

Nineteenth Meeting of the Middle East Air
Navigation Planning and
Implementation Regional Group
(MIDANPIRG/19)

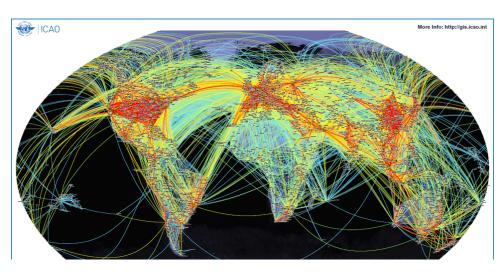
MID Region state of Air Transport

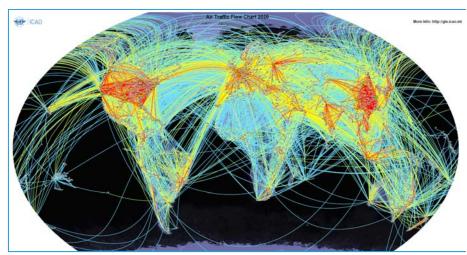
Riyadh, Saudi Arabia, 14-17 February 2022





COVID-19 pandemic impacted air connectivity

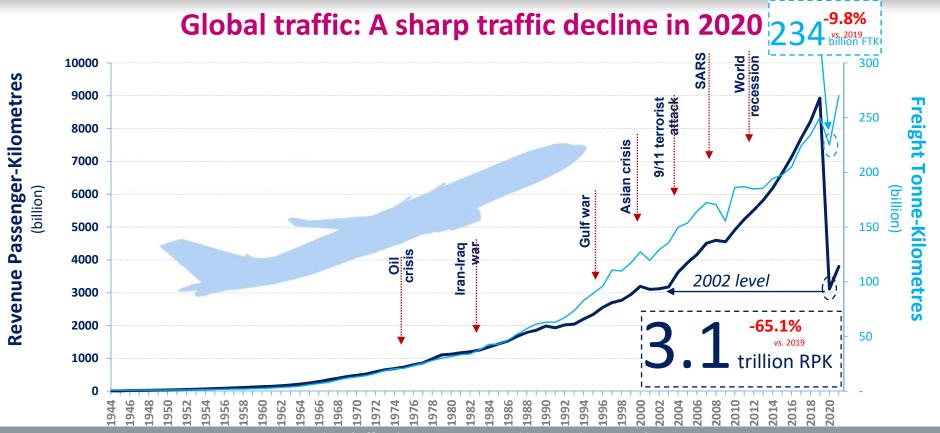




2019 2020

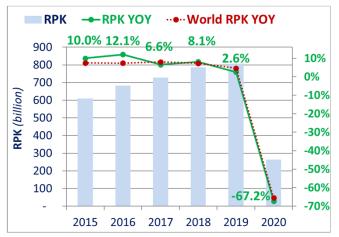
Source: ICAO GIS



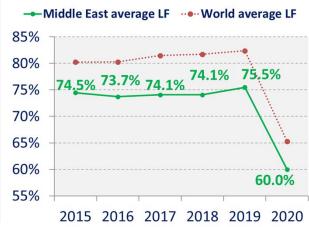




MID passenger traffic







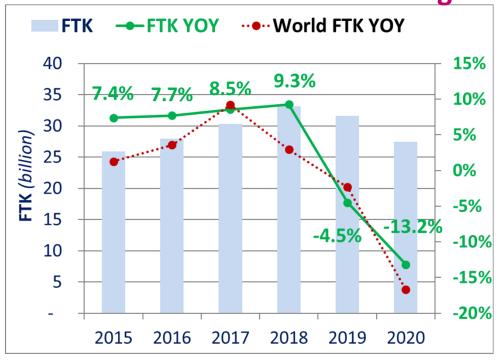
- Passenger traffic in Revenue Passenger-Kilometres declined by -67.2% in 2020
- Passenger traffic decline below the world average

- Seat Capacity in Available Seat-Kilometres declined by -58.7% in 2020
- Capacity decline below the world average

- Passenger load factor declined to 60.0% in 2020, below the world average.
- Passenger load factor is below the world average



