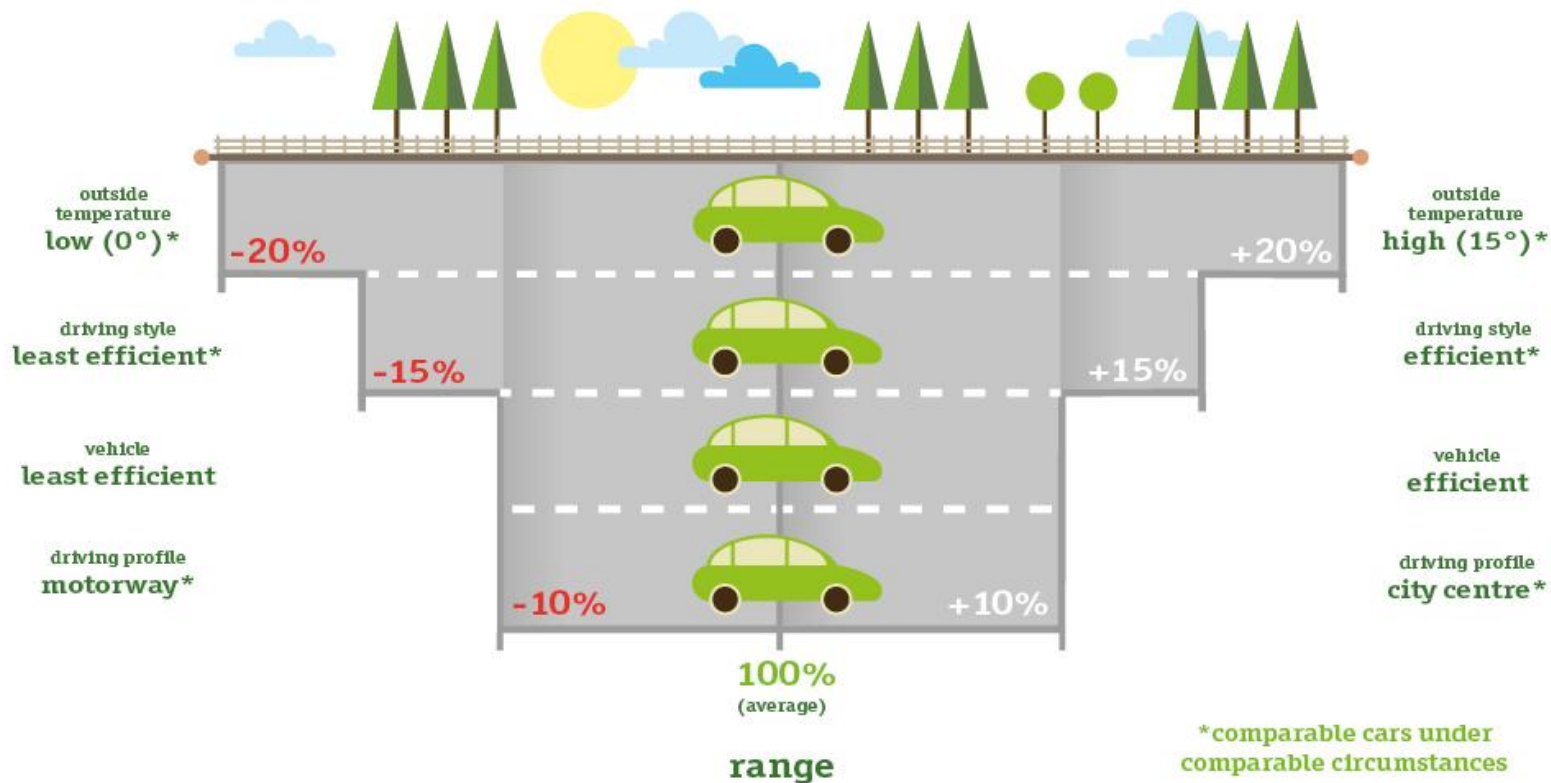
Charging stations (excluding private charging stations)



