



APAC Covid-19 Contingency and Recovery Planning Group (ACCRPG)

Public Health Subgroup members (representing Civil Aviation Authority of Malaysia):

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INTRODUCTION

COVID-19 IN MALAYSIA



MINISTRY OF HEALTH
MALAYSIA

NUMBERS AT A GLANCE

as of 25th June 2020, 12 pm

TOTAL NUMBER OF
CONFIRMED CASES

8600

TOTAL
DISCHARGED

8271

TOTAL
DEATH

121

CONFIRMED CASES

PATIENT UNDER
INVESTIGATION /
CLOSE CONTACT

4381

CLUSTER
SRI PETALING

3375

SURVEILLANCE

234

IMPORT

610

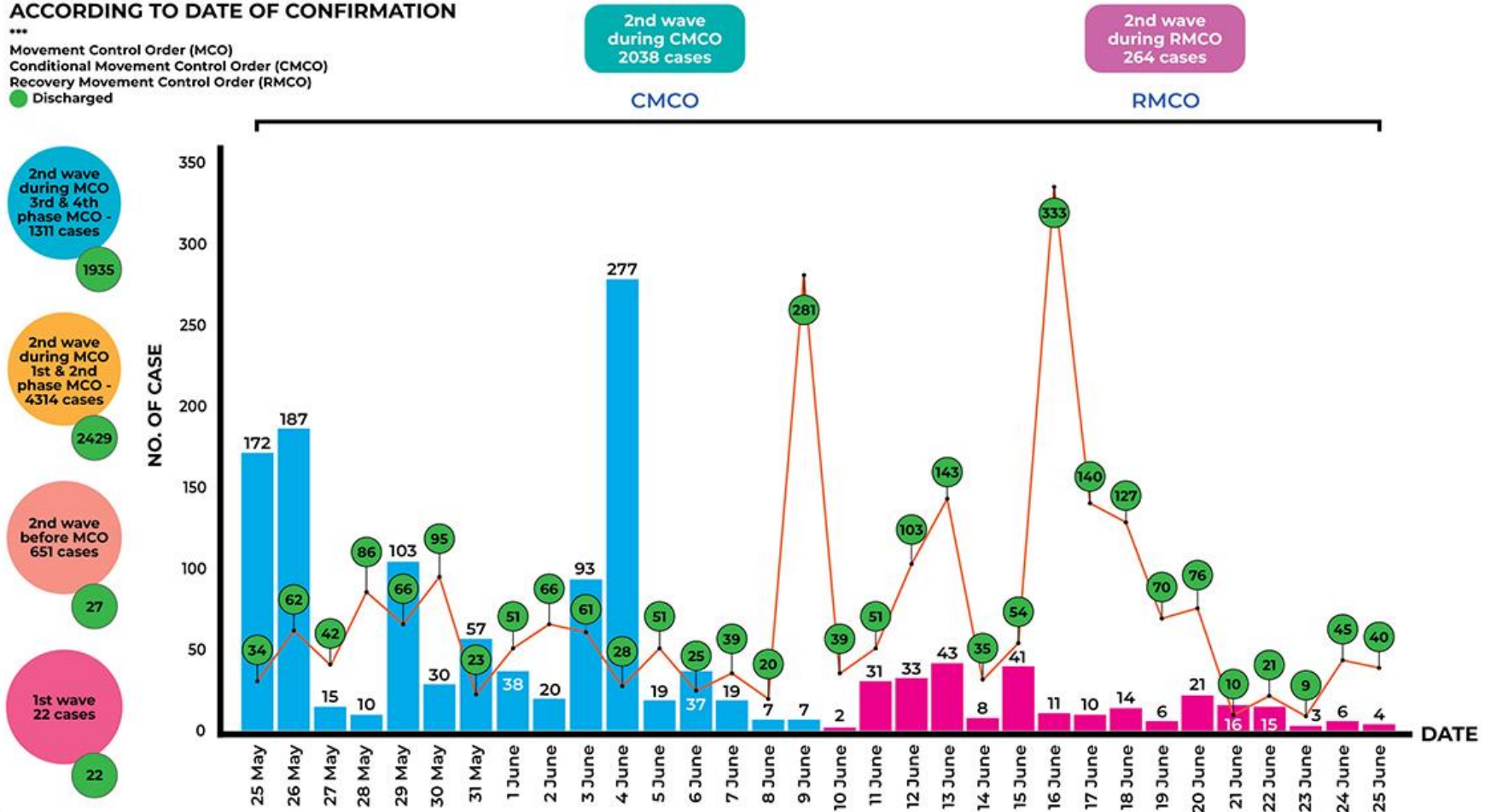


INTRODUCTION

Source: CPRC, MOH

DISTRIBUTION OF COVID-19 CASES ACCORDING TO DATE OF CONFIRMATION

 Movement Control Order (MCO)
 Conditional Movement Control Order (CMCO)
 Recovery Movement Control Order (RMCO)
 ● Discharged





