



Report on Challenges in Restart and Recovery of Airport Operations During COVID

By ACI Asia-Pacific COVID-19 TF Oct 2020

About the survey

- Objectives to understand:
 - International travel restrictions
 - Quarantine requirement
 - Testing practices
 - Impact of health measures on terminal ops
- Sent to the Board and COVID-19 TF
- 27 responses received
- Survey results as of Nov 2020

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27 survey respondents





















































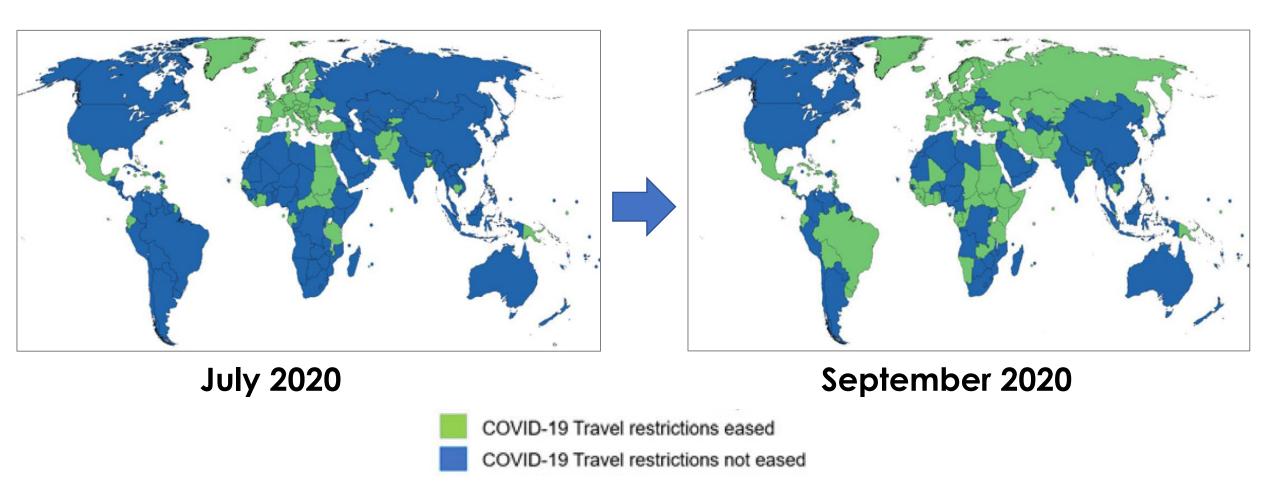




Obstacles to restart and recovery

- 1. Travel restrictions and quarantine
- 2. COVID testing at airports
- 3. Impact of health measures on terminal operations

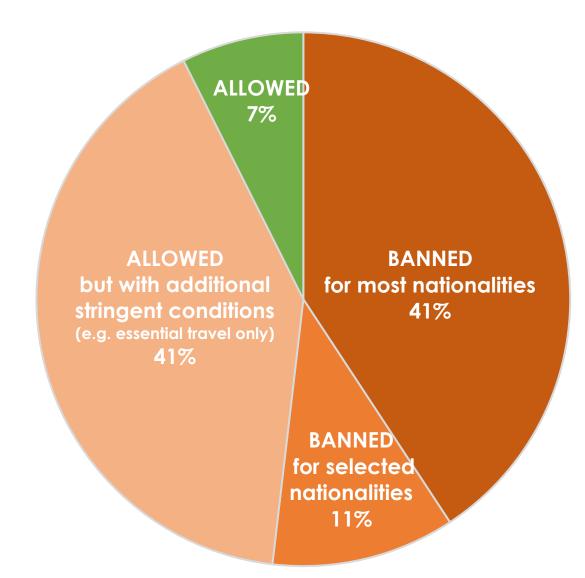
Travel restrictions and quarantine have not eased in APAC





International travel still largely constrained

Are international pax (foreign nationals) allowed to enter?



