

Asia Pacific Airlines

Sustainable & Smooth Restart

Subhas Menon
Director General
Association of Asia Pacific Airlines

Media Roundtable
13 September 2021



Overview

- **Sustainability**
- **Safe & Smooth Restart**
- **20 Months Later**
- **Outlook**



Aviation Sustainability

AAPA Commits to Net Zero Emissions by 2050

- **AAPA airlines are committed to net zero emissions reduction by 2050 and the industry's mid-term target of carbon neutral growth from 2020**
- **The long-term goal is highly dependent on contributions from all stakeholders: Governments, Airports, ANSP, Manufacturers, FIN Sector, Fuel Suppliers**
- **Pathway based on 4 Pillars for emissions reductions to underline commitment:**
 - **Fuel efficiency improvements through technology enhancement**
 - **Operations and infrastructure initiatives**
 - **Promoting commercialisation of sustainable aviation fuels (SAF)**
 - **Market-based measures: CORSIA (offsetting scheme in international aviation)**

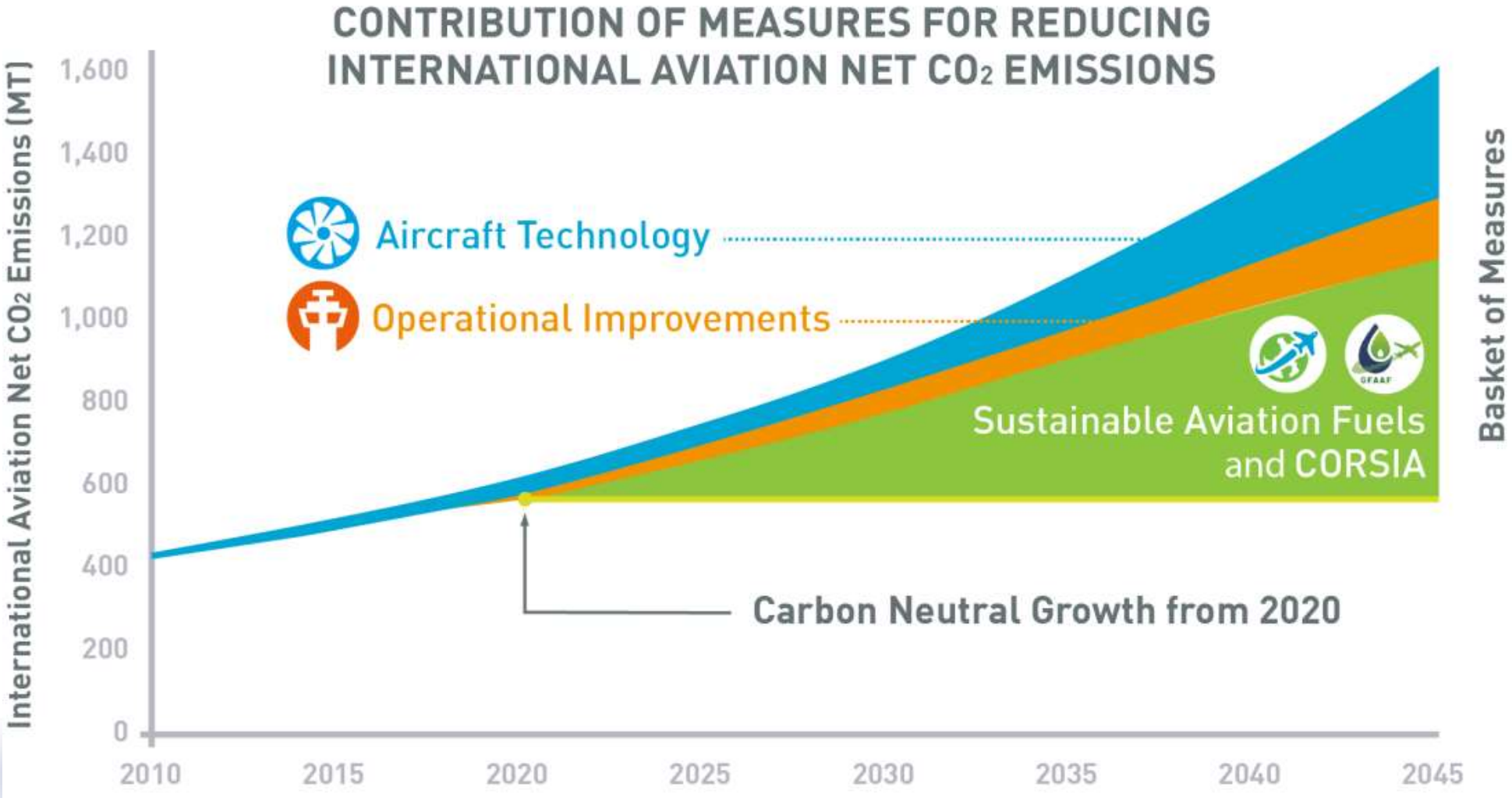
Sustainable Aviation Fuel (SAF)

