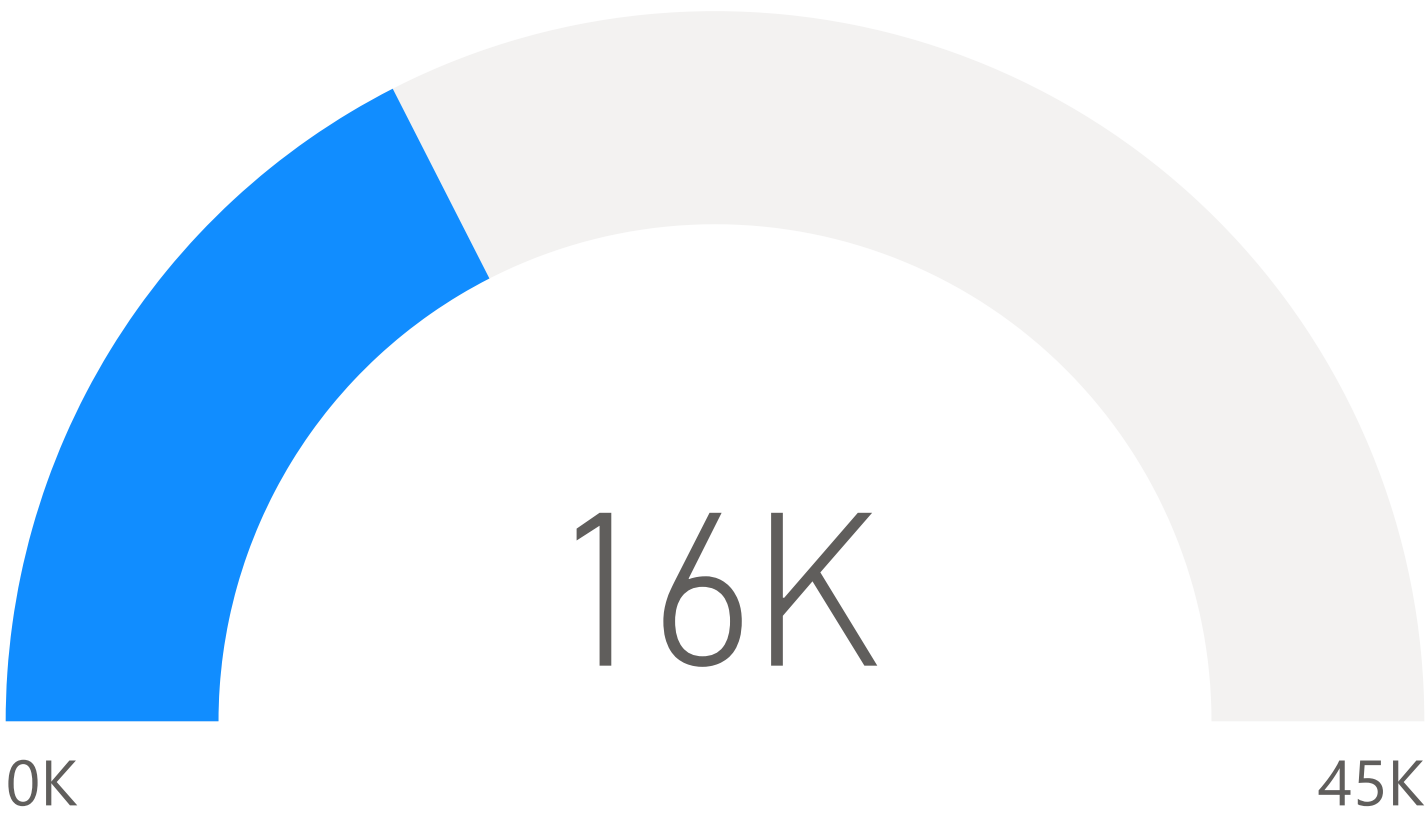


Vélib - Bikes and docks - Realtime availability

15837	27743	9920	5917	45266
Sum of numbikesavailable	Sum of numdocksavailable	Sum of Mechanical Bikes	Sum of Electric Bikes	Sum of Station capacity

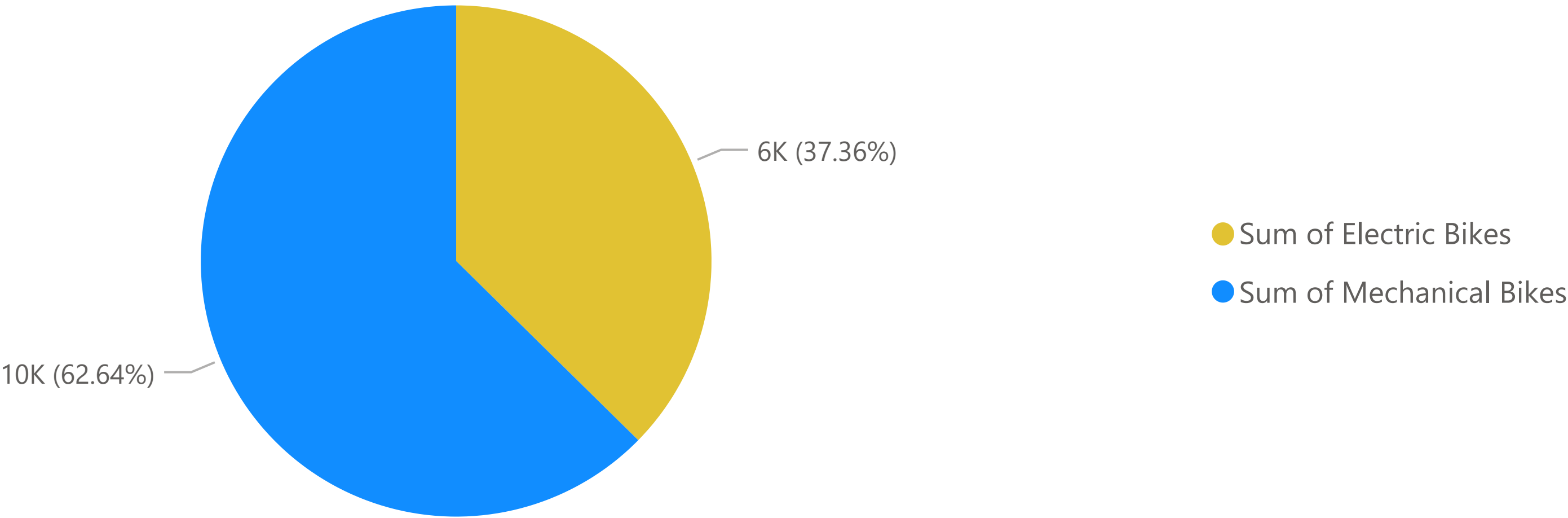
the Station capacity compared to the total number of bikes available