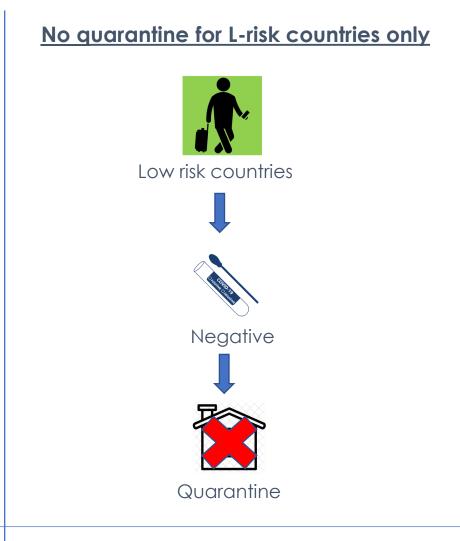


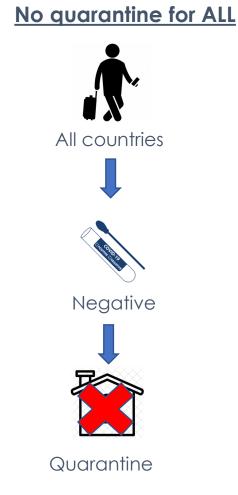
- Advanced approval from Gov
- Essential travel only (e.g. study, busines
- Medical insurance
- Advanced submission of itinerary



