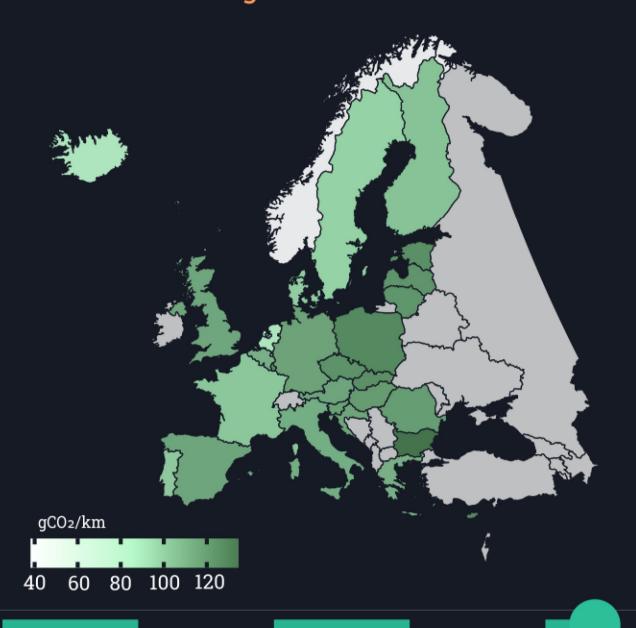
### BRIGHT RIDE

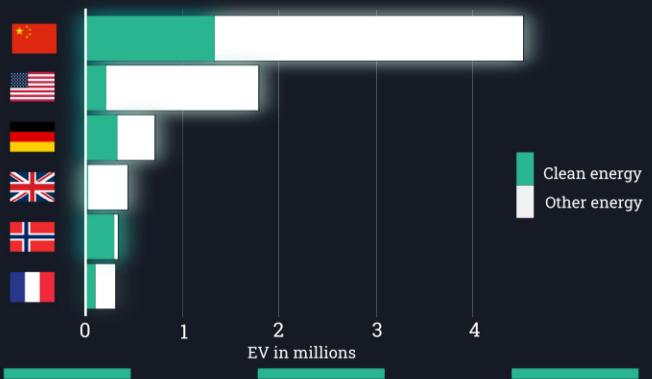
## THE LIGHT AT THE END OF THE TUNNEL FOR OUR ENVIRONMENT

#### Average gCO<sub>2</sub>/km emissions by cars registered in 2020



Why does Norway occupy the first position in terms of emitting CO<sub>2</sub> by newly registered cars in Europe with 38.2 gCO<sub>2</sub>/km emissions? Not only are there electric cars relatively cheap due to lowering taxes in EVs but drivers also benefit from reduced road and ferry tolls, as well as discounted parking. In contrary to Norwegian pro-ecological attitude Bulgaria is among the countries of the EU with the smallest number of charging stations for electric vehicles per 100 kms. of roads that leads to having the biggest average emission of carbon dioxide per km which indicates 134.4 gCO<sub>2</sub>/km.

#### Number of EV that drive on clean energy



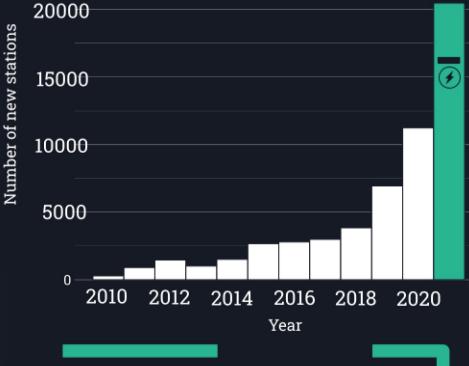
Some say that the answer to the emission problems are electric vehicles. The concept of clean energy makes us believe that we actually save our environment by choosing it over other energy sources. The energy used to charging electric cars mostly comes from conventional energy sources. In fact, only Norway produces the proper amout of EV to serve electric cars in green way.

Due to the new legislation that focuses on limiting CO2 emissions and technology breakthroughs, electric cars are peaking on popularity. More and more motor companies invest in this branch meanwhile limiting their gasoline and diesel car production, but is the market ready for this sudden changes?

# Stock value of electric cars 1000 750 250 2014 2016 2018 2020

#### Number of new stations





Critics of eletric vehicles say that there is a problem with insufficient number of charging stations. But is it still a problem? The chart above presents number of new charging stations in the United States each year. As one may see, that number grows almost exponentially. Due to the fact that data was collected only to September 2021, the number of new charging stations in this year may significantly increase.