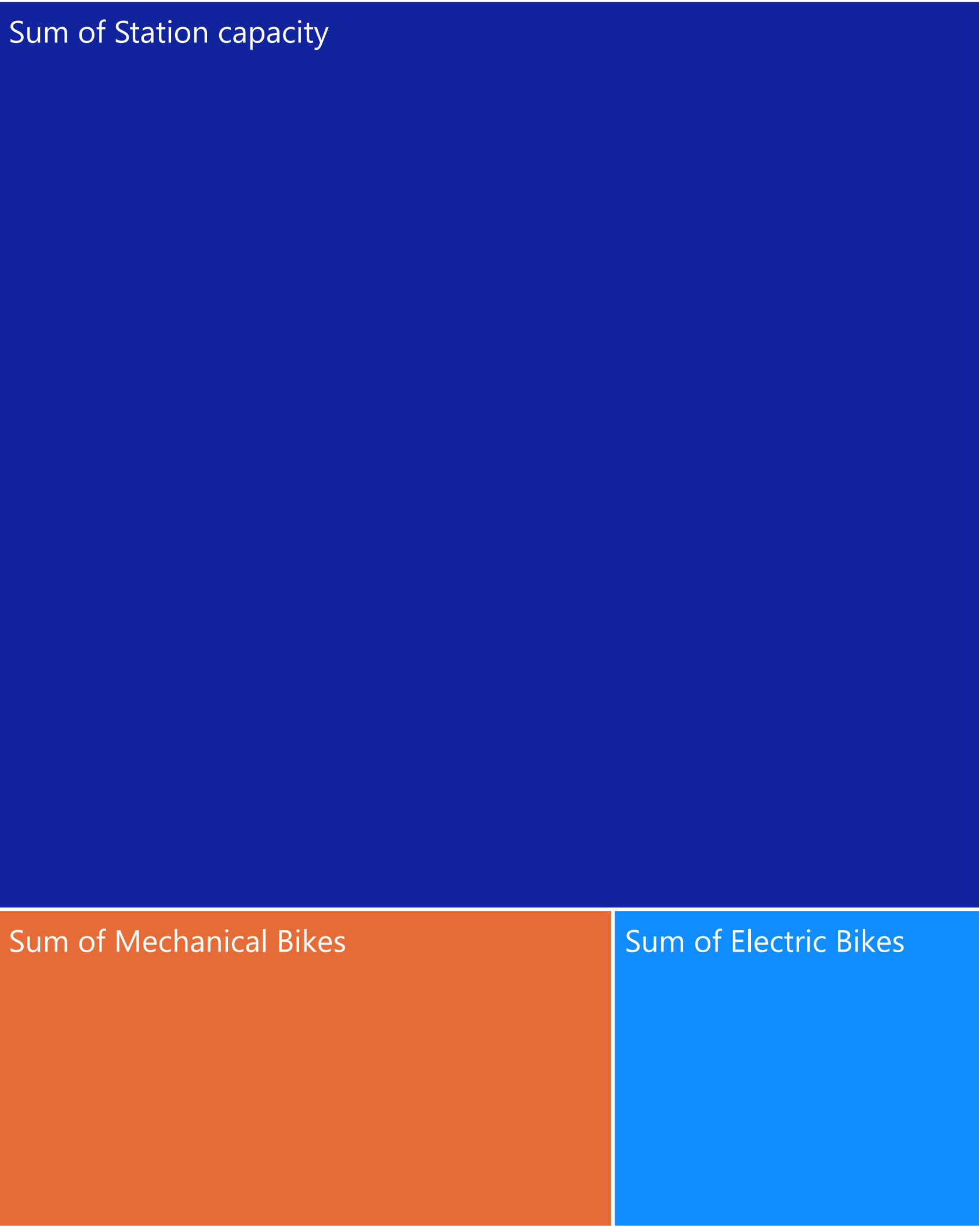
What we can conclude from this is that electric bikes are 1.5 times more than mechanical bikes.

The number of bikes is lower than the station capacity (the total number of bikes = (1/2.8) the station capacity).