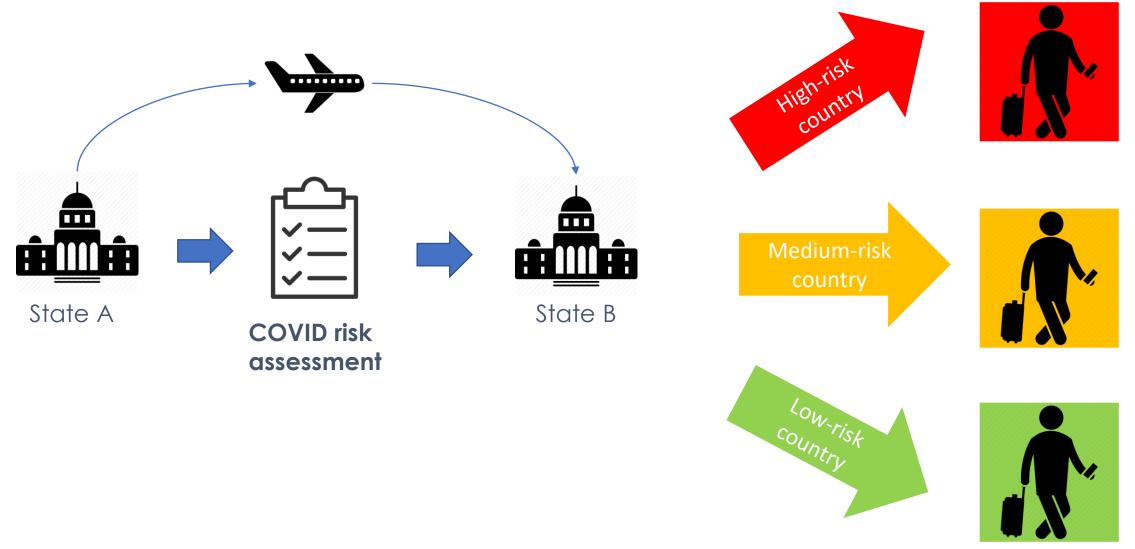
Quarantine still prevalent

Quarantine for ALL All countries Positive/Negative Quarantine

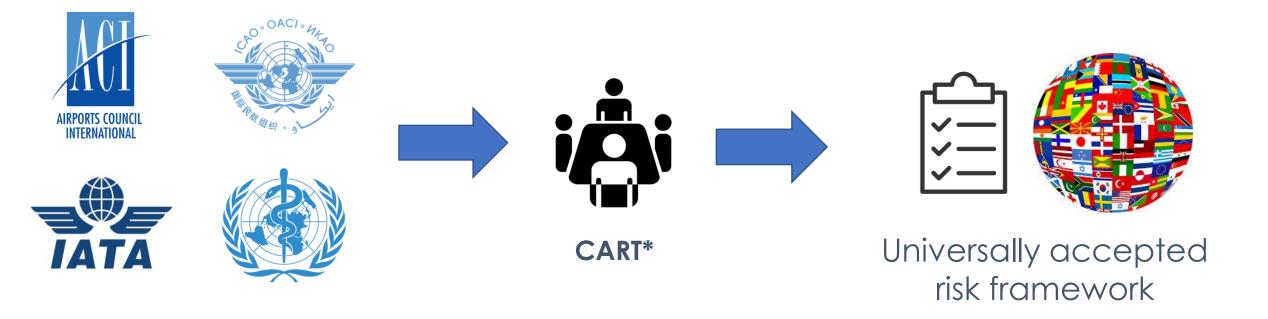




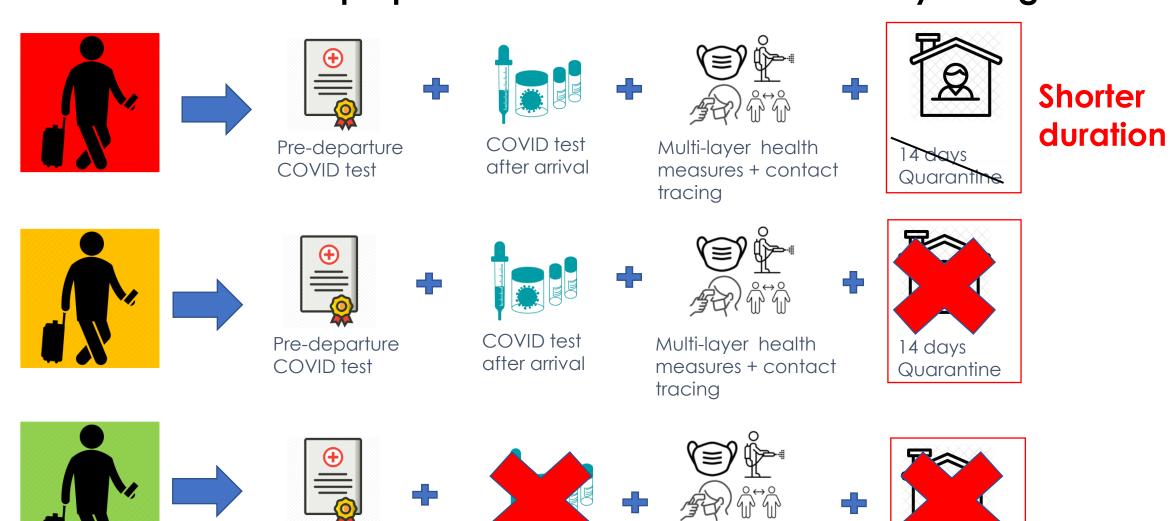
ACI advocates for an internationally agreed risk assessment framework