WELCOME BACK!
FLY WITH US
#WEAREREADY #IKUTSOP #DOMESTICTOURISMMALAYSIA

@PAMIIZMAIL Malindo air

Fly as many times as you want
within **Malaysia**

Applicable Destinations

✈ Alor Setar • Langkawi • Penang
Kota Bahru • Ipoh • Kuala Lumpur
Terengganu • Johor Bahru
Kota Kinabalu • Miri • Kuching
Tawau • Sandakan • Sibul
Bintulu • Labuan

*Flights redeemed with the AirAsia Unlimited Pass excludes government taxes and fees, add ons and other charges.

Fly home now
Register your interest.



ONE NATION APPROACH

- Movement Control Order (MCO) SOP development – by stakeholders
 - Airlines , CAAM, MOT
 - National Security Council and Disaster Management Agency High Level Committee
 - Lead Technical Advisor – Ministry of Health
- constant engagement and review



STANDARD OPERATING PROCEDURES

- Introduction of Standard Operating Procedures (SOP) in consultation with Airline/Airport Operators/Regulator CAAM/Ministry of Transport
- Ongoing implementation
 - Airport
 - Aircraft
 - Passenger
 - Crew
 - Others (Cargo, Training Academy etc)

SEKTOR PENGANGKUTAN (UDARA)

Merangkumi

- Perkhidmatan penerbangan berjadual penumpang dan kargo bagi laluan domestic dan antarabangsa
- Perkhidmatan general aviation termasuk business & private jet operation

Waktu Beroperasi | 12.00 pagi – 12.00 tengah malam | **Waktu Kehadiran Pelanggan** | 12.00 pagi – 12.00 tengah malam | **Kapasiti Pekerja** | 100%

PENERBANGAN BERJADUAL DAN KARGO

| Tindakan | Penerangan Ringkas |
|---|--|
| Pemeriksaan suhu badan dan pemakaian face mask. | <ul style="list-style-type: none"> Menggunakan thermal scanner sebelum memasuki terminal lapangan terbang Mewajibkan face mask kepada semua individu yang memasuki terminal. |
| Pendaftaran masuk di kaunter. | <ul style="list-style-type: none"> Penguatkuasaan penjarakan 1 meter di antara penumpang. Penandaan garisan bagi penjarakan sosial. Penggunaan facemask oleh ejen kaunter syarikat penerbangan. Menggunakan hand sanitizer selepas urusan di check in kaunter. |
| Aturan tempat duduk dalam pesawat. | <ul style="list-style-type: none"> Penjarakan sosial dengan pengosongan tempat duduk di antara penumpang Tidak membenarkan preference block tempat duduk oleh penumpang. |
| Nyahkuman ruang pesawat. | <ul style="list-style-type: none"> Melaksanakan proses nyahkuman pesawat selepas operasi. |

Aktiviti yang tidak dibenarkan

- Sila rujuk kepada perkara yang disenaraikan dalam senarai aktiviti yang dilarang

Arahan Tetap

Akta 342
Pekeliling MKN & KKM
Akta Pengangkutan Jalan 1987
Akta Pengangkutan Awam Darat 2010
Akta Lembaga perlesenan Kenderaan perdagangan 1987
Akta Keretapi 1991
Ordinan Perkapalan Saudagar 1952
Akta Penerbangan Awam 1969 [Akta 3]
Akta Pengangkutan Melalui Udara 1974 [Akta 148]
Akta Kesalahan-kesalahan Penerbangan 1984 [Akta 307]
Akta Suruhjaya Penerbangan Awam 2015 [Akta 771]
Peraturan-peraturan Penerbangan Awam 2016.