- **SAF critical part of industry strategy**
- **Support to commercialize SAF & ensure adequate cost-effective supply**
- **Government and stakeholder support with:**
 - **Subsidies and R&D**
 - **Resources for Feedstock & Facilities**
 - **Development of Production & Supply Chain**
- **Asia Pacific requires 40% of global SAF requirement**
- **Lack of SAF investment & facilities in A-Pac**

Plus Measures to Bolster Efforts

- **Invest in new technologies: direct carbon capture and sequestration**
- **Apply CORSIA, single global measure for international aviation**
- **Work with ICAO and Member States to forge and sustain global consensus on long-term goal**
- **In keeping with ICAO Principles & Agreements**

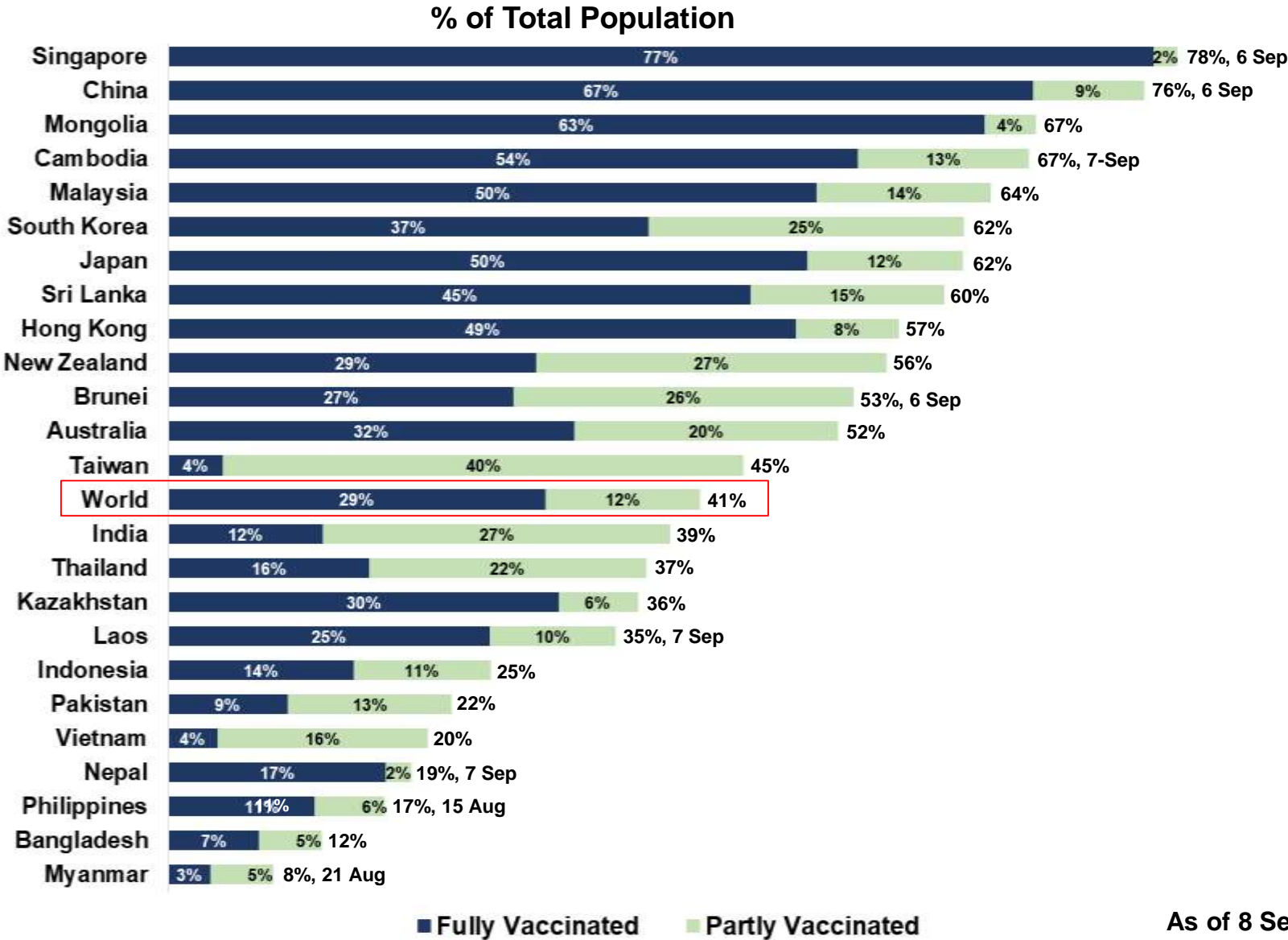
Sustainability Road Map for Commitment



Source: ICAO

Aviation Restart

Inoculation progress uneven across the region



Source: Our World in Data
As of 8 Sep 2021 unless otherwise stated

Safe & Smooth Reopening



- **Vaccines & Travel Policy**
- **Address Inequities**
- **Vaccination an Objective & Transparent Criterion**
- **Gradual Approach with Risk Assessment**

One Example of a Gradual Risk-Assessed Restart

1 Inter-Government Consensus to Streamline, Smooth & Simplify:

- Digital Travel Pass, Digital Credentials, Digital Certificates
- Protocols, Policies & Framework for Recovery Plan

2 when vv% fully vaccinated:

- Quarantine-free travel for vaccinated residents
- To destinations with vaccine-immunity (ww% fully vaccinated)

3 when xx% fully vaccinated:

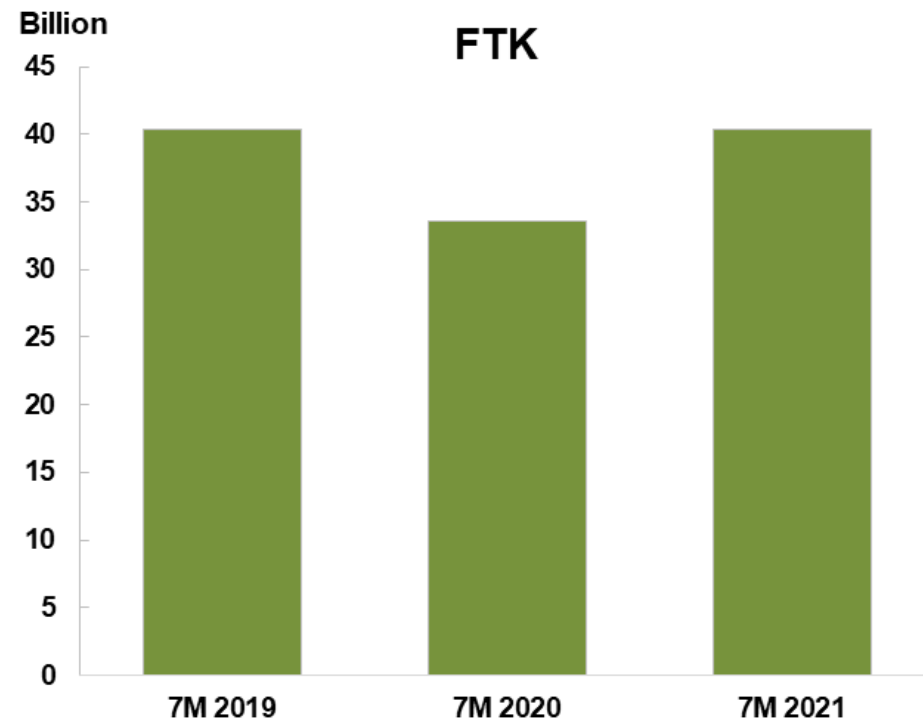
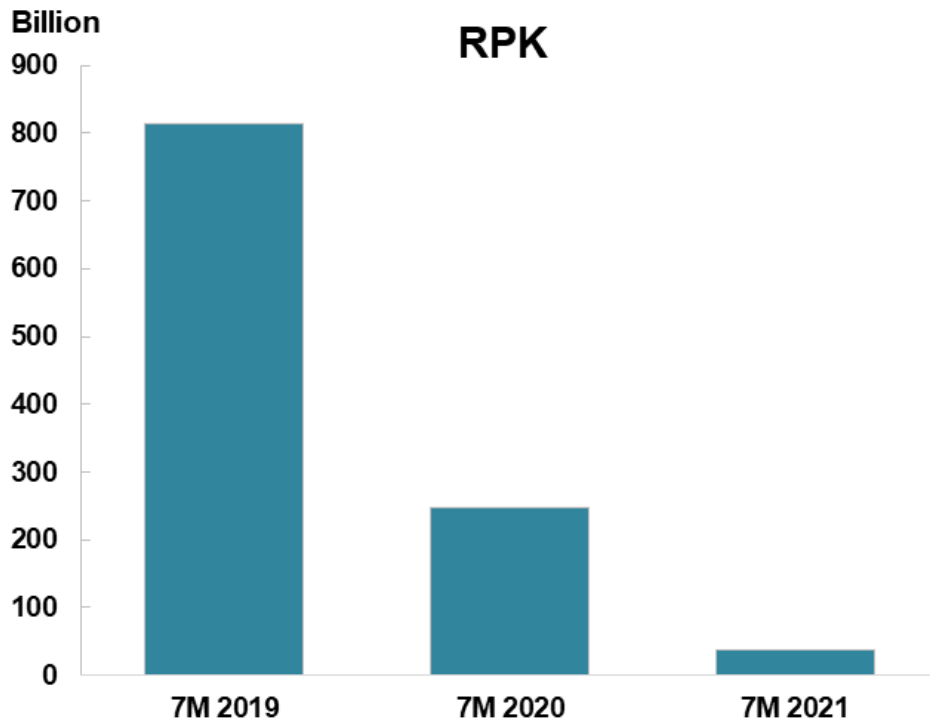
- Quarantine-free travel for vaccinated visitors (by vaccination or recovery)
- From places with vaccine-immunity (yy% fully vaccinated)

4 when zz% fully vaccinated:

- Quarantine-free travel
- Between places with High Immunity (zz% fully vaccinated)