CART is working on a common risk assessment framework



Measures should be proportionate to the risk of the country of origin



DVID Yest

at arrival

Multi-layer health

tracing

measures + contact

14 days

Quarantine

Pre-departure

COVID test

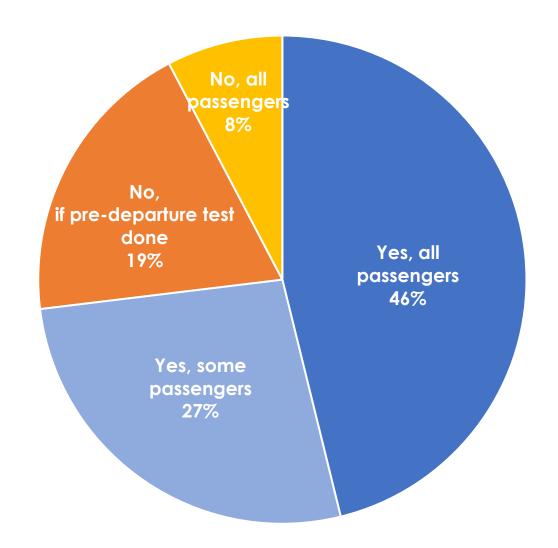




COVID testing at airports

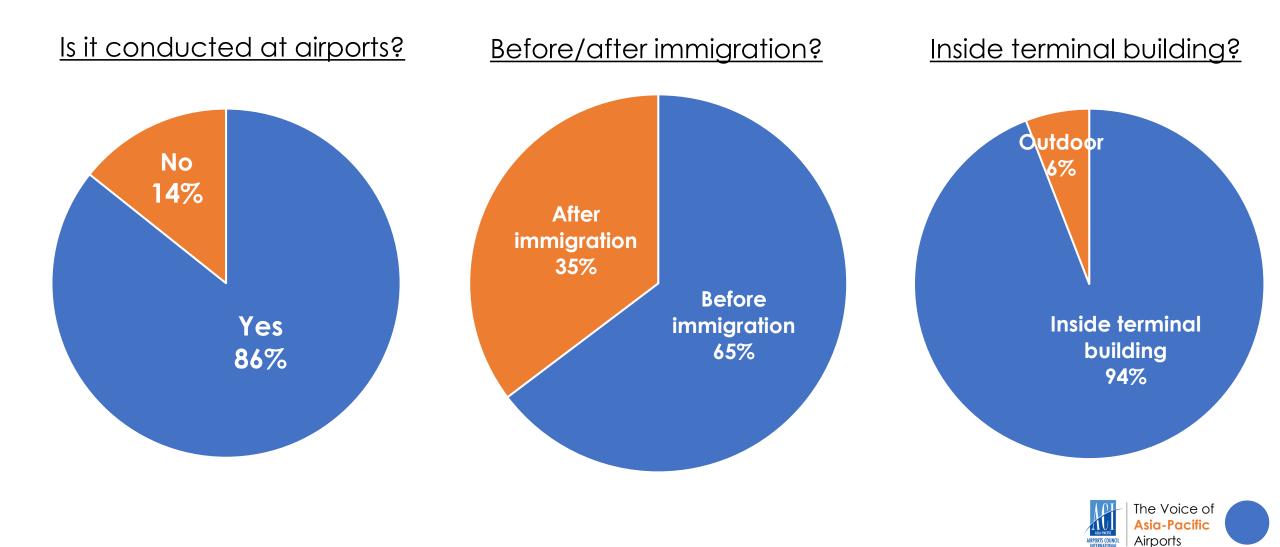
Testing upon arrival

Mandatory testing upon arrival?



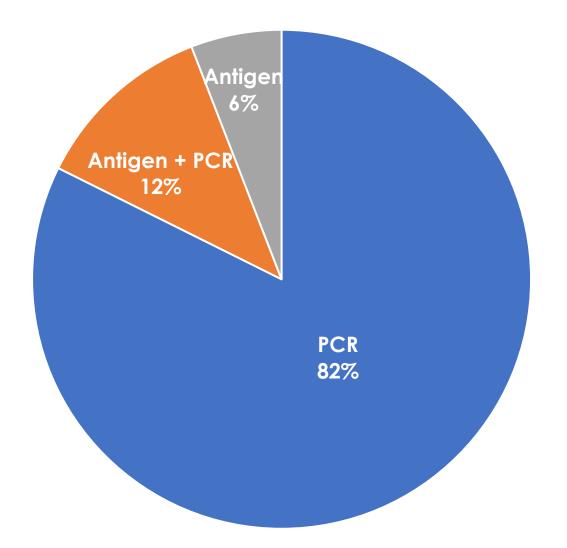


Location of testing at airport

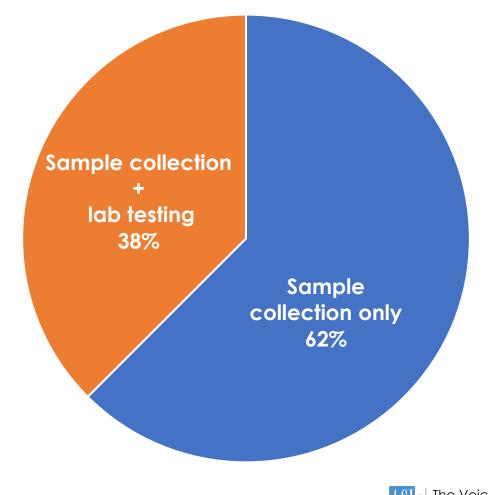


Type of testing

What type of test is conducted?



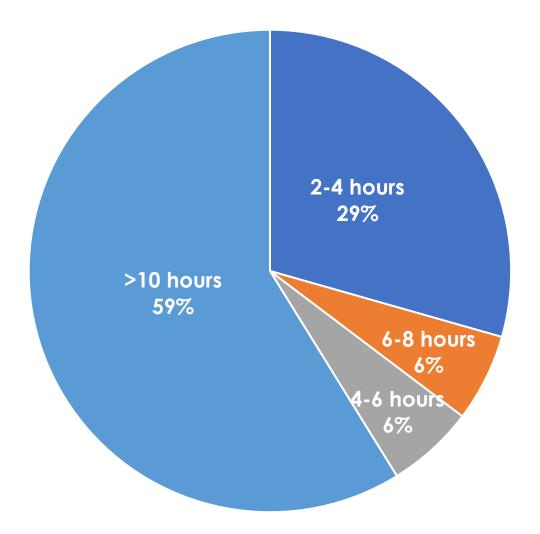
Capability of the airport testing facility?



