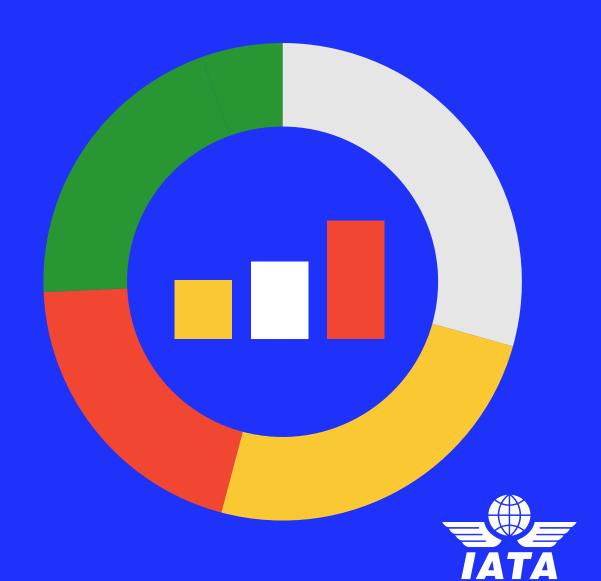
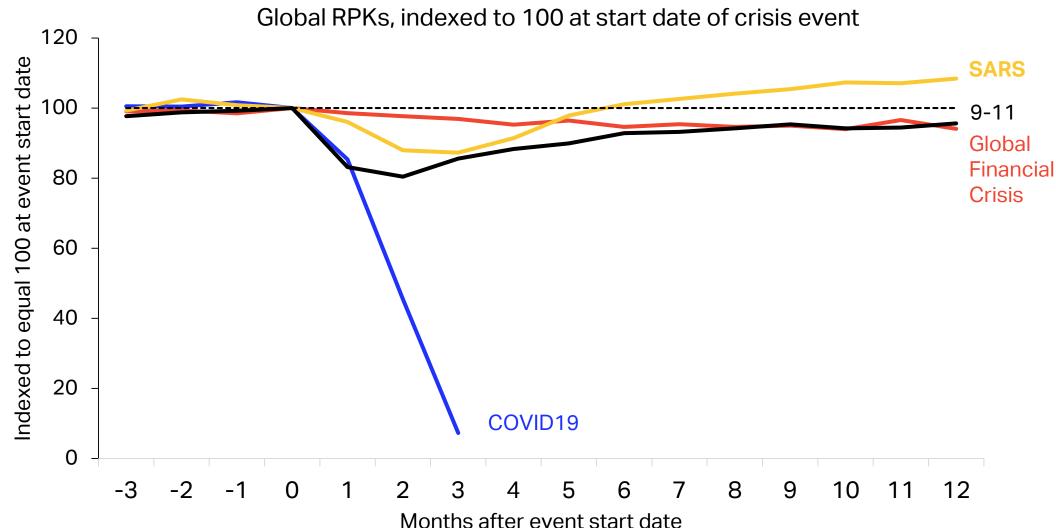
COVID-19

Flexibility will be critical to success in first year of restart

Brian Pearce
Chief Economist
16th June 2020



Depth of COVID19 impact far exceeds previous crises RPKs 20% fall after 9-11 and 12% after SARS vs 95% fall in April 2020

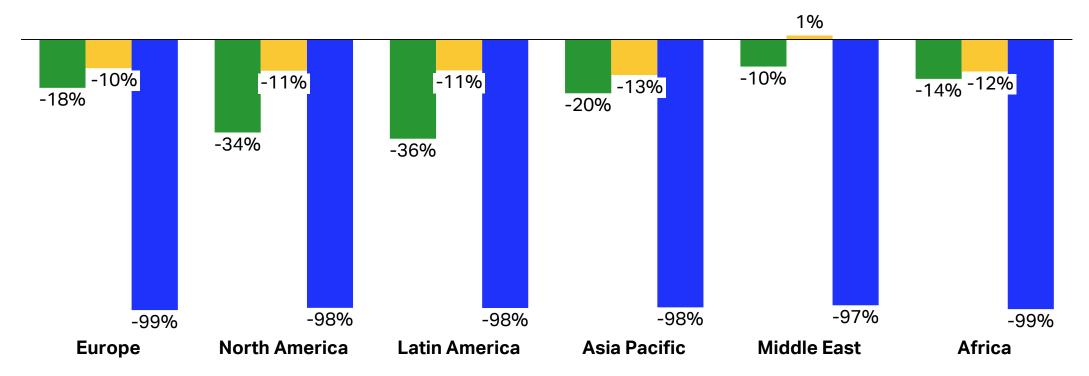




Previous crises allowed diversion to stronger regions No such flexible response in fleet deployment possible this time