20 Months Later

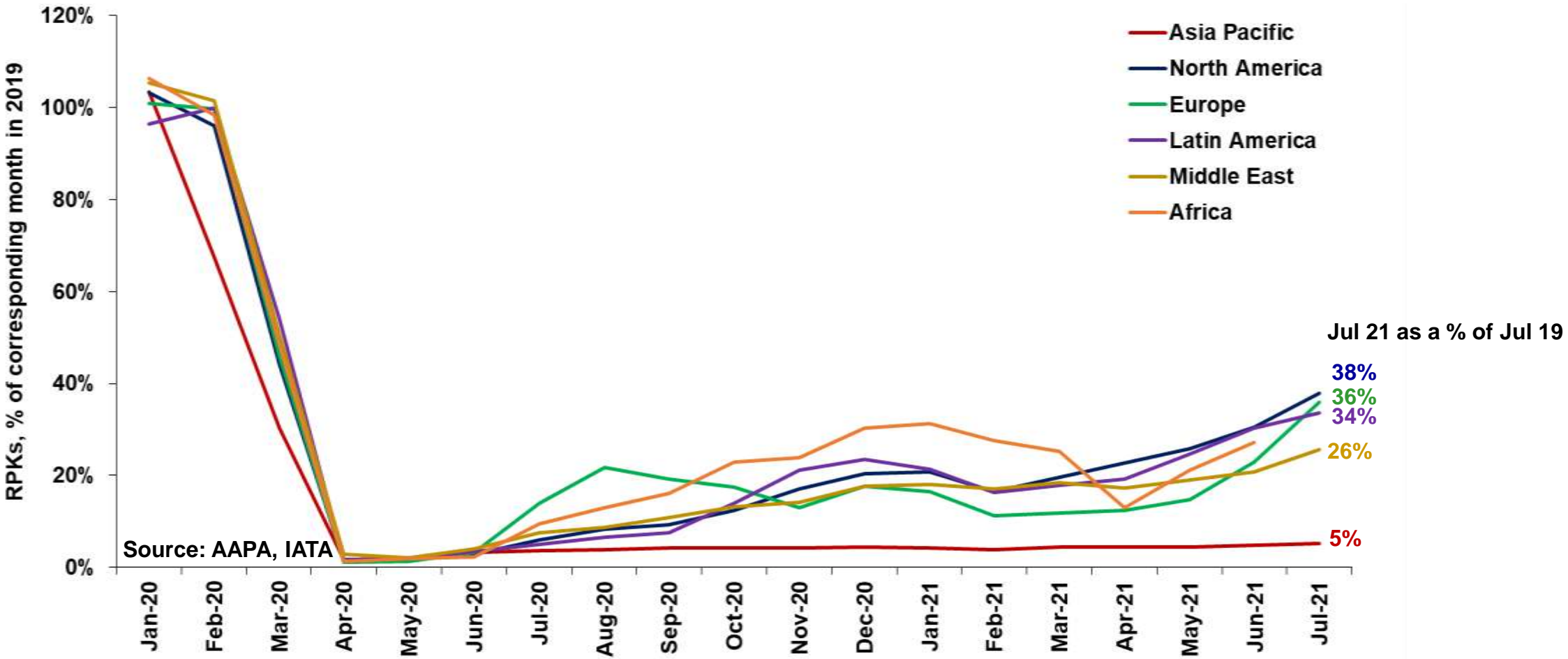
Asia Pacific International Air Passenger & Cargo Demand



- *During the first seven months of the year, international passenger demand averaged 4% of volumes recorded in the corresponding period in 2019*
- *By contrast, international cargo demand has recovered to pre-pandemic volumes*

Source: AAPA

International passenger traffic by region



More than a year into the pandemic, international passenger traffic of Asia Pacific carriers remain in stasis

Note: In June 2021, international RPKs of carriers based in Africa was 27% of the corresponding month of 2019. July data not available.



Outlook



- **Progressive Agenda**
- **Pro-Climate Global Solutions**
- **Inter-region before Intra-region Recovery**
- **Pro-Consumer Trends**
- **Safe, Sustainable and Seamless Air Travel**



www.aapairlines.org

Association of Asia Pacific Airlines
36th Floor, Menara Maxis
Kuala Lumpur City Centre
50088 Kuala Lumpur
MALAYSIA

Tel: +60 3 2615 1888
Fax: +60 3 2615 0088



Follow us on Twitter @aapairlines