

Status Quo Utrecht

The status quo situation of e-buses in Utrecht 2019

eBussed supports regions in the transition towards low-carbon mobility and more efficient public transport in Europe by promoting the use of e-buses.
interregurope.eu/ebussed

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European Union
European Regional
Development Fund

Data on the Region



Utrecht Region Public Transport area

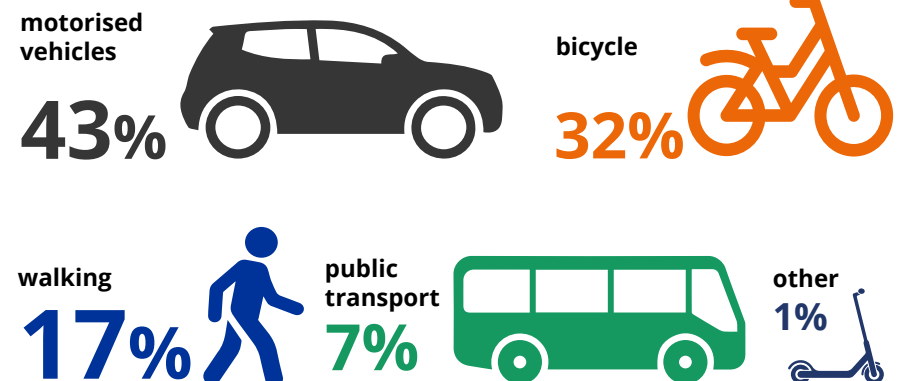
Population density (inhabitants per km ²)	
Rural	250
Average	975
Urban	3 600

Policy Objectives

- 2028** Zero emission public transport in the province of Utrecht. Using 100% renewable energy.
- 2040** Climate Neutrality for the Province of Utrecht in 2040.



Modal Split



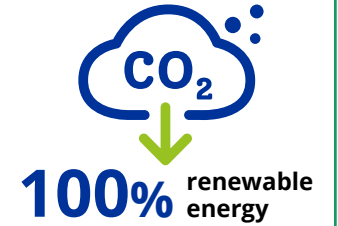
Bus Fleet and Operations



First year of operation of e-buses in the region 2013
 Total number of e-buses in operation 76
 Total number of buses 520
 Number of passenger kilometers per year (2019) 33,7 M

No. busses: 76

Bus Manufacturer	Model	Length (m)	Seat capacity	Size of battery (kWh)	Type of charging (kW)	Range (km)
Ebusco	2.1	12	30 (90)	311	150kW OC Panto down	250
Ebusco	2.2	12	41 (90)	362	50kW/100kW Overnight	280
Heuliez	GX437 E	18	35 (120)	250	450kw OC Panto up	150
Heuliez	GX137 ELEC	9	23 (39)	350	60kw Overnight	380
BYD	K9U	12	30 (90)	324	50 kW Overnight	200



Organisation Public Transport

