



Airports' responses to the COVID-19 Pandemic and the Way Forward

CAPSCA EUR/MID/10 14-15 Feb 2023

What is ACI?

- Association of airports
- Worldwide membership: >1900 airports
- Asia-Pacific membership: 618 airports from 46 countries/territories*



Table of content

- 1) Airports' responses and challenges during COVID-19
- 2) Post-COVID expectations towards airports
- 3) Lessons learnt for future pandemic

COVID caused unprecedented impact on air traffic









Recognized leadership by ICAO & WHO during COVID















Preventive measures applied at airports in line with CART



PPE for front-line staff



Hand sanitizer stations



Cleaning & disinfection



Physical distancing



Temperature check



Physical separator



Onsite medical professionals



Non-essential facilities closed



Expedite hold bags delivery



Mandatory use of mask by pax



Health declaration

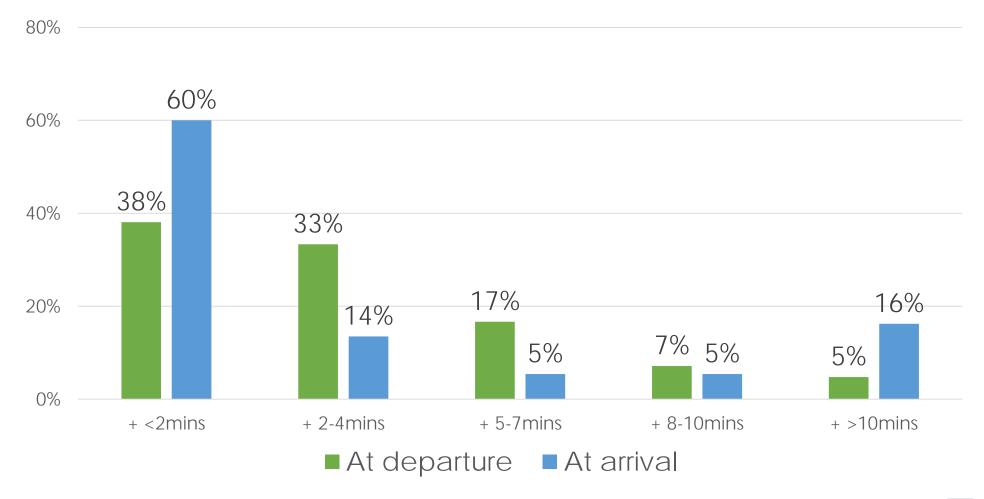
Health document checks leads to extra processing time of passengers







Extra processing time per passenger for health doc check (Apr 2022)



Two other challenges to airports

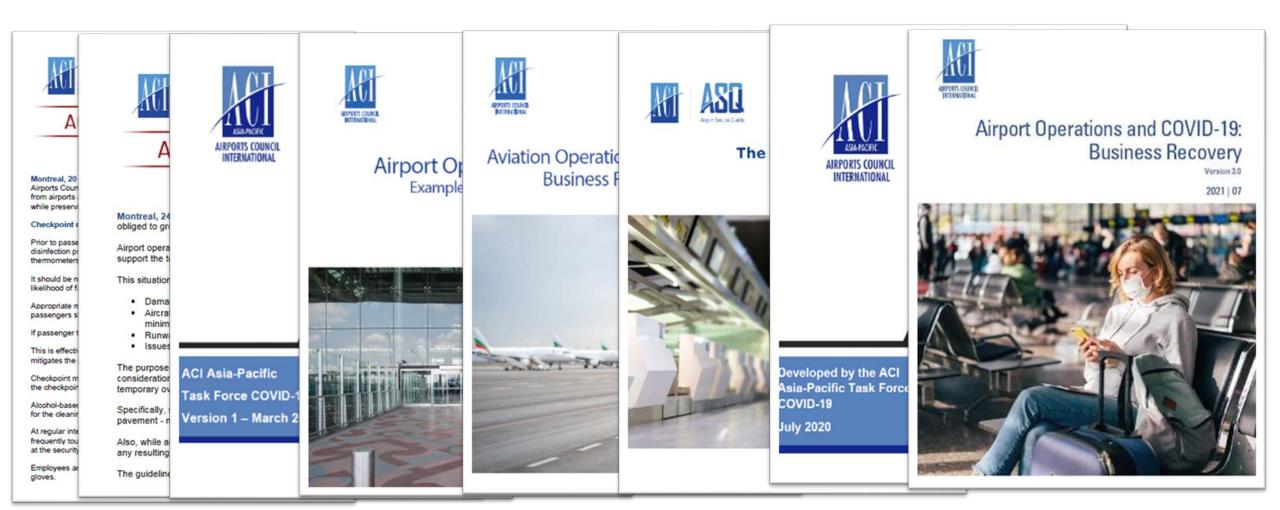


Onsite COVID testing



Physical distancing

ACI guidance on virus prevention & business recovery



Other ACI's initiatives on health introduced during COVID



Airport Health Accreditation (AHA)