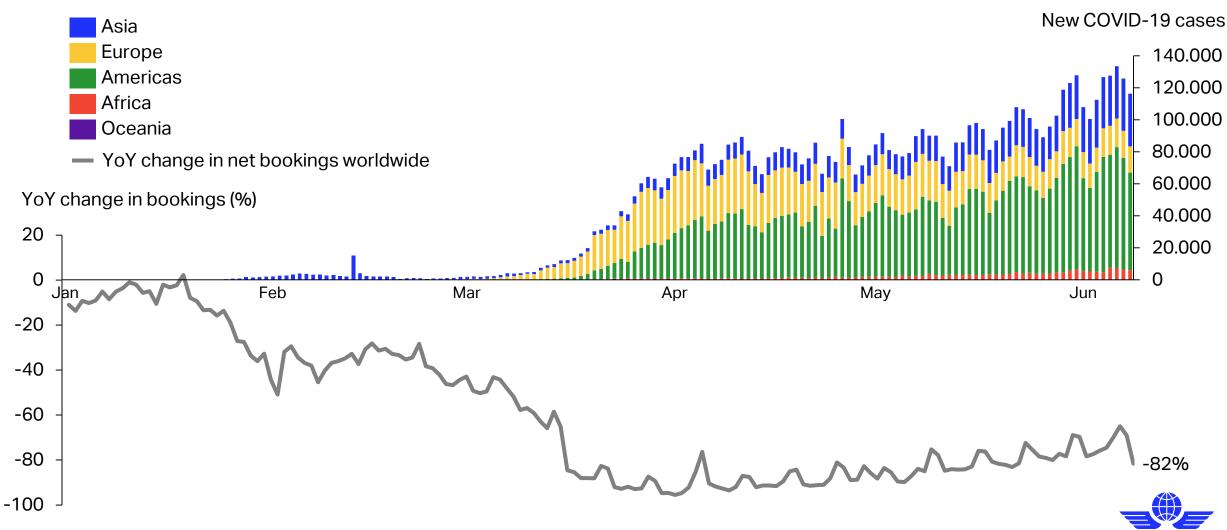
Largest monthly YoY drop in international RPKs in the aftermath of 9/11, during the Global Financial Crisis and after the outbreak of COVID-19





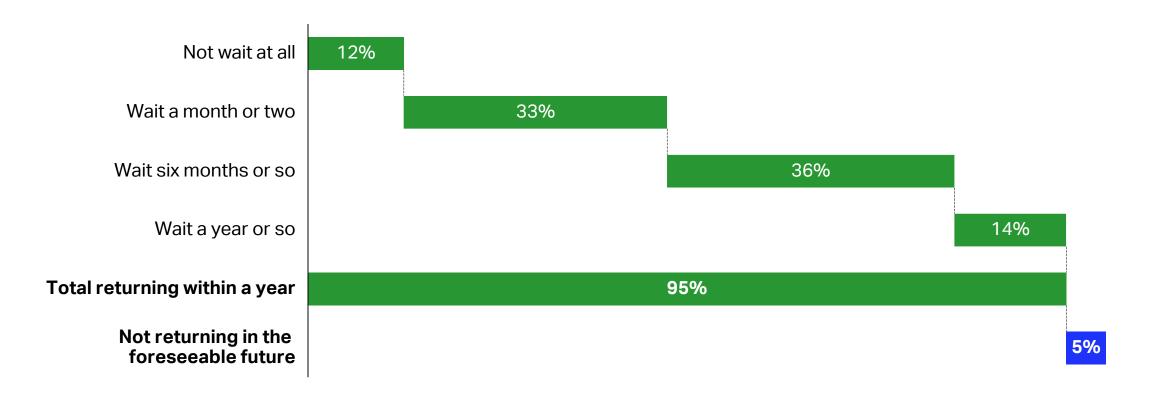


1st wave of COVID-19 far from over & bookings are low Airlines cannot plan schedules for N Winter season with any certainty



Latest survey shows passengers even more cautious Now only 45% will fly within 1-2 months. Previous survey shows 60%

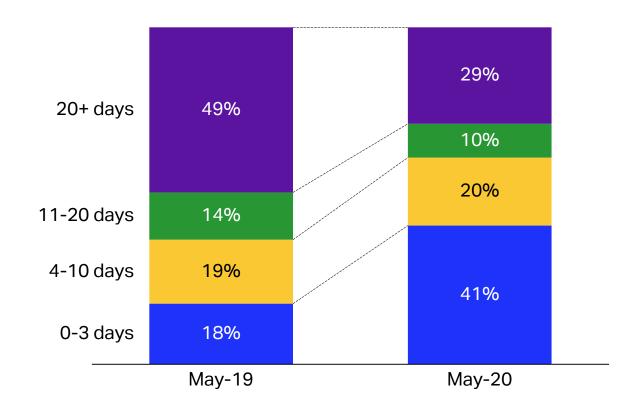
Once the pandemic has subsided, how long would you wait, if at all, to return to your usual travel plans?