AIR TRANSPORTATION SOP

SEKTOR MAKANAN (Perniagaan Berpremis)

Merangkumi

- Restoran
- Medan Selera / Pusat Penjaja
- Gerai Makan Tepi Jalan (Bertambung) / Kiosk

Waktu Beroperasi | 5.00 pagi hingga 12.00 malam | **Waktu Kehadiran Pelanggan** | 7.00 pagi hingga 10.00 malam | **Kapasiti Pekerja** | 100%

AKTIVITI DAN PROTOKOL

| Tindakan | Penerangan Ringkas |
|---|--|
| 1. Mengambil dan Merekod Suhu Badan Pekerja | Mengambil dan merekod suhu badan pekerja pada awal waktu bekerja |
| 2. Kawalan Bilangan Pelanggan dan Penjarakan Sosial | <ul style="list-style-type: none"> Susun atur meja, dengan jarak 2 meter antara meja bagi membolehkan penjarakan sosial sekurang-kurang 1 meter Setiap meja di muatkan tidak melebihi 4 orang semeja Premis perlu menyatakan dengan jelas bilangan pelanggan yang dibenarkan pada satu-satu masa untuk memenuhi keperluan penjarakan sosial |
| 3. Penggunaan Hand Sanitiser | Mewajibkan penggunaan hand sanitiser berbas alcohol, atau menyediakan kawasan mencuci tangan dengan sabun |
| 4. Pembersihan dan Sanitasi | <ul style="list-style-type: none"> Menggalakkan penggunaan peralatan makan biodegradable pakai-buang Menggunakan cecair pencuci dengan kandungan sodium hypochlorite mengikut garis panduan KKM |

Semua aktiviti dibenarkan kecuali

Sila rujuk kepada perkara yang disenaraikan dalam senarai aktiviti yang dilarang

Arahan Tetap / Catatan

- Keperluan pendidikan pekerja bertubung kebersihan & kesihatan peribadi serta kebersihan premis
- Keperluan merekod kehadiran termasuk nama penuh, nombor kad pengenalan, nombor telefon, serta suhu badan pekerja dan pelanggan, setiap hari

EATERY SOP (AIRPORT LOUNGE)



TRANSPORTATION SECTOR (AVIATION)

Scope

- Air transport and cargo services for domestic and international routes
- General Aviation Services including business and private jet operations

Prohibited Activities

- Please refer to the items listed

Standing Instructions

Act 342
 Circular of NSC & MOH
 Road Transport Act 1987
 Land Public Transport Act 2010
 Commercial Vehicle Licensing Board Act 1987
 Railway Act 1991
 Merchant Ship Ordinance 1952
 Civil Aviation Act 1969 [Akta 3] .
 Air Transport Act 1974 [Akta 148] .
 Aviation Offences Act 1984 [Akta 307].
 Aviation Commission Act 2015 [Akta 771].
 Civil Aviation Regulations 2016 .

Operating Hours

1200am – 1200pm

Customer presence

1200am – 1200pm

Workforce Capacity

100%

SCHEDULED AND CHARTERED FLIGHTS

| Action | Brief Description |
|---|---|
| Body temperature measurement and the use of face mask | <ul style="list-style-type: none"> • The use of thermal scanned on arrival into the terminal • The enforcement of the use of face mask when individuals enter the terminal |
| Check-In at the counters | <ul style="list-style-type: none"> • Enforcement of one meter social distancing between passengers • Marking for social distancing • Use of face mask by airlines counter agents • Use of hand sanitizer after completion of check-in procedure |
| In-flight social distancing | <ul style="list-style-type: none"> • Social distancing with empty seats in between • Preferential seats reservation is not allowed |
| Aircraft cabin disinfection | <ul style="list-style-type: none"> • Aircraft cabin disinfection post-flight |



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SCHEDULED AND CHARTERED FLIGHTS

| Action | Brief Description |
|------------------|---|
| Boarding | <ul style="list-style-type: none"> • Enforcement of one meter social distancing • Use of face mask by counter agent of airlines |
| Meal service | <ul style="list-style-type: none"> • Minimize close contact with passengers |
| Lavatory service | <ul style="list-style-type: none"> • Cleaning of the lavatory of at least once after every five usage |



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AIRPORT

| Action | Brief Description |
|--|--|
| COVID-19 Disease Surveillance | <ul style="list-style-type: none"> • Monitoring of COVID-19 amongst passenger, users and the workforce through temperature screening |
| Use of hand sanitizer, face mask and rubber gloves | <ul style="list-style-type: none"> • Employees will use hand sanitizer, face mask and rubber gloves based on work requirement • The use of face mask is compulsory for passengers on board the aircraft |
| Social distancing and occupational safety and health | <ul style="list-style-type: none"> • The use of face mask at all public places is a requirement to all employees • To ensure the practice of one meter social distancing is enforced and marked at chairs and tables |
| Readiness on latest COVID-19 development | <ul style="list-style-type: none"> • <i>Emergency Operation Centre (EOC)</i> and Airport Crisis Management Team are in the state of readiness to respond |