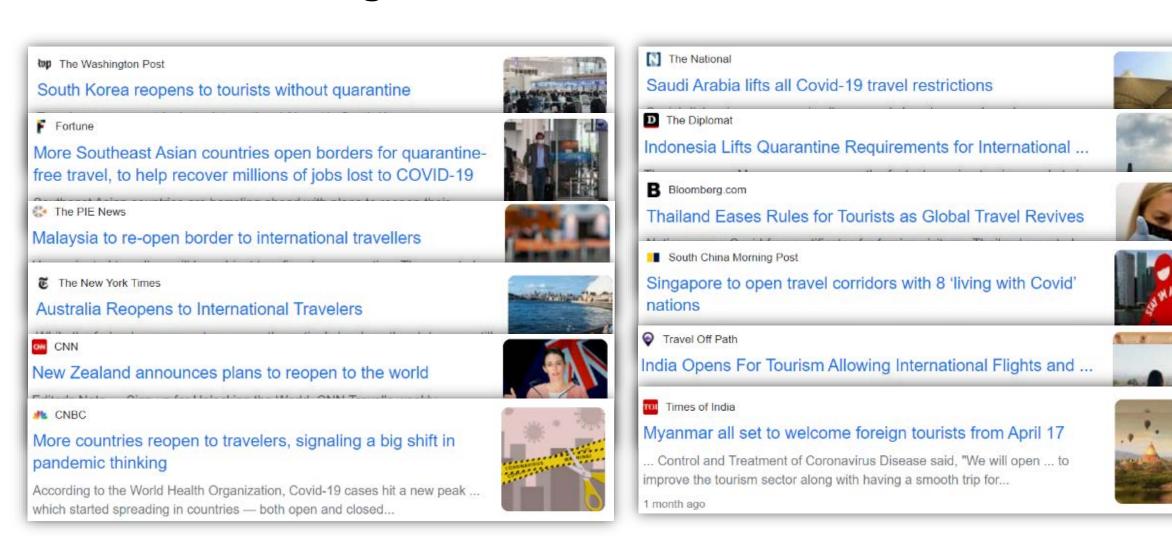
- Launched in July 2020
- Based on CART
- Over 420 airports accredited worldwide
- Will transition into a programme with broader focus



Airport Service Quality (ASQ)

- New survey questions on cleanliness and hygiene
- New award category: "Best hygiene measures"

Continuous lifting of travel restrictions across the world



New expectations from travellers post-COVID









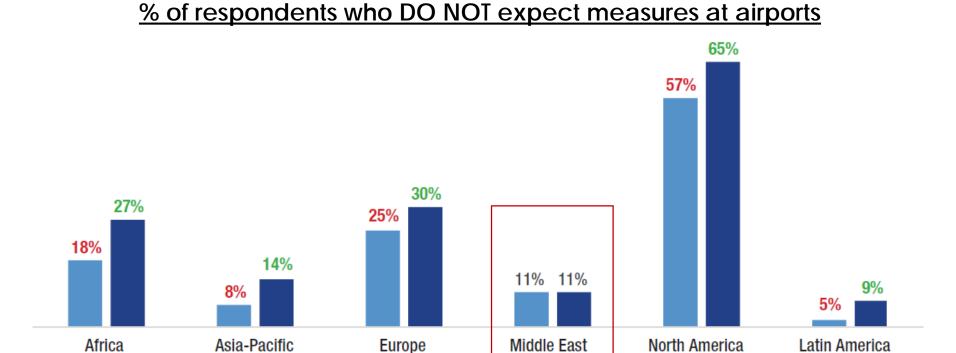




Most MID travelers still expect some measures at airports



(Published in Nov 2022)



2022

2021

What health measures do passengers expect?

7/10

respondents expecting safety measures at the airport believe that these measures should remain in the long term.



