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UNITING AVIATION

Air Traffic and Economic Impact of COVID-19 on Civil Aviation

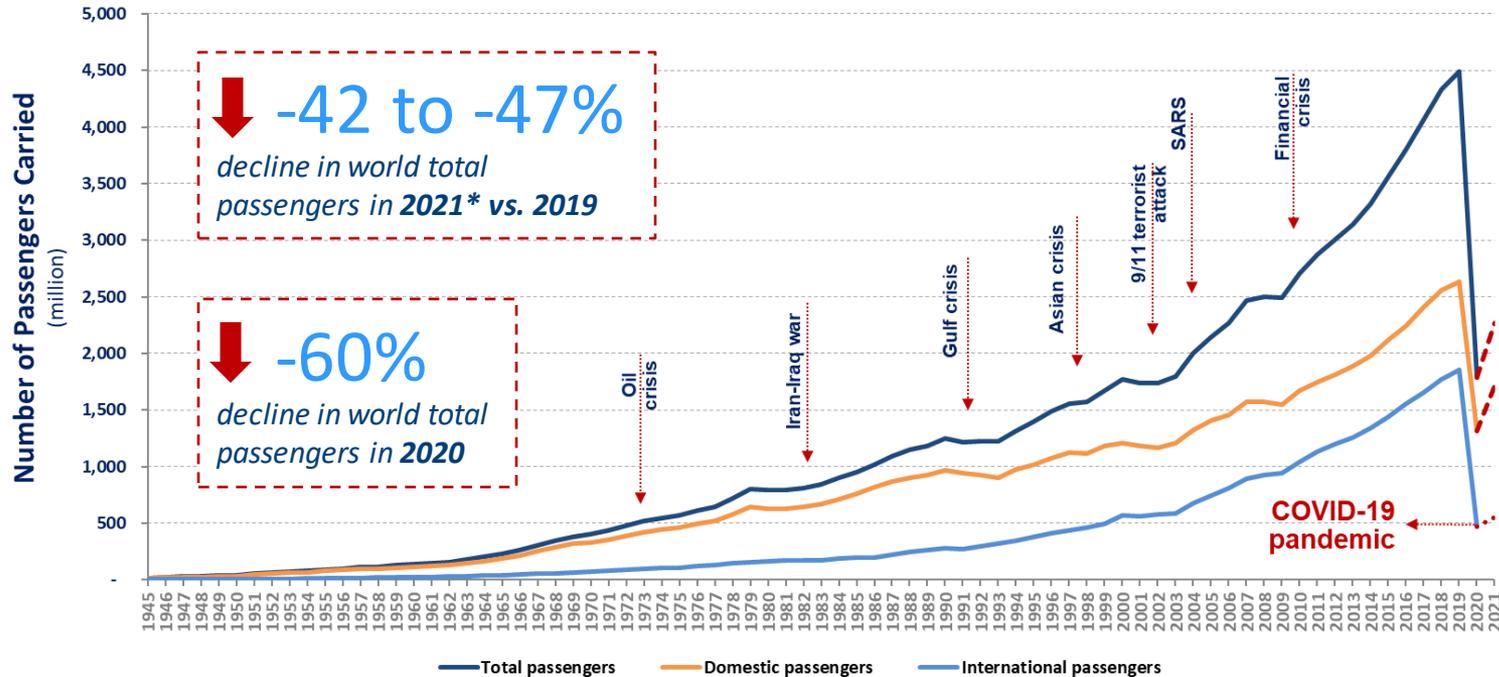