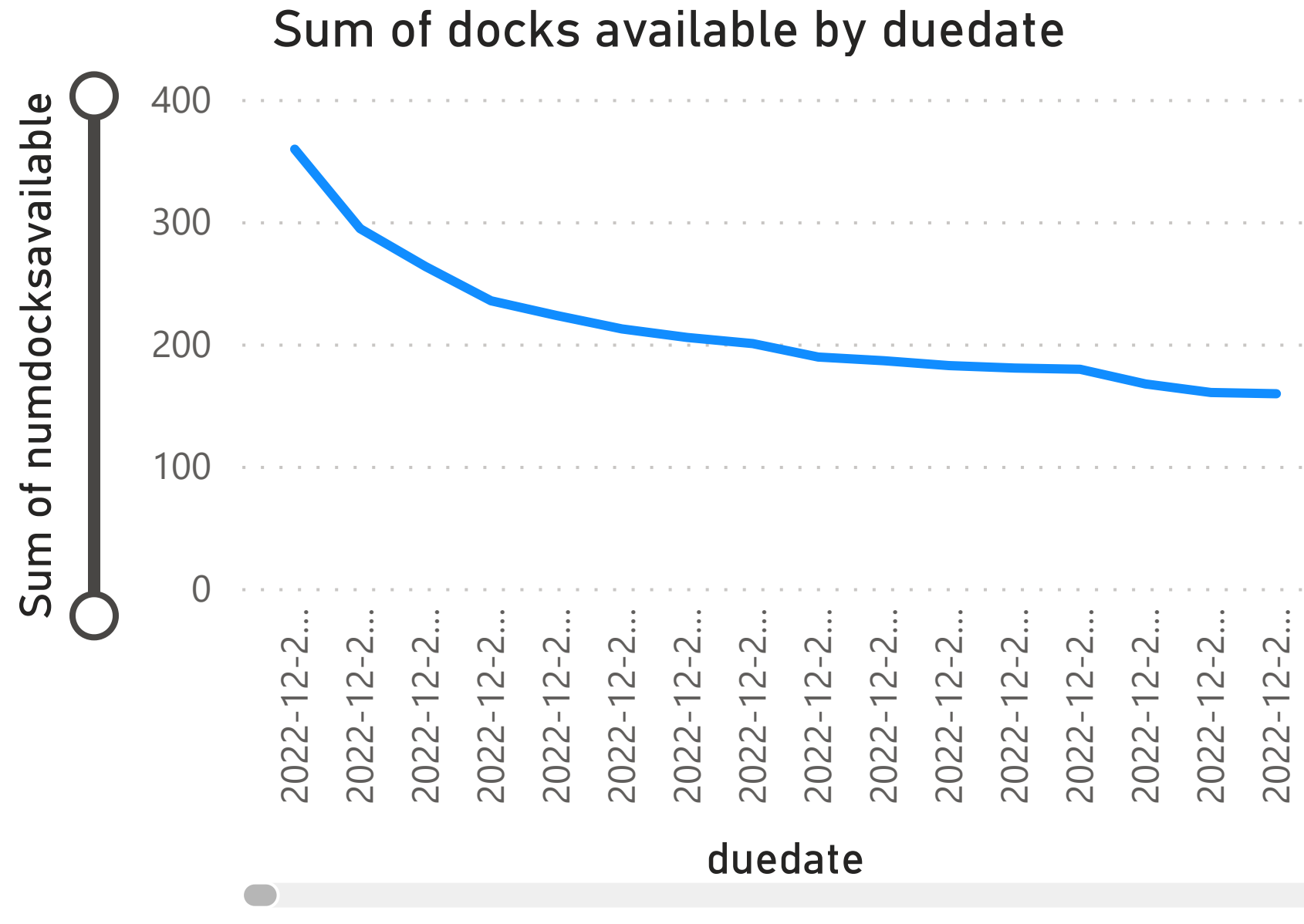
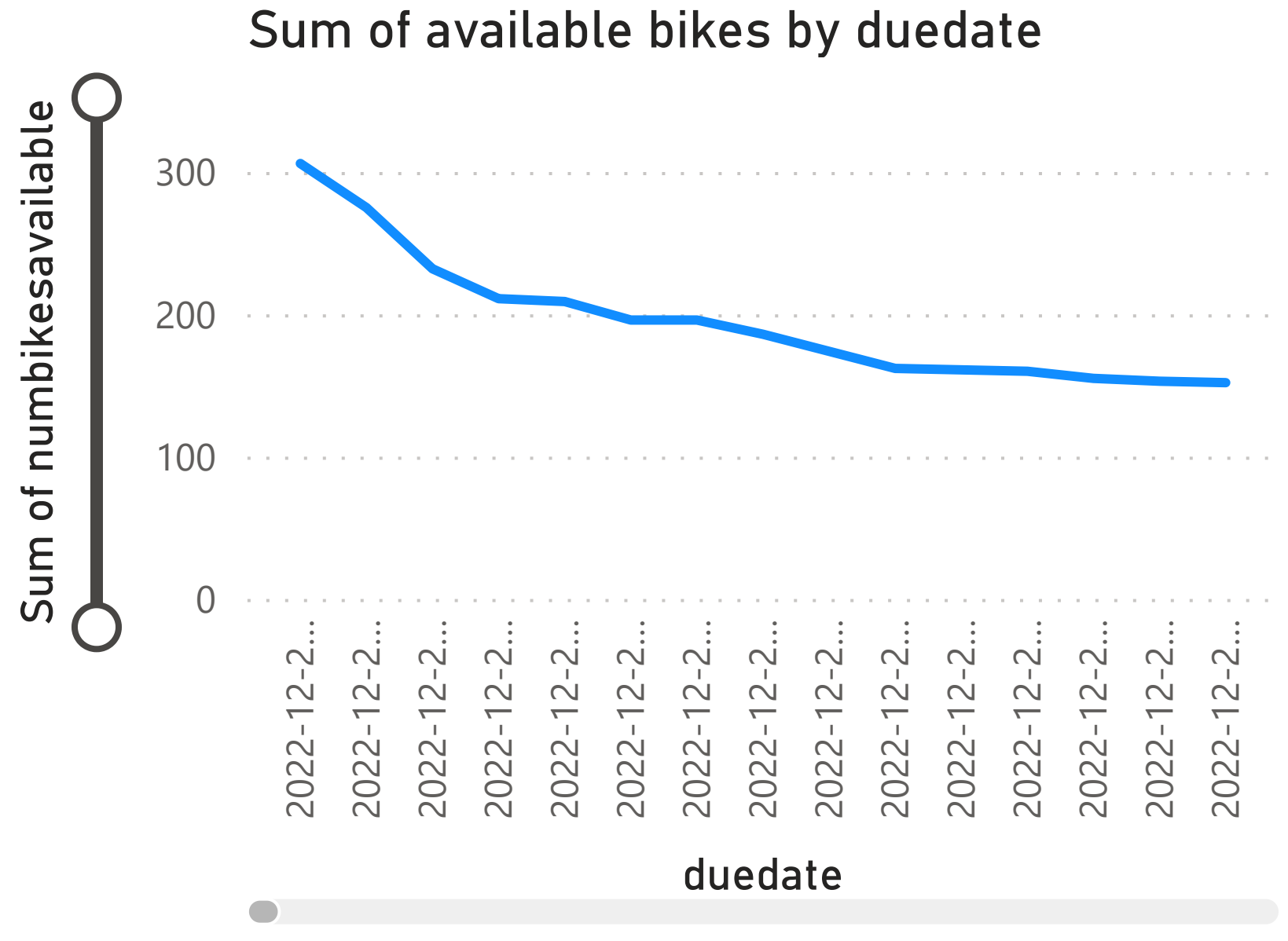