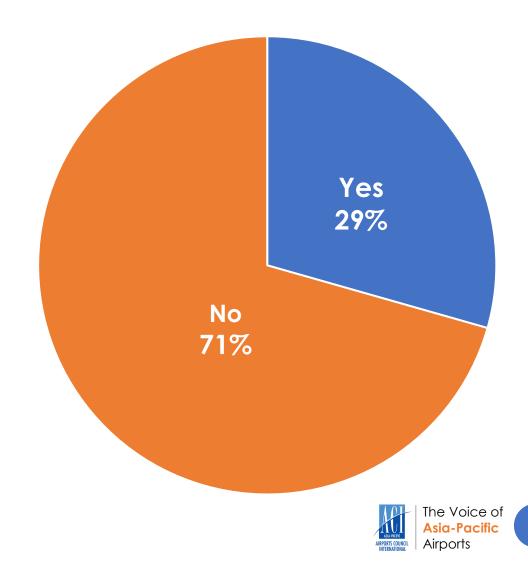


Waiting time for test result



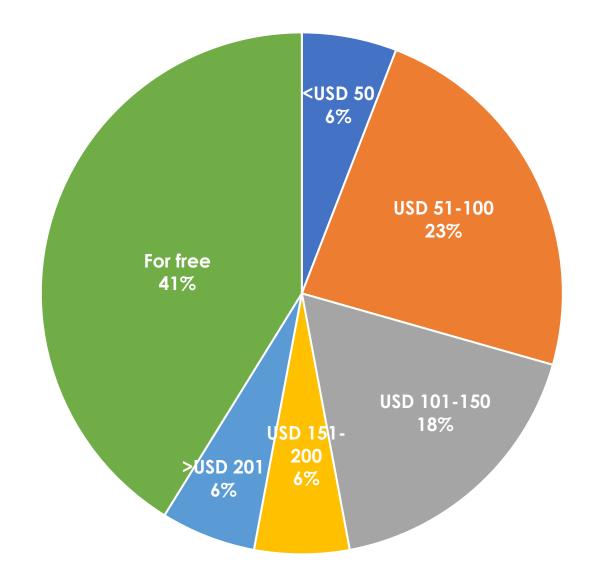


Need to wait at airport?



Cost of testing

How much per test for foreign nationals?



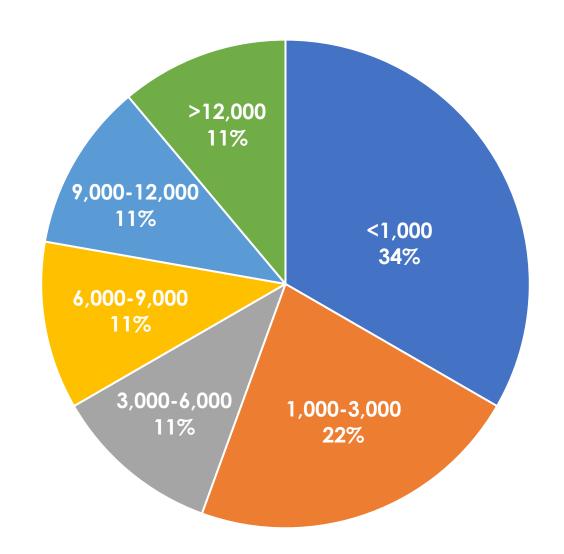
International Health Regulations (IHR 2005)

"no charge shall be made by a State Party.... for any medical examination...which may be required by that State Party to ascertain the health status of the traveller examined"



