

### **The Covid-19 Flight Industry special:**

Covid 19 was first identified in December 2019 in Wuhan China. Largely underestimated by many countries, covid spread and became a global pandemic within the first few months of 2020. It has affected the normal day to day lives of many people and has brought many businesses to a halt. The commercial flight industry is one of the businesses that got hit hard. Currently due to lockdowns and stay at home orders people cannot fly. In the near future there will be concern about the potential risk of contracting Covid-19 at airports, lowering the total number of flights. Our goal is to analyse how this industry was impacted by the pandemic i.e the status leading up to the pandemic, when the pandemic hit and predict how the future will look like. Some questions we will try to answer are:

- Does the downfall of airlines during the pandemic give opportunity for new airlines to emerge?
- How does a decrease in aerospace activity impact the environment?
- How does this impact travelling of the future?
- What considerations are being made to improve airports regarding the spread of contagious diseases?
- How does this affect air freight?

## **0.1 Related Articles**

- Business Insider all articles regarding Airlines: <https://www.businessinsider.com/category/airlines?r=US&IR=T>
- Bloomberg Articles with keyword "plane": <https://www.bloomberg.com/search?query=planes>
- E&E news keyword "Airlines": <https://www.eenews.net/search/stories?keyword=Airlines>
- Our World in Data Paper on CO2 and Greenhouse Gas Emissions: <https://ourworldindata.org/co2-and-other-greenhouse-gas-emissions-future-emissions>
- CO2 emissions in China since covid 19: <https://www.carbonbrief.org/analysis-coronavirus-has-temporarily-reduced-chinas-co2-emissions>
- OAG Coronavirus flight data: <https://www.oag.com/coronavirus-airline-schedules-data>

### **Topic: How is plane capacity developing during the corona pandemic**

- OAG week 18 report
- Monthly Frequency and Capacity statistics
- Timeline of major events

The keypoints that should be discussed:

- Change from last year
- Development international/domestic during Covid outbreak
- Lookahead