The CO₂ emissions from passenger cars



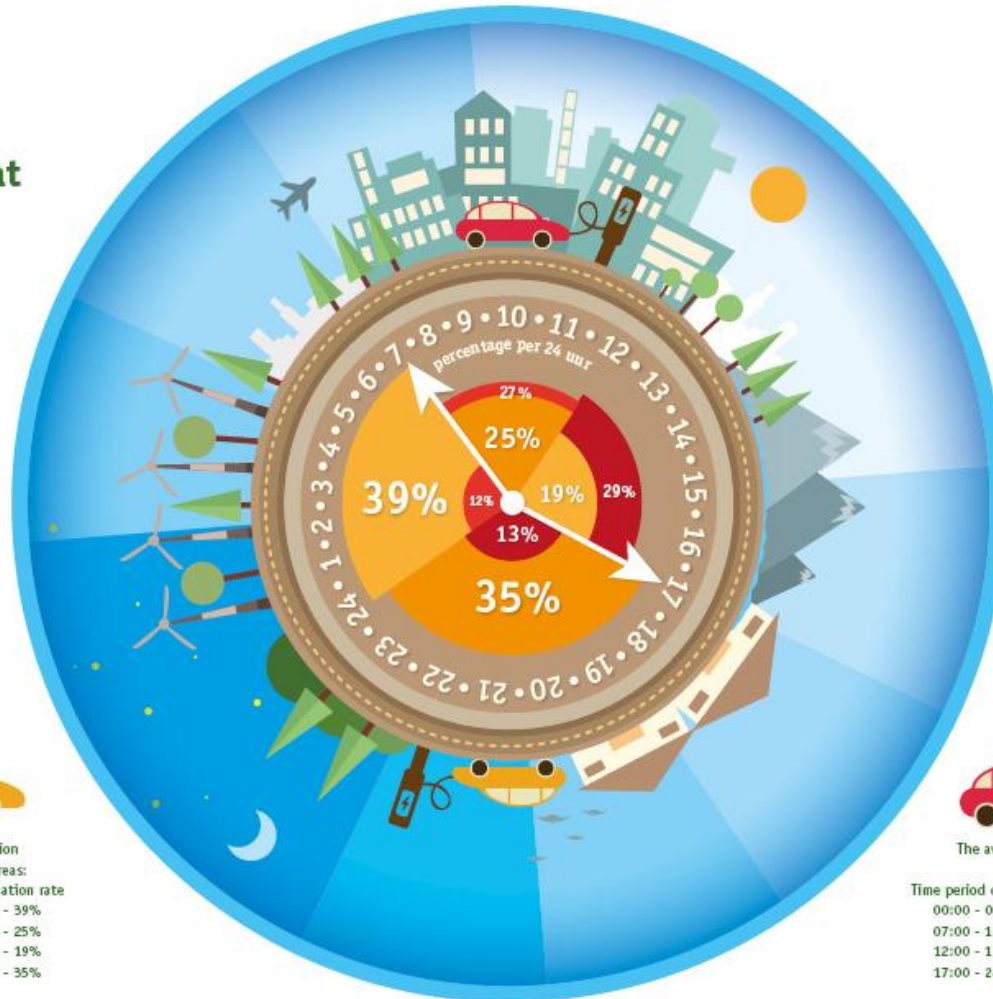
The four most important influences on the consumption and range of electric cars



**NRGSPOTs
in the
Netherlands**



Use of the charging stations for 24 hours at home and at work



The average utilisation rate in residential areas:
 Time period of utilisation rate
 00:00 - 07:00 hours - 39%
 07:00 - 12:00 hours - 25%
 12:00 - 17:00 hours - 19%
 17:00 - 24:00 hours - 35%

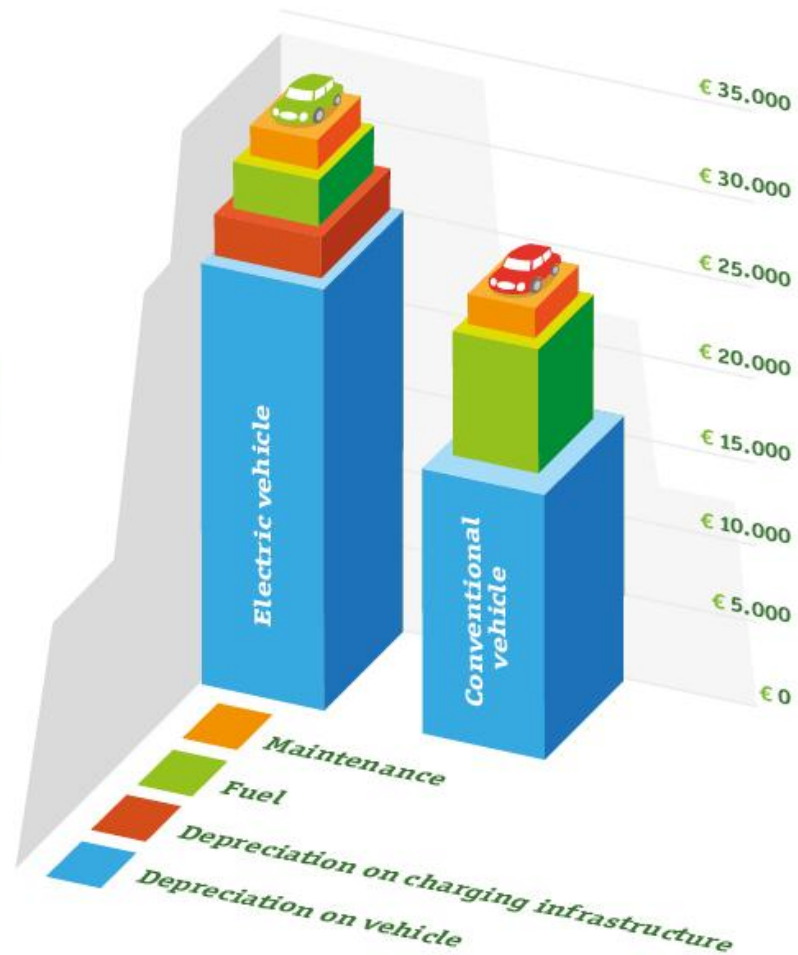


The average utilisation rate at Blaak 8:
 Time period of utilisation rate
 00:00 - 07:00 hours - 12%
 07:00 - 12:00 hours - 27%
 12:00 - 17:00 hours - 29%
 17:00 - 24:00 hours - 13%



RotterdamTests
Electric Vehicles

**Purchase price
of electric car
still too high**



De vakbeurs
voor de zonnepanelenmarkt

Don't talk, just charge

