

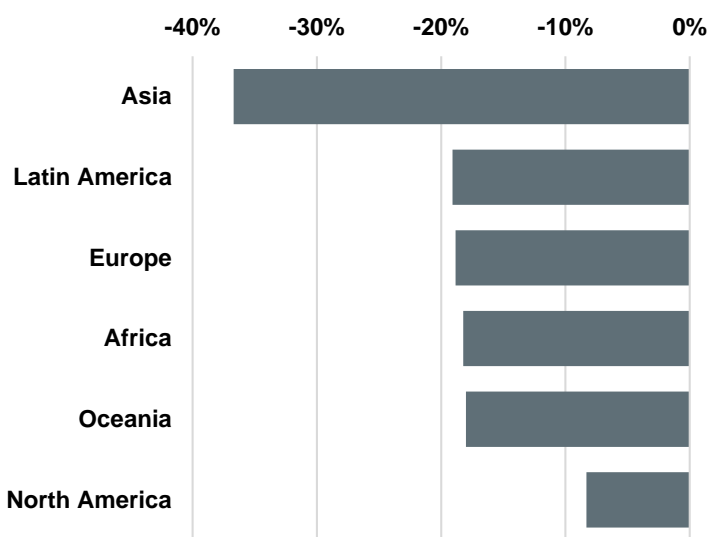


mba Insight: Visualizing the Effect of the COVID-19 Pandemic on Commercial Aviation

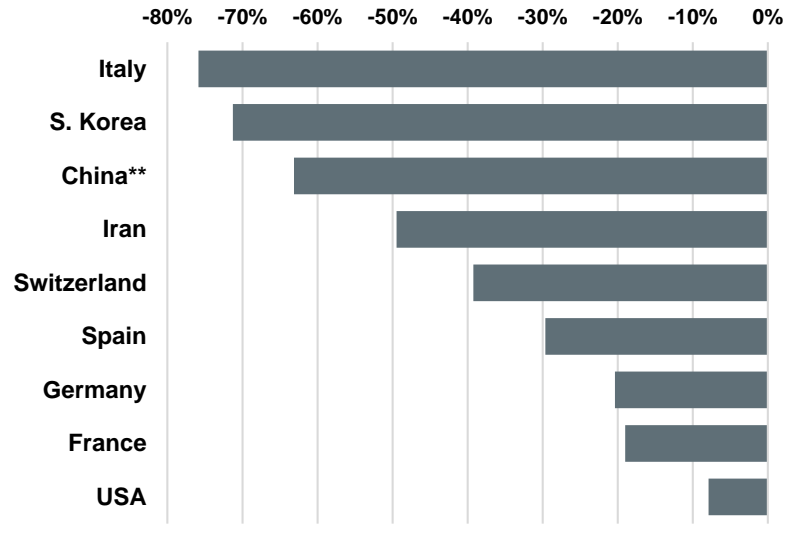
Ryan Cross - March 20, 2020

Following its emergence in December 2019, the coronavirus (COVID-19) has spread from China to the rest of the world. As a result, global aviation activity has plummeted. mba continually collects data about the commercial airline industry which helps quantify the impact of the virus. In particular, we can illustrate the ongoing pandemic's damage by tracking the increases of cancelled flights and parked aircraft.

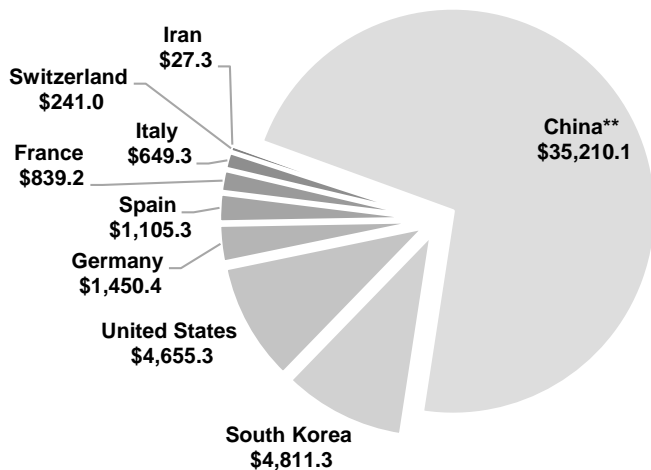
Decrease in Flights, January & March*



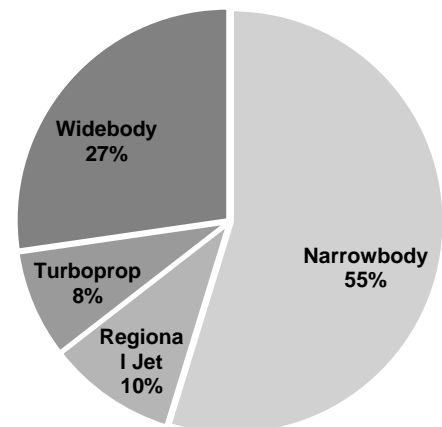
Decrease in Flights, January & March*



Total Value of Parked Aircraft (2020 Q2 Book Value; \$ Billions)



Parked Aircraft by Type



* Comparison of average flights per day scheduled between January 4th to 16th and March 12th to 14th

** Includes Hong Kong and Macau