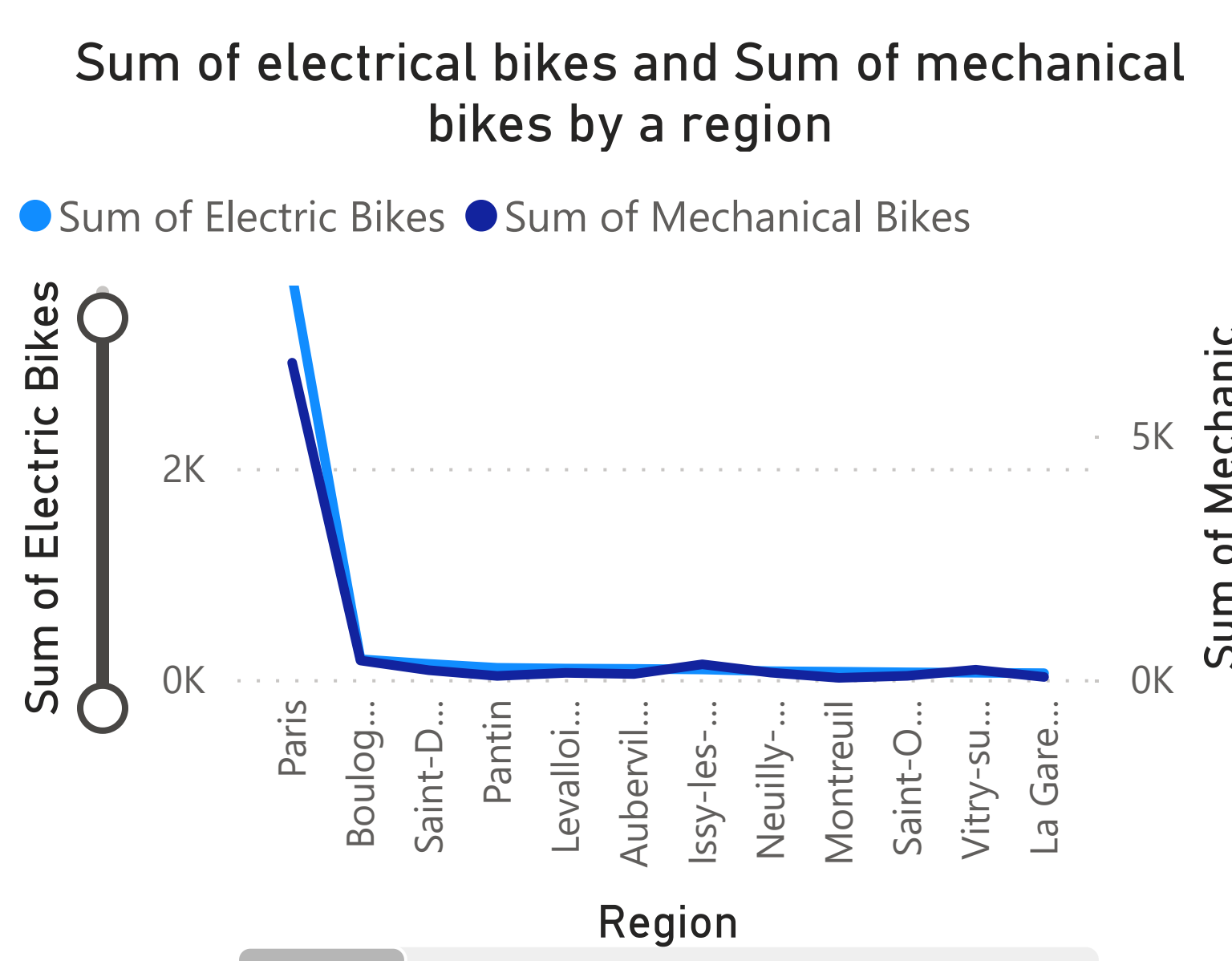
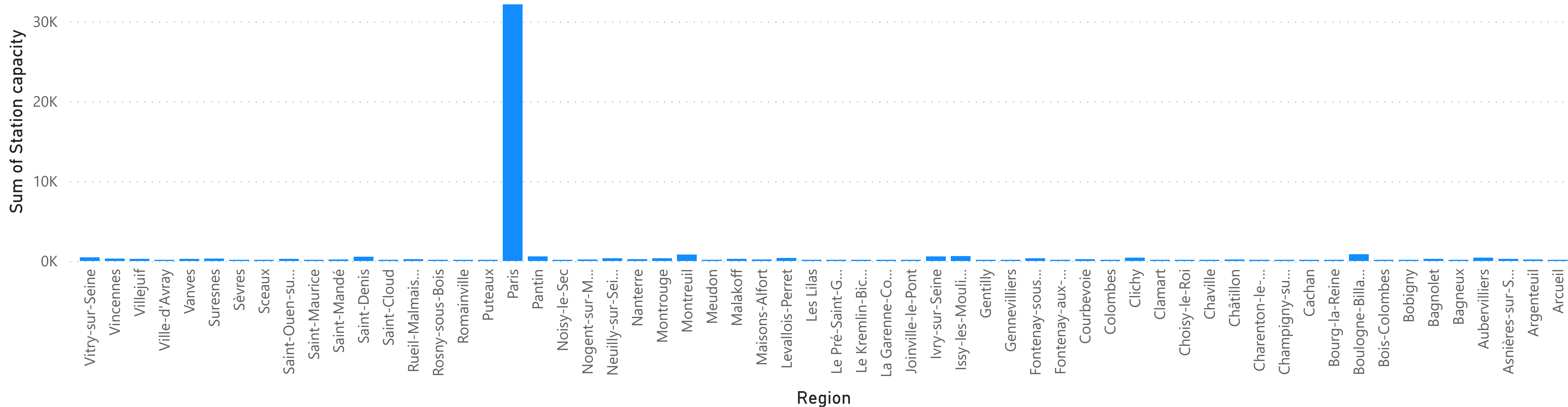
Sum of electric and mechanical bikes