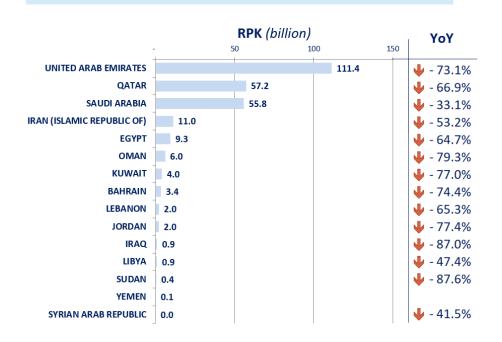
MID cargo traffic



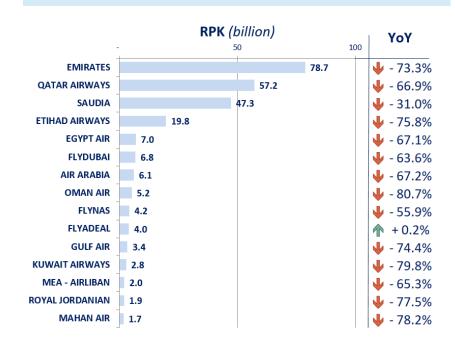
- Cargo traffic measures in Freight Tonnes-Kilometres declined by -13.2% in 2020
- To be noted the FTK growth in Qatar and Iran
- FTK declined less than world average



State ranking by Revenue Passenger-Kilometres

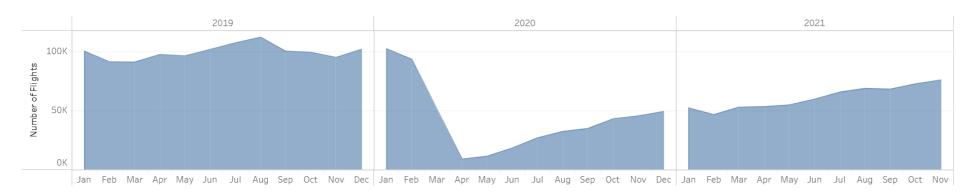


Airline ranking by Revenue Passenger-Kilometres





Total Number of flights from MID States 2019-2020-2021



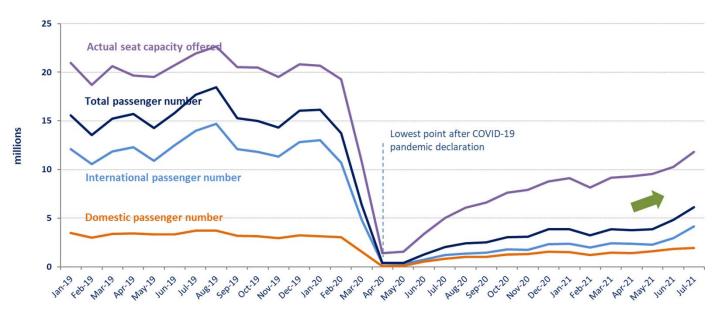
- Recovery status of flights is underway, and already above 2019 levels for cargo flights:
- Total number of flights in November 2021 reached 80% of November 2019 level
- Number of cargo flights in November 2021 is 14% higher than November 2019
- Revenue loss in the Middle East Region by sector in 2020:

Airlines: USD 28 billion
Airports: USD 8.5 billion
ANSP: USD 500 million

Source: ICAO Big Data

Significant decline in traffic with marginal improvements

Evolution of traffic – Middle East



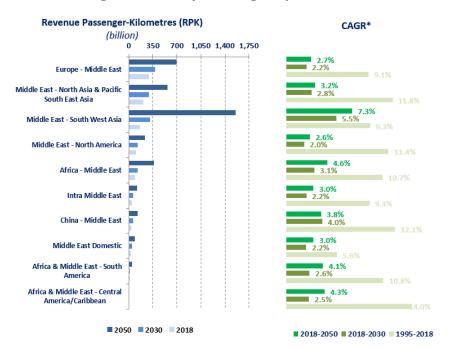
- Passengers numbers in April 2020 fell 97%.
- Over 70% decline in passenger numbers from 187 million in 2019 to 55 million in 2020.
- International passengers declined by 73%.

Source: ICAO estimates

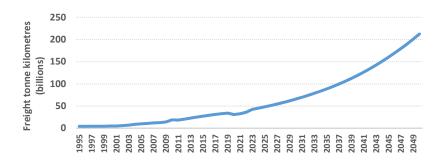


Long term traffic forecasts - Middle East (2018 baseline)

Passenger Traffic by route group to/from Middle East



Cargo forecasts - Middle East



- Passenger traffic (RPK) CAGR 2018-2050 forecast is 4.4%, 3.0% and 4.3% for international, domestic and total, respectively
- Cargo traffic (FTK) CAGR 2018-2050 forecast is 6.0%, 2.3% and 6.0% for international, domestic and total, respectively

*CAGR: Compound Annual Growth Rate



More information at ICAO Economic Development

Economic Impact Analysis of COVID-19:

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



COVID-19 Air Traffic Dashboards:

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







Aircraft utilization



Country nair traf