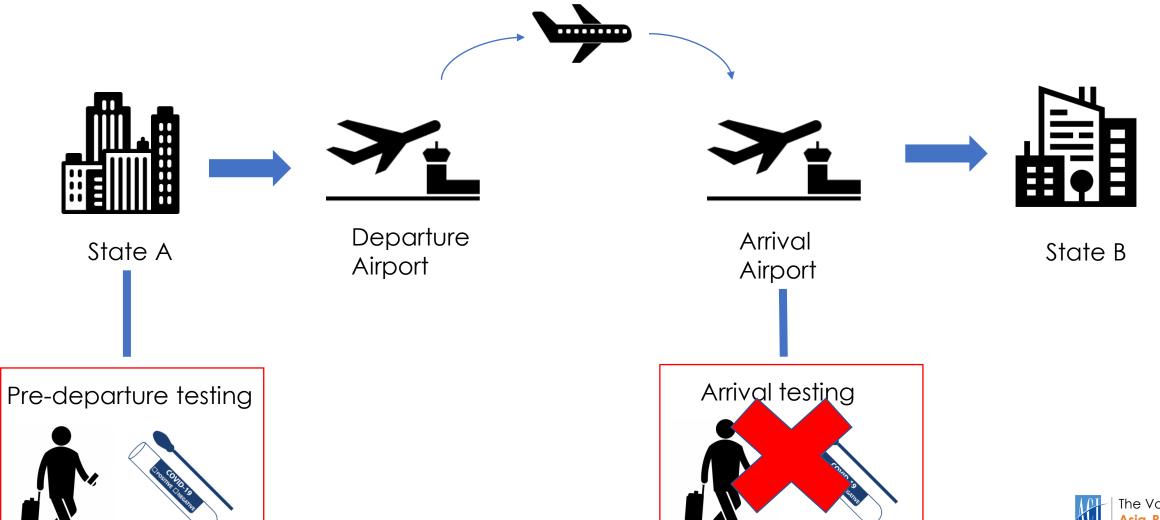
Testing capacity at airports

What is the maximum testing capacity per day?





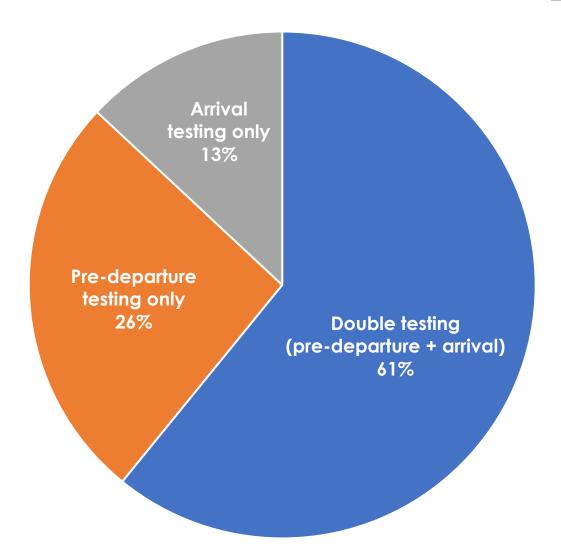
COVID testing should be preferably done off-airport before flight