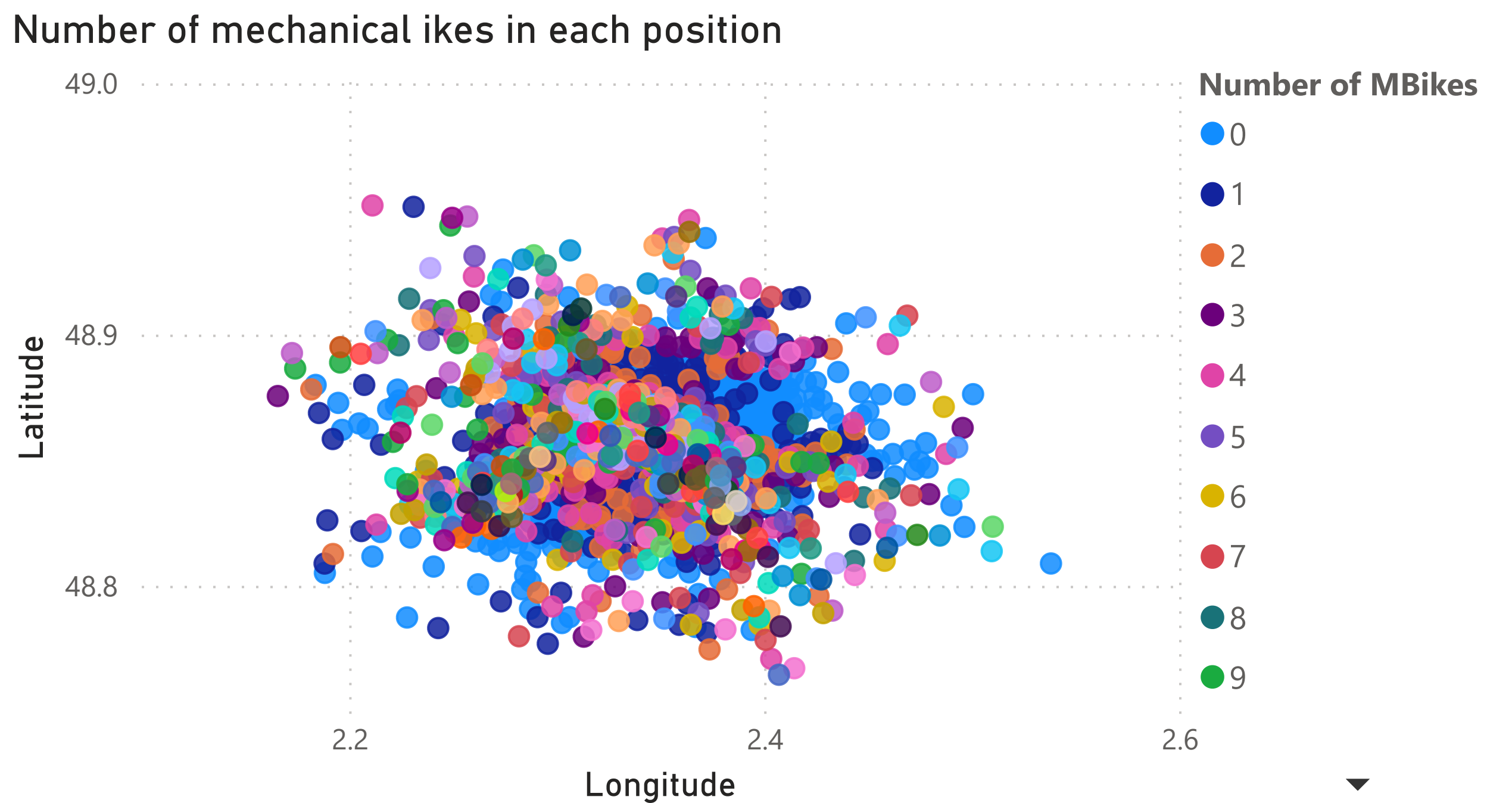
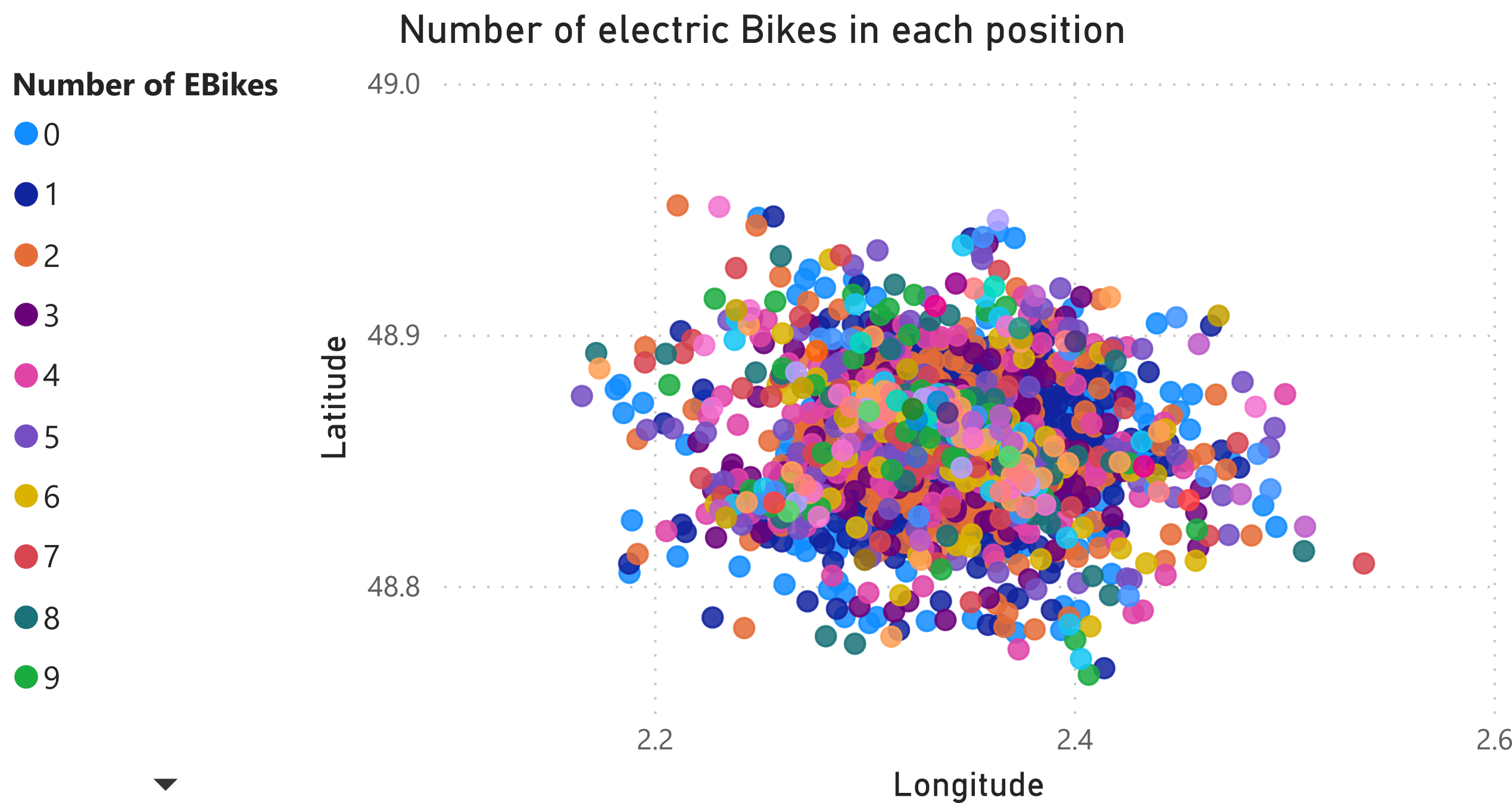