16 July 2021

Economic Development – Air Transport Bureau



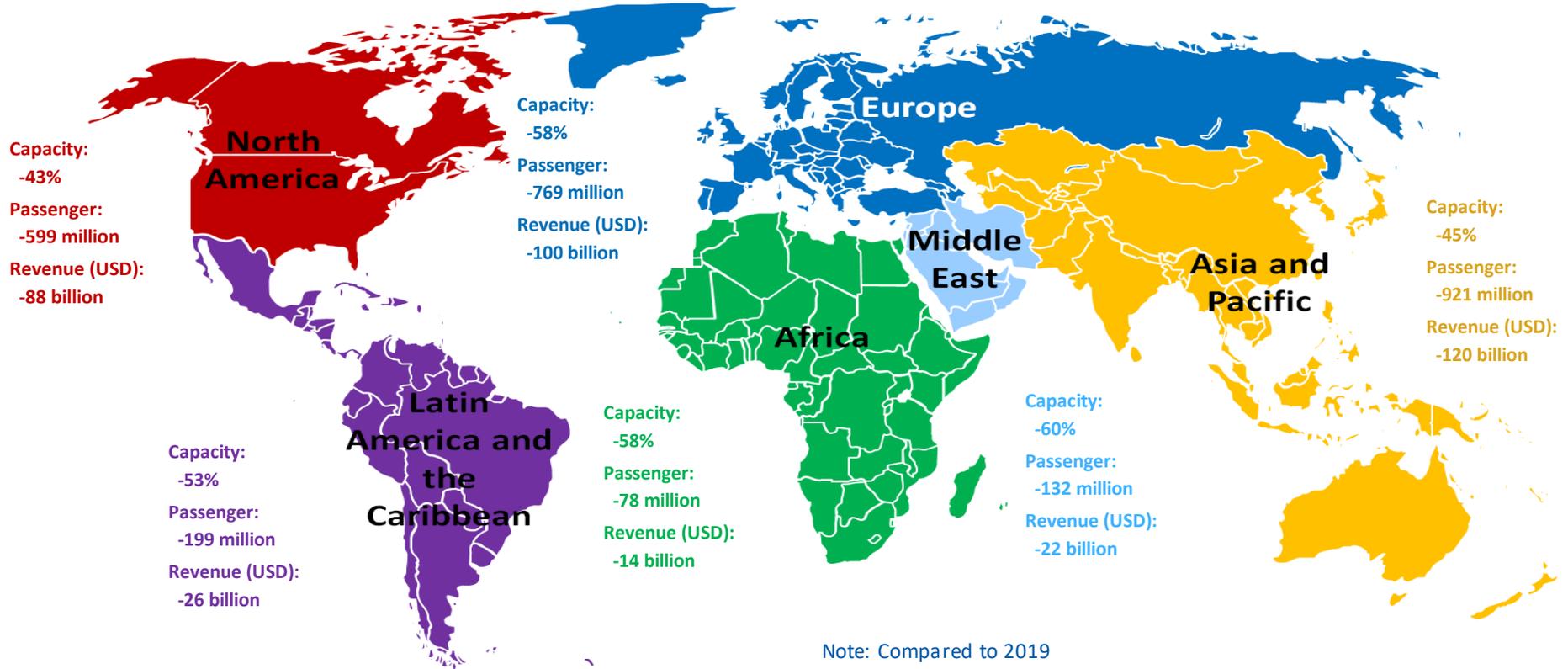
World passenger traffic collapses with unprecedented decline in history