Airlines have even less visibility from forward bookings Passengers are booking flights much later. 41% only 0-3 days ahead.

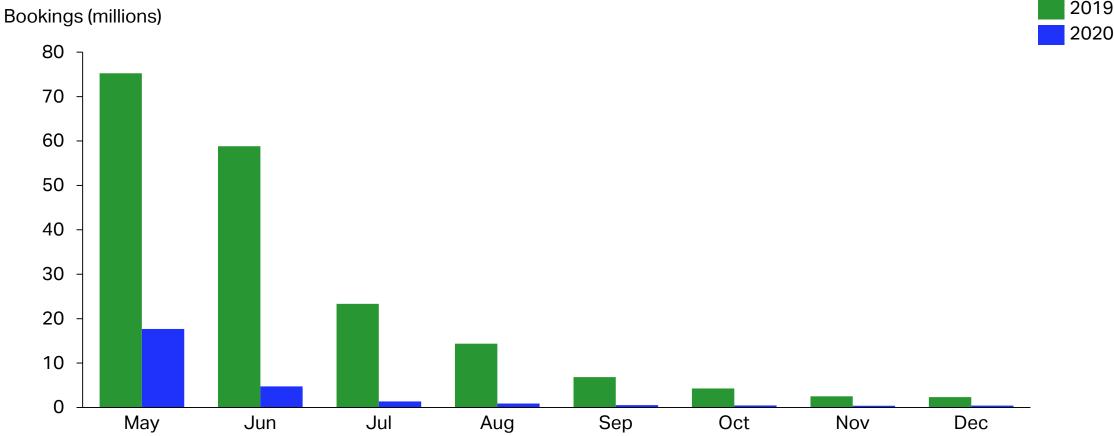
Number of days between booking and travel time, bookings worldwide made in May 2019 vs. 2020





No sign of rapid return to travel even in summer months Airlines must plan winter schedules now but zero visibility of demand

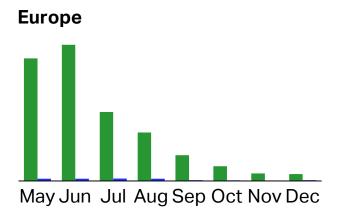
Net bookings (sales minus refunds) made in May 2019 vs. 2020, by month of travel

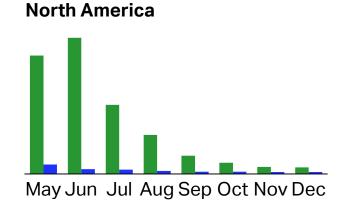




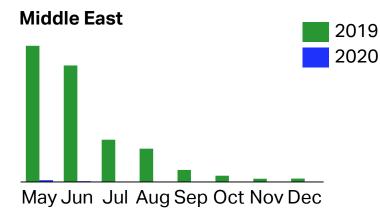
Lack of demand visibility widespread across regions Airlines have little evidence on which to schedule restart network

Net bookings (sales net of refunds) in May 2019 vs. May 2020 for travel in subsequent months, by region