Sum of electric and mechanic bikes in relation to total numbers



The capacity of stations in every region

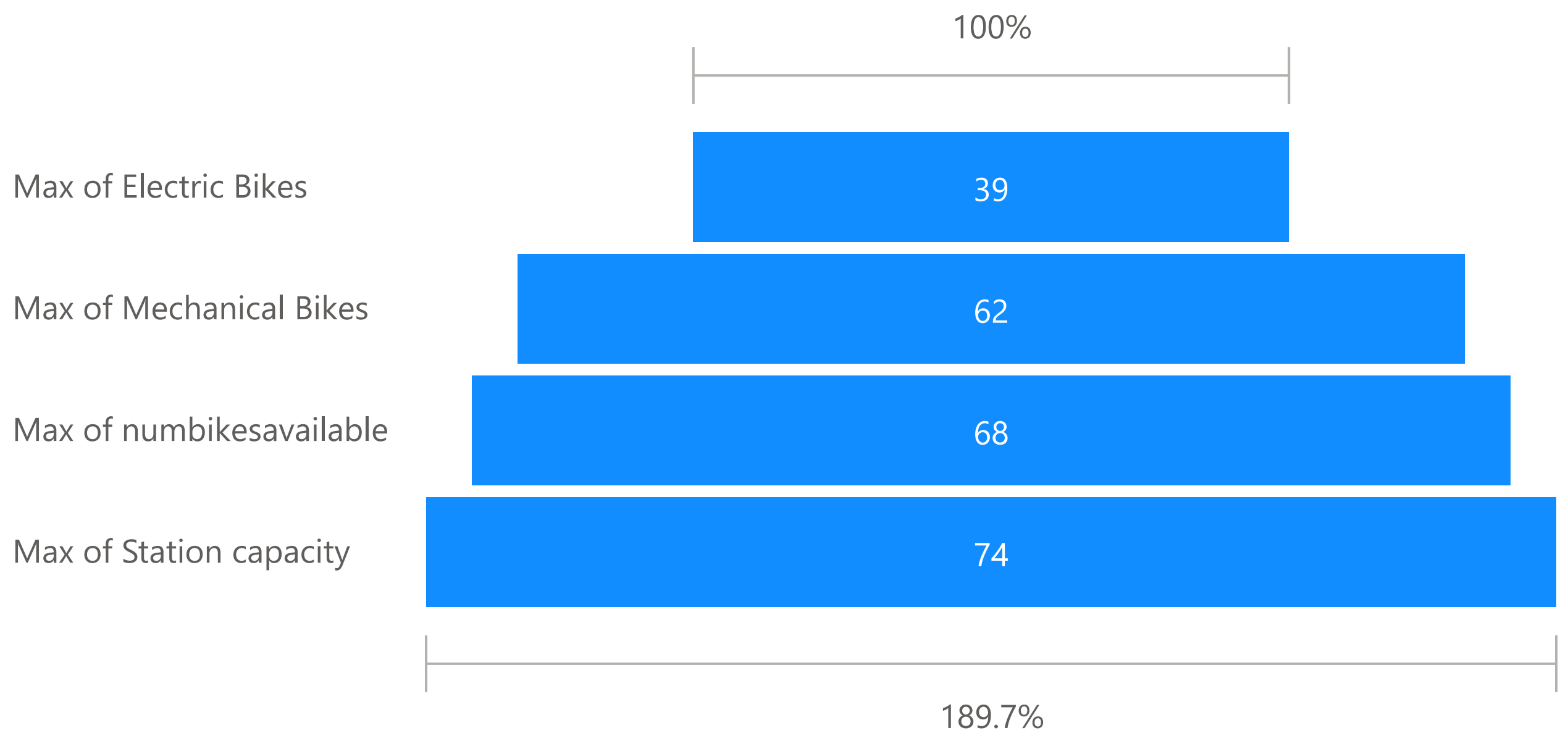




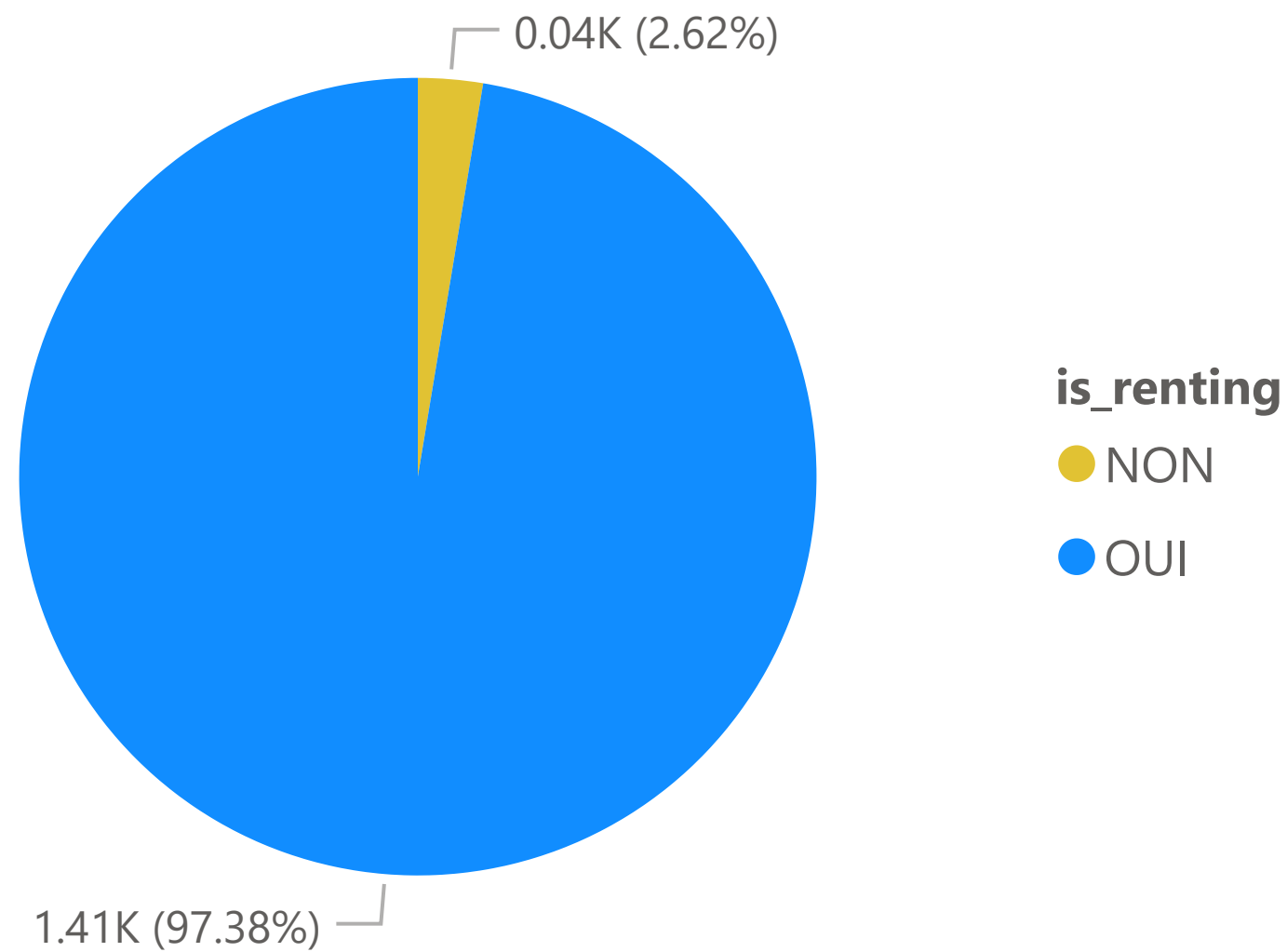
Biggest stations with 39 electric bikes:
['Malesherbes - Place de la Madeleine'] ['Paris']