World passenger traffic evolution 1945 – 2021*





Estimated impact on passenger traffic and revenues by region for 2020

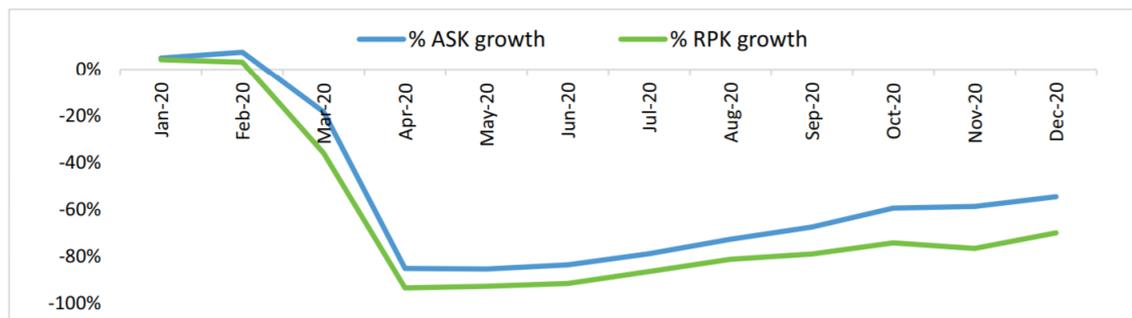


AFRAA: African Airlines lost USD 10.21 billion passenger revenues in 2020

African Airlines' Passenger Revenue Loss

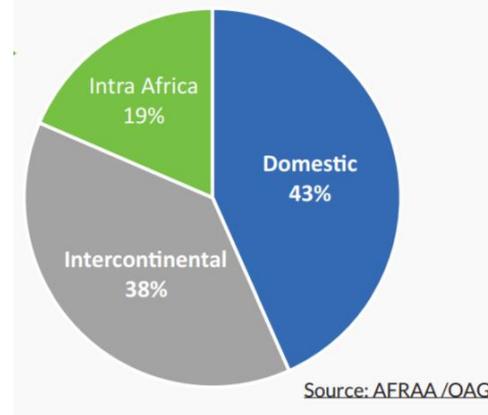


African airlines ASK and RPK growth



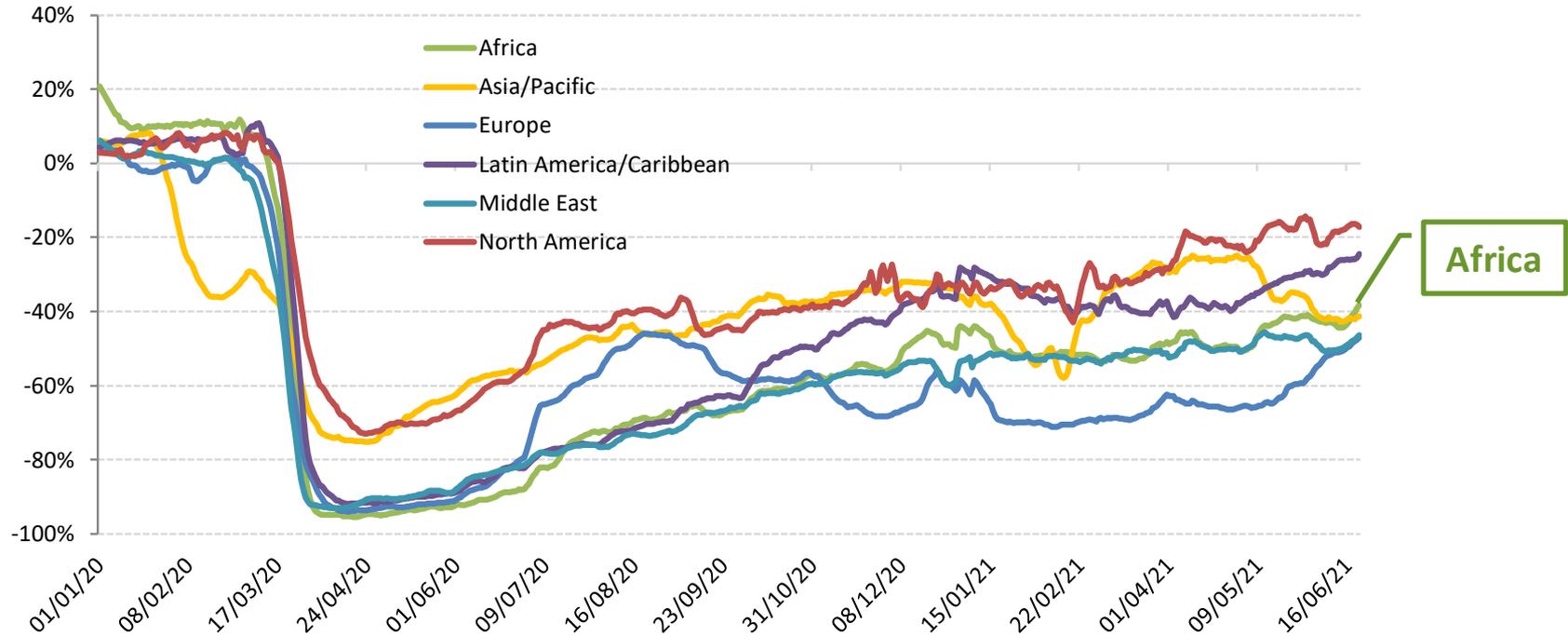
Source: AFRAA/OAG

African airlines passenger distribution 2020



<https://afraa.org/wp-content/uploads/2021/06/AFRAA-Air-Transport-Report-Q1-2021-Updated.pdf>

Comparison of total seat capacity by region (7-day average, YoY compared to 2019)