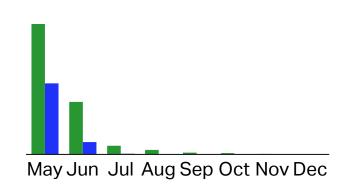
China

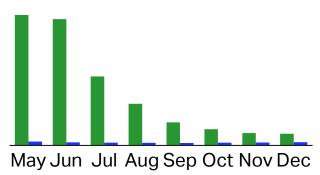




May Jun Jul Aug Sep Oct Nov Dec

Asia excluding China

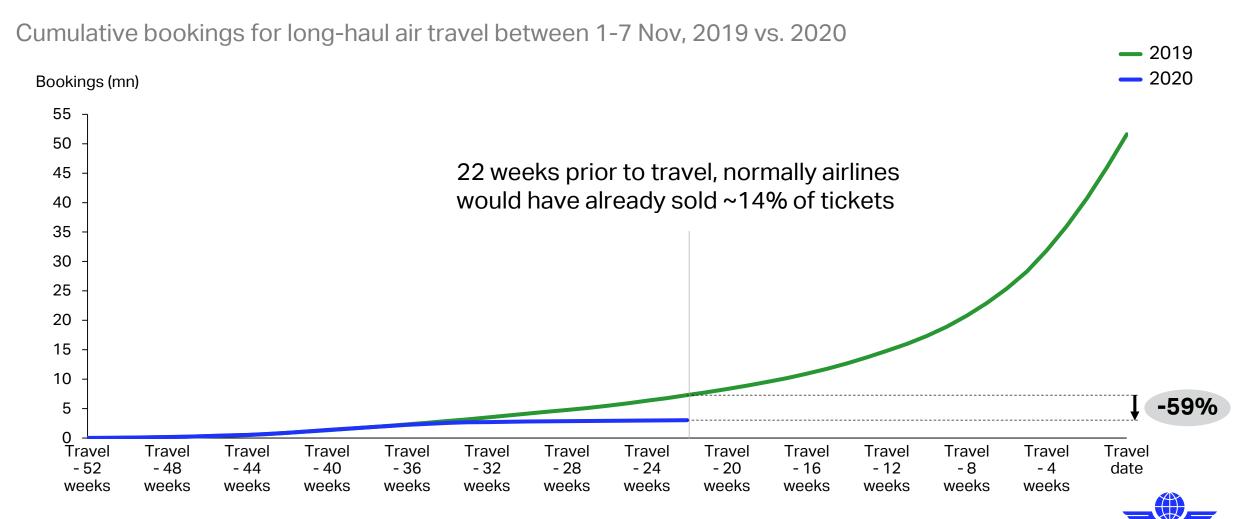




Latin America

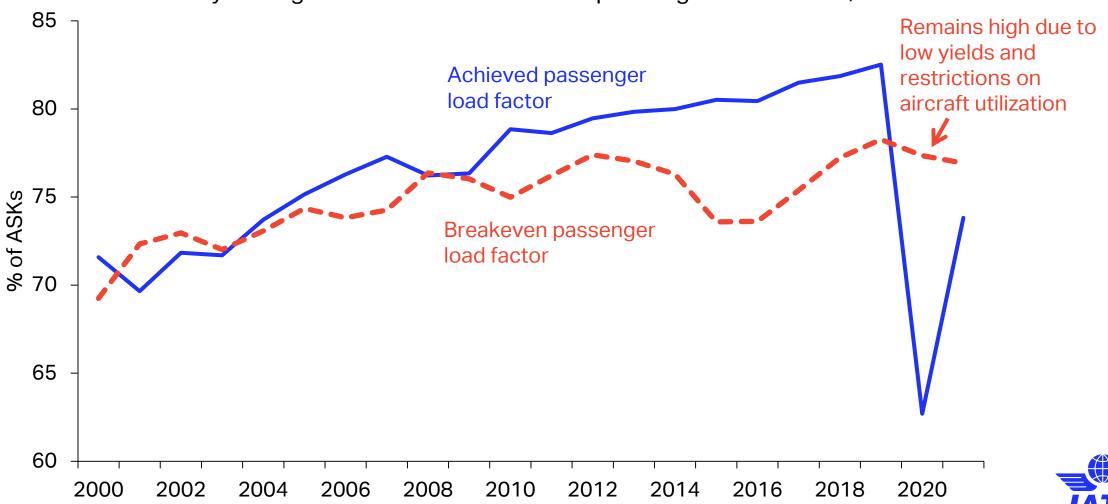


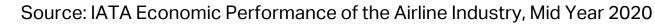
Demand for long-haul travel remains close to zero Normally airlines would have sold 14% of tickets for start of winter season



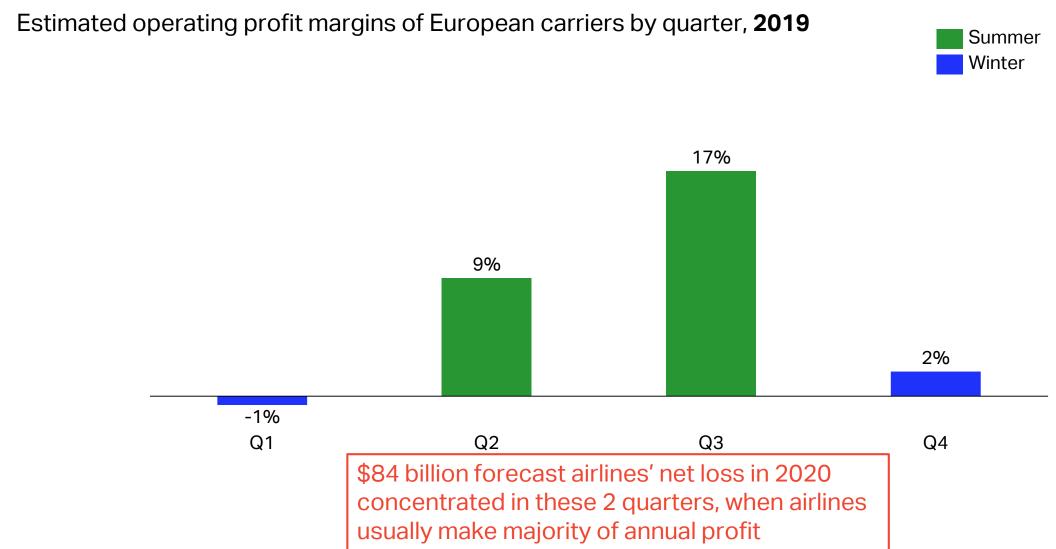
Load factors likely to remain well below breakeven Without schedules flexibility airlines will be unable to fill seats