Enhance cleaning

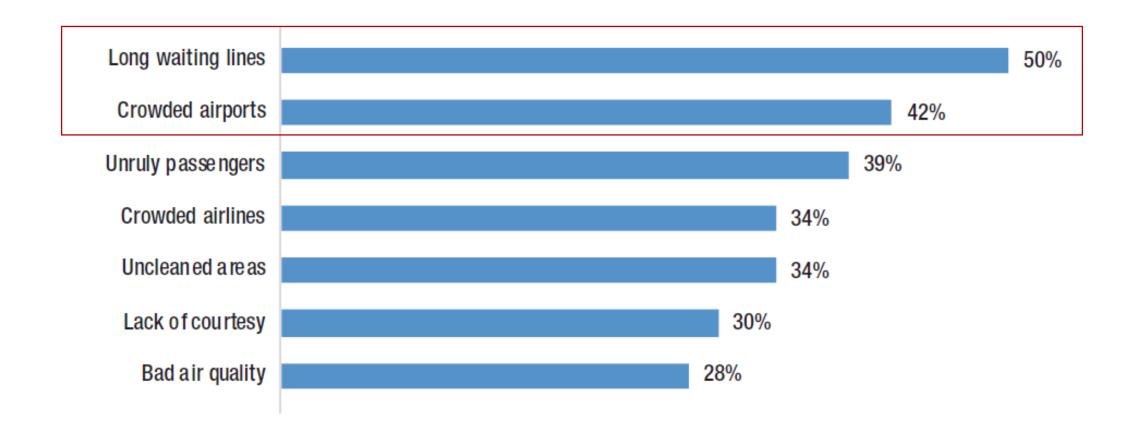


Face mask by staff & pax



Hand-sanitizing stations

Sources of concern or anxiety about travelling



Contactless process to provide reassurance to passengers



Self-service Check-in



Self-service Bag Drop



Baggage Reclaim Tracking



Walk-through Security



Automated Border Control



Al & robotics



Wayfinding & Virtual Queueing



Automated Boarding

Global ministers identified key areas to overcome COVID and future public health crises





ICAO High-level Conference on COVID-19 (HLCC 2021)

Ministerial Declaration of the High-level Conference on COVID-19
"One Vision for Aviation Recovery, Resilience and Sustainability beyond the Global Pandemic"

We, the Ministers;

- Recognizing the continued, unprecedented global crisis caused by the COVID-19 pandemic and its serious public health, social and economic consequences;
- Recognizing also that the civil aviation sector is profoundly affected, including employment by renewed outbreaks and resulting travel restrictions, thus hampering global mobility, including of key air transport personnel as well as essential connectivity and supply chains, with a heavy strain on the global economy.
- Recognizing further the key role played by the operation of cargo air services, allowing for the global distribution of critical medical supplies and keeping the essential supply chains in operation;
- Underlining that ICAO's top and immediate priority is to enhance the cooperation among States to
 enable the safe and efficient recovery of civil aviation while managing risks to public health;
- Stressing the need to ensure the resilience and sustainability of civil aviation as an irreversible path towards recovery, inclusive growth and addressing the climate change challenge;
- Emphasizing that all passengers should benefit from fair and equitable treatment and the ability to travel, and that vaccination is not a precondition for travel although it is highly desirable that it be used to safely facilitate mobility;
- Underlining that travelling solutions should be made available to or be appropriate for all passengers, taking into consideration access to and types of vaccines, so as to ensure that no country is left behind in the global aviation recovery effort;
- Recalling that all States are sovereign and responsible for their own domestic public health-related measures, and remain free to implement any tisk mitigation measures if and when necessary, consistent with their national legislation and international obligations;
- Supporting the work of the ICAO Council Aviation Recovery Taskforce (CART) and stressing the
 importance of common standards for travel, including interoperability and mutual recognition of digital
 applications, as well as the importance of drawing lessons from the current pandemic to better manage
 future crises; and
- Noting with appreciation the World Health Organization's (WHO) partnership on public health risk management in the aviation sector throughout the COVID-19 pandemic, including on vaccine certification and considering the conclusions from the Safety and Facilitation Streams of the Conference:

Have adopted the following Declaration:

1. We welcome ICAO's global leadership to facilitate aviation's recovery from the COVID-19 pandemic

Ministerial Declaration (Nov 2021)

Considerations for policy makers to manage future pandemic



Travel restriction

Scientific and risk-based approach in accordance with ICAO & WHO



Health document check for travel

Interoperable and **globally recognised** digital solution (e.g. ICAO VDS) **Simplified** health documents **check** at airports



Health measures at airports

Balanced approach between operations and health

Off-airport to avoid congestion and congregation if possible

Cross-disciplinary cooperation is becoming more important



The meeting is invited to:

- Note the ACI's initiatives introduced during COVID to help airports implement CART
- Consider the proposed suggestions to better prepare for future public health crises, such as:
 - o universally accepted digital solution for health document check
 - o Balanced approach for health measures at airports





Mr. Gary Leung (Manager - Security and Facilitation)

E gary@aci-asiapac.aero

T +852 2989 8008

@ACIAPAC

@Airports Council International - ACI Asia-Pacific