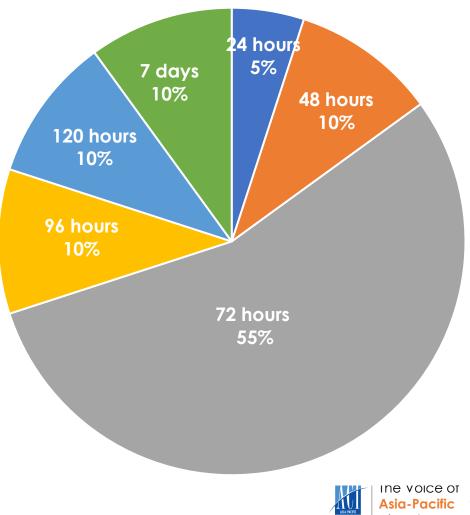


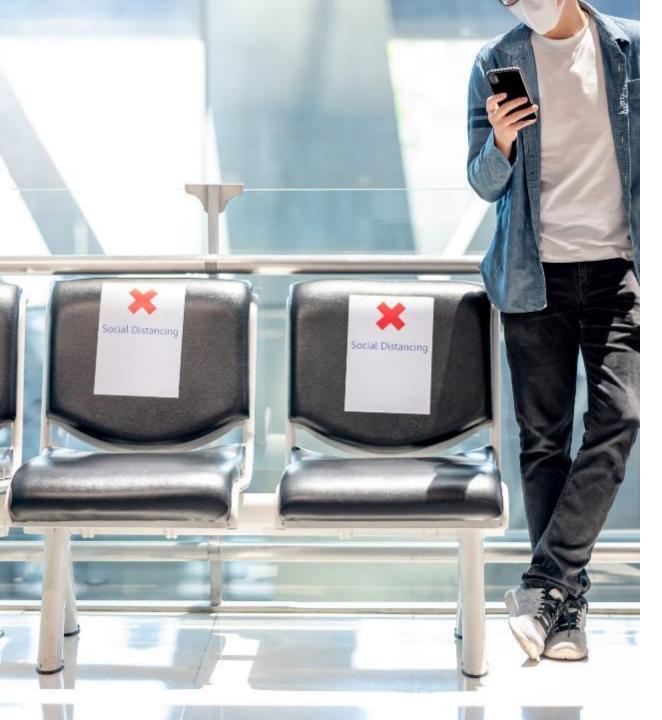
Outstanding challenges for pre-departure testing

<u>Lack of mutual recognition of pre-departure testing result</u>

Lack of harmonised testing protocols



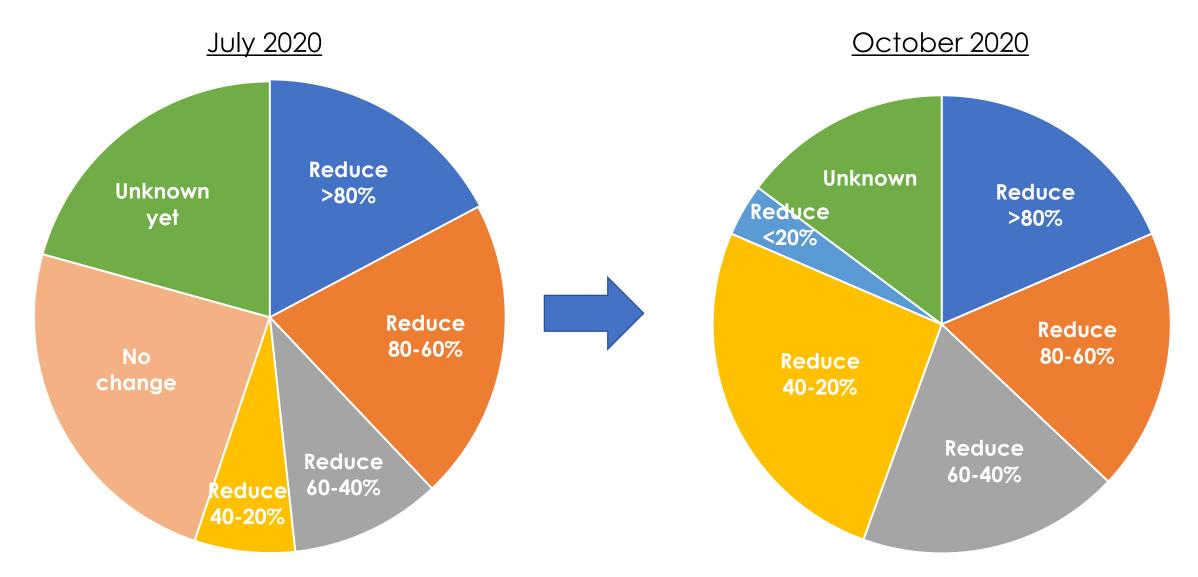






Health measures impacts on airport operations

Estimated impacts on passenger handling capacity



Impact on Terminal Operations: Additional Space needed to maintain pre-COVID throughput



Check-in

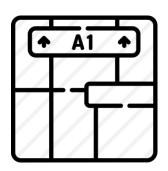


Security



+100% more space

Boarding



+35-50% more space



Immigration



Baggage claim



+30-50% more space



In summary

	Obstacles	ACI's advocacy
Travel restrictions	 International travel still largely <u>banned</u> <u>Blanket quarantine</u> still prevalent 	 Risk-based approach to replace quarantine with testing International <u>risk assessment</u> framework
Testing at airports	 Arrival testing is common Limited testing capacity Space constrain in terminal for testing Long result waiting time 	 Off-airport <u>pre-departure</u> testing <u>Mutual recognition</u> of test results Harmonized <u>testing protocols</u>
Impacts on terminal operations	 Reduction in passenger <u>handling</u> <u>capacity</u> to accommodate all health measures 	 Flexible approach to the implementation of certain health measures (e.g. physical distancing)