









Simulation results

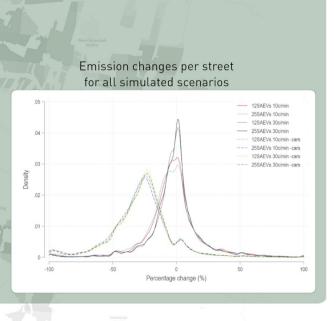
Numbers of SAEV rides **correlate with price level** (lower price per minute -> more SAEV rides)

Waiting times for SAEVs decrease with higher fleet size.

CO2 reductions **only sufficient if private car ownership is reduced** (additional policies required)

Mode shifts towards SAEVs mostly came from active modes (bike, walk) if there were no additional policies.

Educated professionals and well-off people use SAEVs more often only **if their private car is removed.**



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Emission changes for a scenario with reduced

private car ownership

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Icons:

electric vehicle by Nicholas DeForest from the Noun Project; wifi by Ilham Fitrotul Hayat from the Noun Project; Bicycle, Car, Walk, Bus by Jens Tärning from the Noun Project