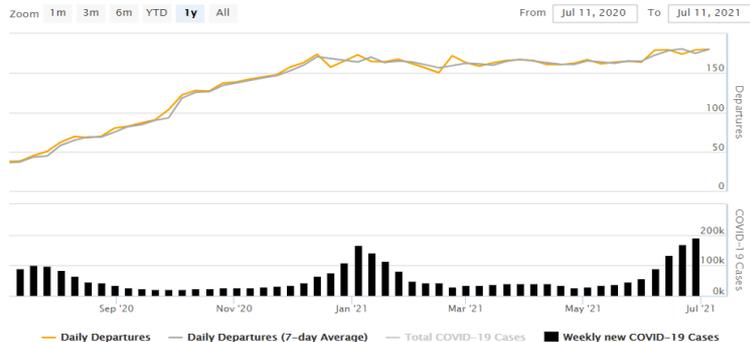


Africa

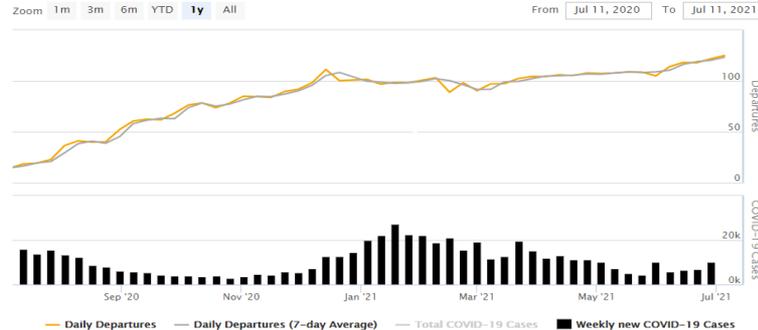


Air Traffic and New COVID-19 Cases

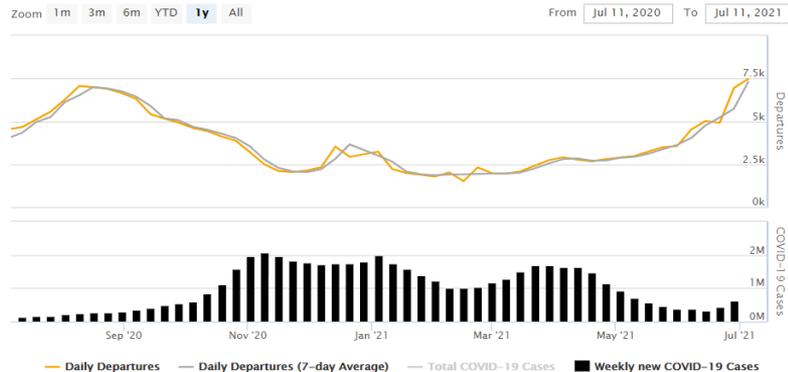
East and South Africa



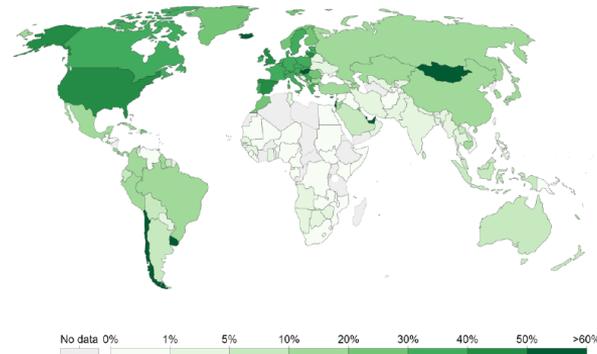
West and Central Africa



Europe and North Atlantic



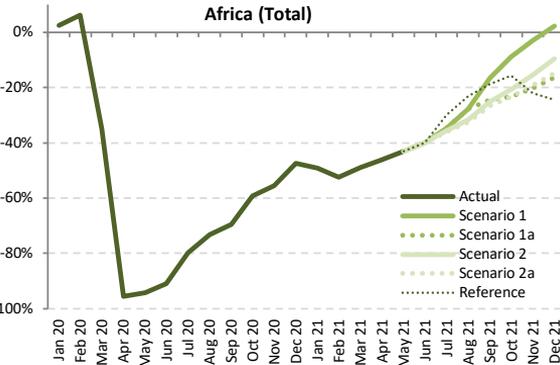
Share of the population fully vaccinated against COVID-19



Source: Official data collected by Our World in Data - Last updated 6 July 2021, 13:00 (London time) OurWorldinData.org/coronavirus

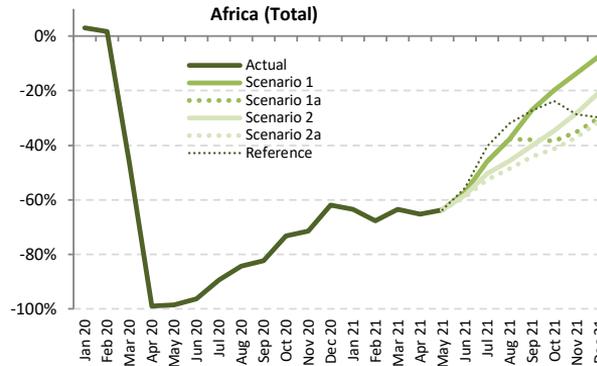
Seat capacity

Africa (Total)



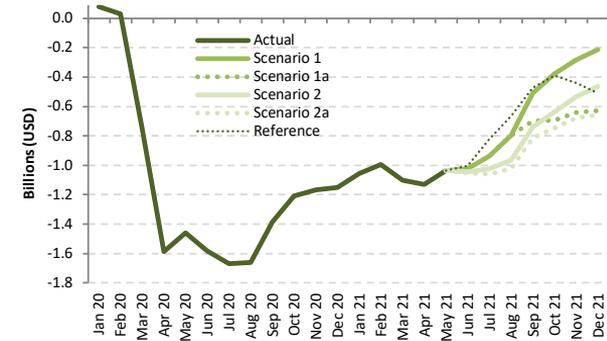
Passenger number

Africa (Total)



Passenger revenue

Africa (Total)



International passenger traffic (2021, vs. 2019)

- Overall reduction of **38% to 44% of seats offered by airlines**
- Overall reduction of **37 to 46 million passengers (-52% to -63%)**
- Approx. **USD 8 to 10 billion loss** of gross operating revenues of airlines

Domestic passenger traffic (2021, vs. 2019)

- Overall reduction of **17% to 21% of seats offered by airlines**
- Overall reduction of **12 to 14 million passengers (-25% to -35%)**
- Approx. **USD 1.1 to 1.3 billion loss** of gross operating revenues of airlines



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Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
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THANK YOU

<https://www.icao.int/sustainability/Pages/Economic-Impacts-of-COVID-19.aspx>

<https://www.icao.int/sustainability/Pages/COVID-19-Air-Traffic-Dashboard.aspx>