Industry average breakeven and achieved passenger load factors, % ASKs





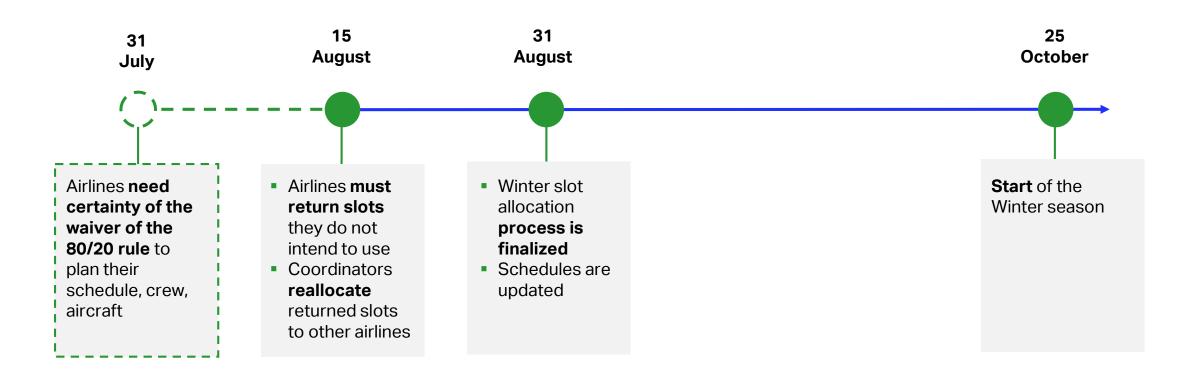
Lack of summer cash flow adds to fragile situation Airline business seasonal with cash flows always weak in winter season





Source: IATA Economics using data from the Airline Analyst

The key to survival in the winter season will be flexibility Extended waiver on 80:20 slots rule needed to give necessary flexibility

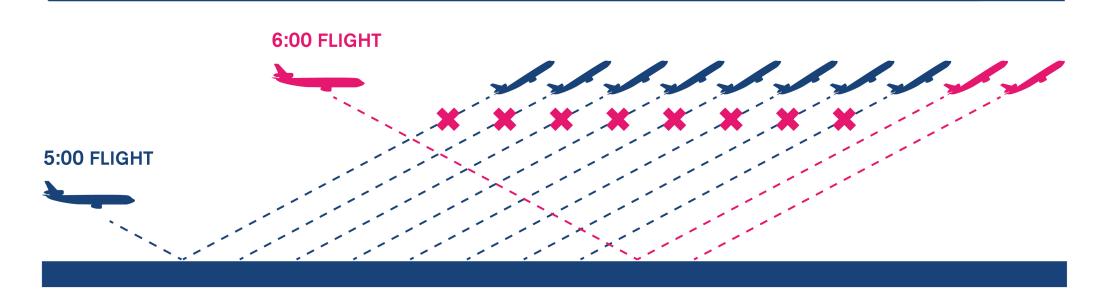




Source: IATA

If slots lost, long-haul connectivity may not be restored Flight banks at hub airports require certain slots at each end

AT HUB AIRPORTS, EARLY MORNING ARRIVALS ENABLE PASSENGERS TO CONNECT TO A LARGE NUMBER OF FLIGHTS. IF ARRIVALS HAVE TO BE RE-SCHEDULED TO A LATER TIME AS A RESULT OF A CURFEW, MANY OF THESE CONNEXIONS WILL BECOME IMPOSSIBLE.





So there is a risk that city-pair air connectivity will be lost 94% airport-pairs connect indirectly, though most travel on trunk routes

Share of origin-destination airport pairs and passengers where direct connection was available in 2019