Biggest stations with 62 mechanical bikes:
['Grenelle - Dr Finlay'] ['Paris']

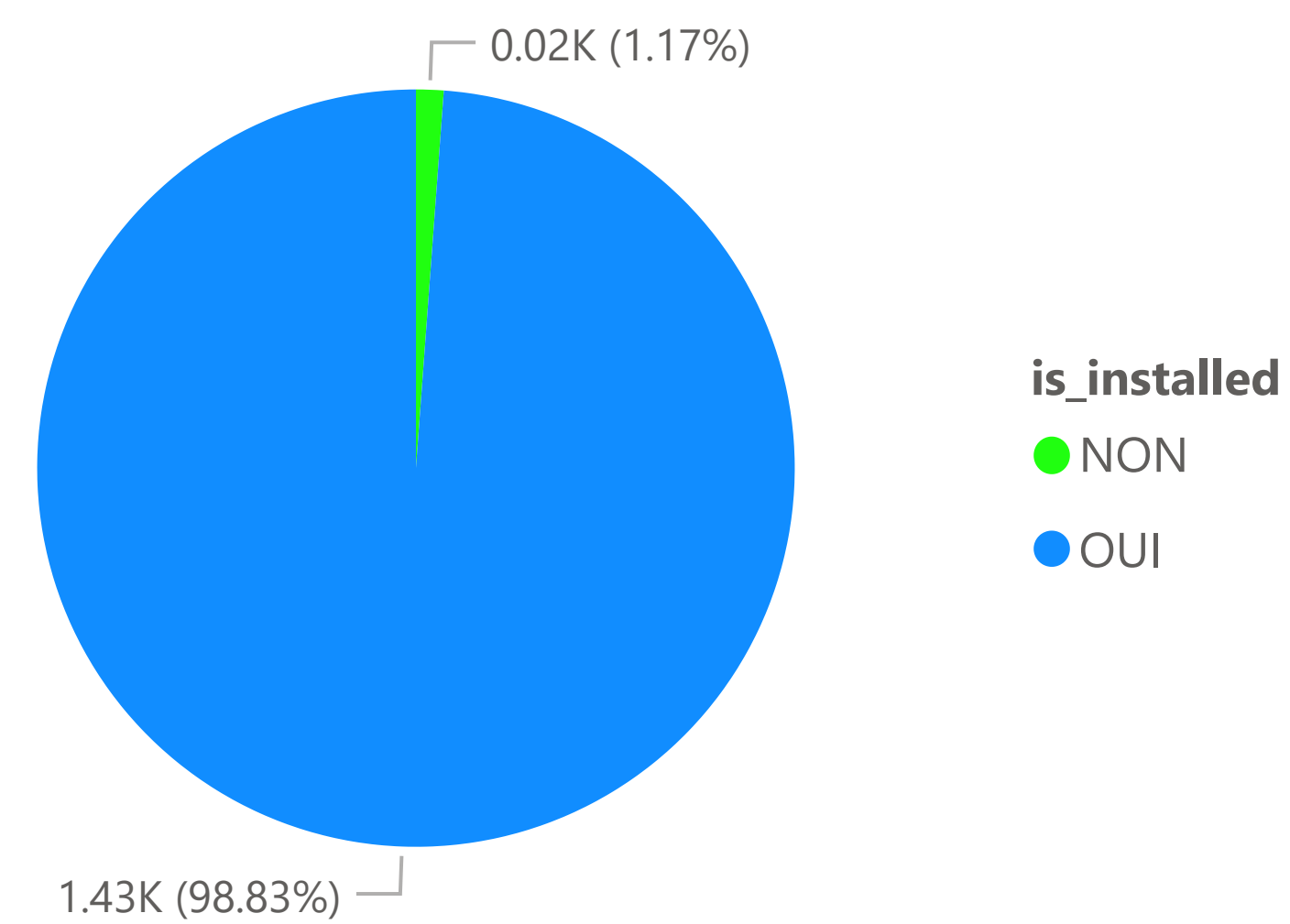
Max of Electric Bikes, Max of Mechanical Bikes, Max of numbikesavailable and Max of Station capacity



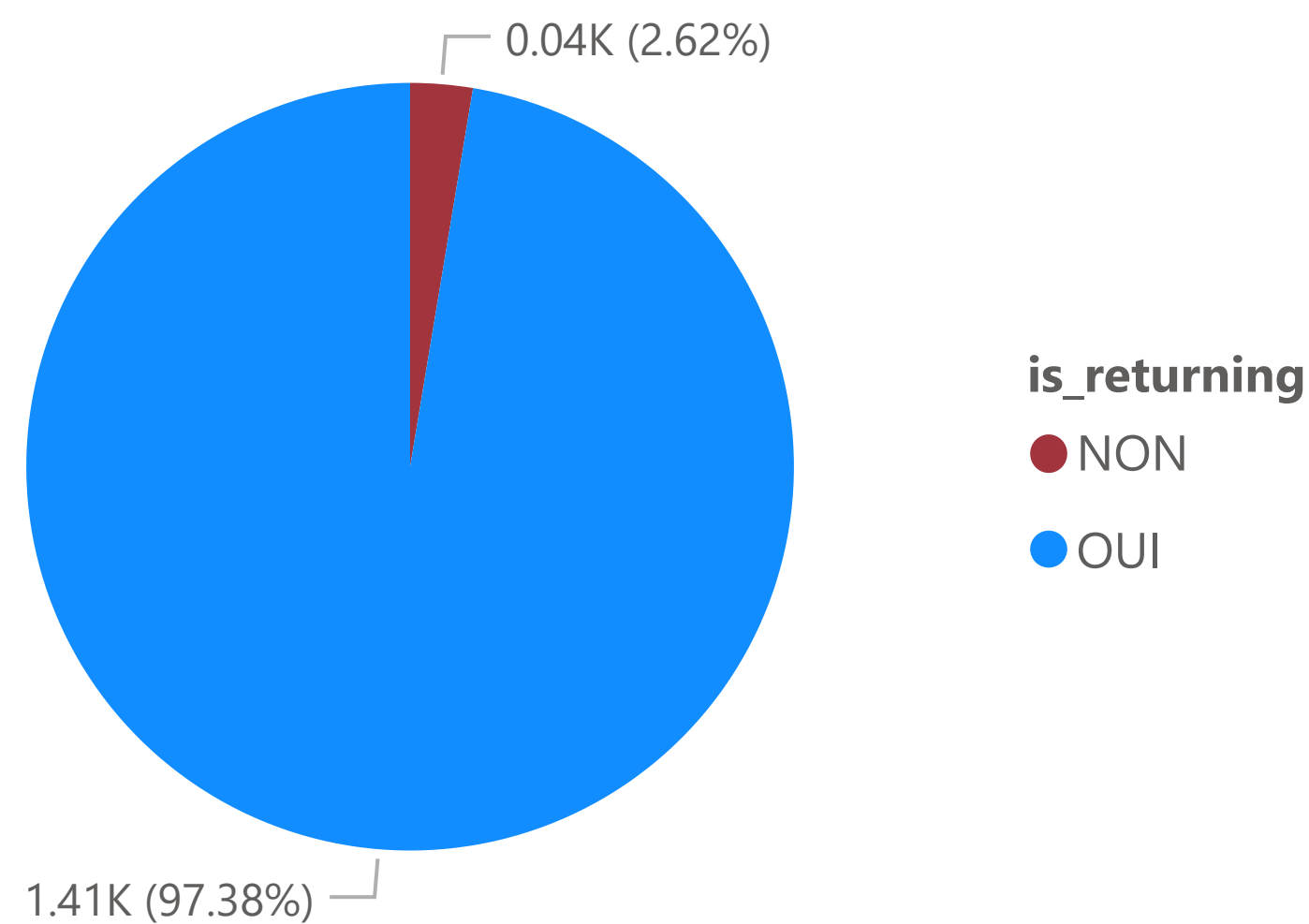
Payment point available or not



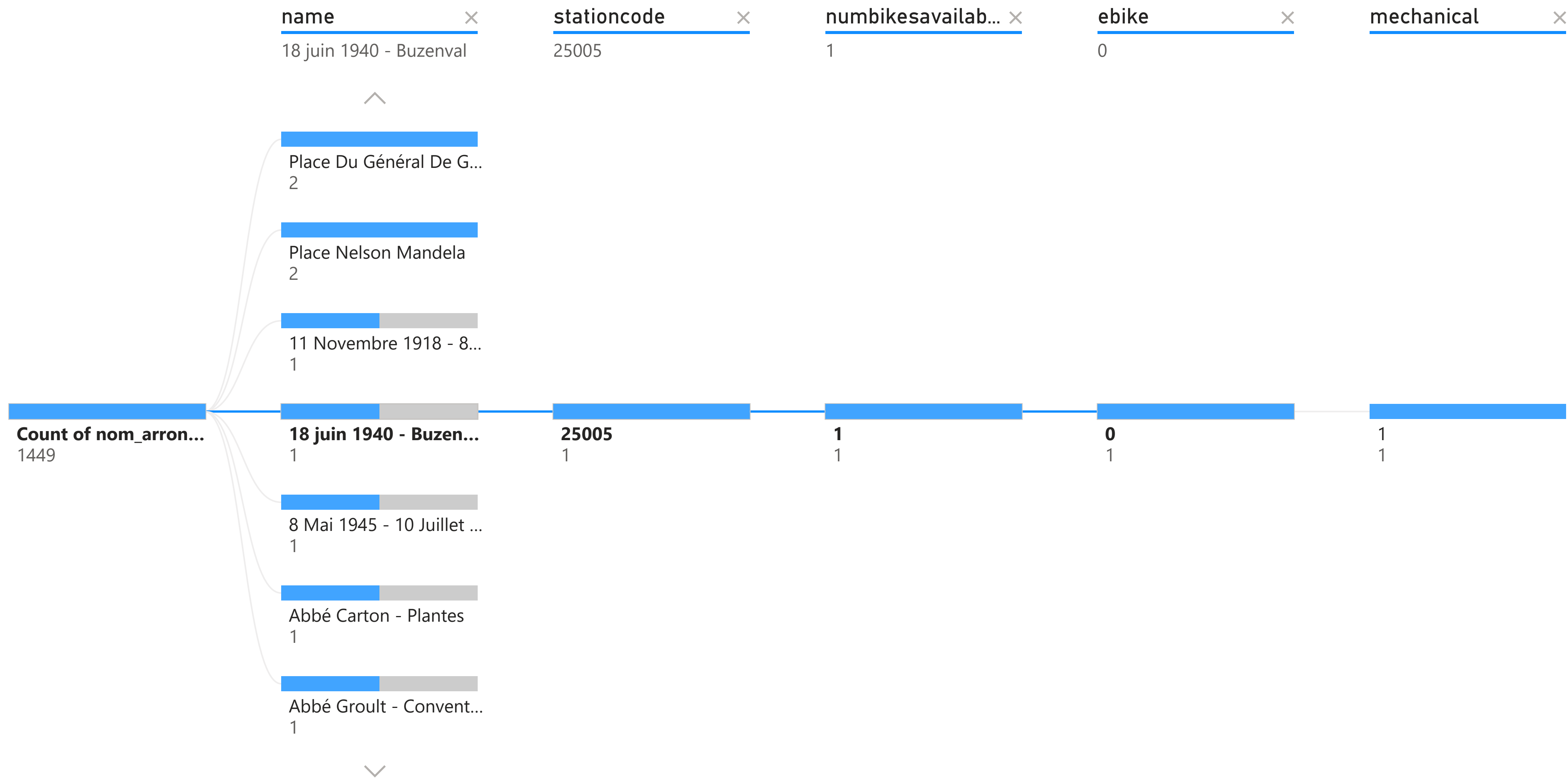
Share of stations operating in real time



Velib return possible



At 99.7%, we can see that on all routes there is a checkpoint available and other bicycles ready to be picked up whenever we want.



=> A simple analysis graph which helps us to visualize the availability of docks, mechanical and electric bikes in the communes of the Syndicat Autolib' Vélib' Métropole