ICAO CART TAKE-OFF GUIDANCE DOCUMENT



General

| | | |
|----|------------------------|---|
| 1 | Public Education | ✓ |
| 2 | Physical Distancing | ✓ |
| 3 | Face Covering and Mask | ✓ |
| 4 | Routine Sanitation | ✓ |
| 5 | Health Screening | ✓ |
| 6 | Contact Tracing | ✓ |
| 7. | Health Declaration | ✓ |
| 8 | Testing | ✓ |

COVID - 19

Baru pulang dari luar negara?
Kontak rapat kepada kes positif COVID-19?
PATUHI 14 Hari Kuarantin Diri
(Self Quarantine)

PATUHI TINDAKAN BERIKUT:

1. Sentiasa berada di rumah dan pastikan anda boleh dihubungi setiap masa.
2. Jarakkan diri 1 meter daripada orang lain.
3. Tutup mulut dan hidung dengan tisu ketika batuk atau bersin.
Buang tisu yang telah digunakan ke dalam tong sampah bertutup.
Basuh tangan serta-merta.
4. Kerap basuh tangan dengan air dan sabun.
5. Elakkan perkongsian peralatan makanan dan perjejasan diri.
6. Cuci peralatan makanan yang digunakan dengan air dan sabun sebelum digunakan semula.
7. Disinfeksi permukaan yang kerap disentuh.
8. Buka tingkap untuk pengudaraan yang baik.

JIKA BERGEJALA pakai penutup mulut dan hidung dan dapatkan rawatan dengan **SEGERA** di fasiliti kesihatan yang berdekatan.

Sumber & terbitan: Kementerian Kesihatan Malaysia

KONTAK RAPAT COVID-19

KONTAK RAPAT ialah individu yang mempunyai kontak secara langsung kepada pesakit yang telah disahkan positif **COVID-19**.

TAHUKAH ANDA?
Pihak petugas KKM akan menghubungi anda sekiranya anda adalah **KONTAK RAPAT** kepada pesakit yang disahkan positif **COVID-19**.

1. Sekiranya anda bergejala (demam, batuk/bersin dan sesak nafas) dan mempunyai kontak dengan pesakit positif COVID-19, Pegawai Perubatan akan mengarahkan anda menjalani ujian pengesanan COVID-19.
2. Tiada sebarang permohonan persendirian bagi menjalankan ujian ini di fasiliti kesihatan kerajaan.
3. Namun, anda boleh menjalankan ujian tersebut di institusi swasta terpilih.

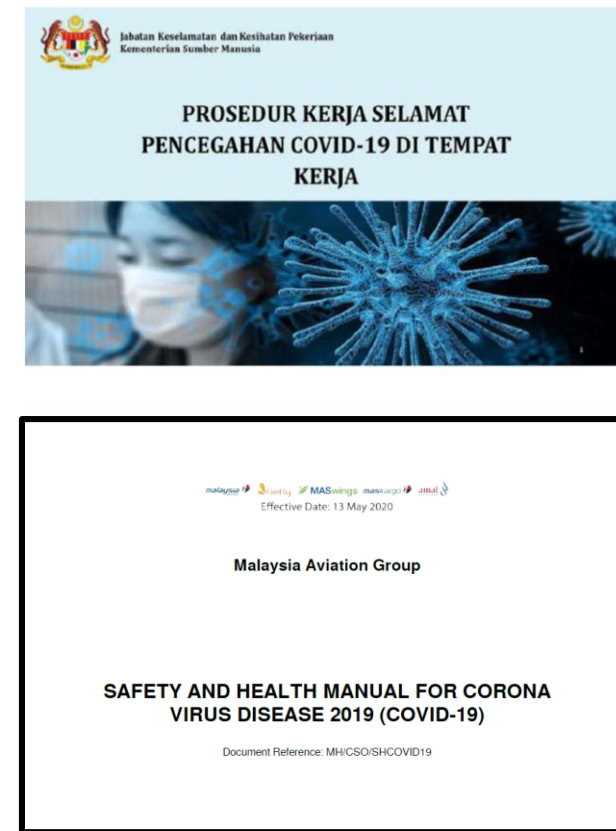
HENTIKAN PENYEBARAN COVID-19

Ditubuhkan oleh: Kementerian Kesihatan Malaysia



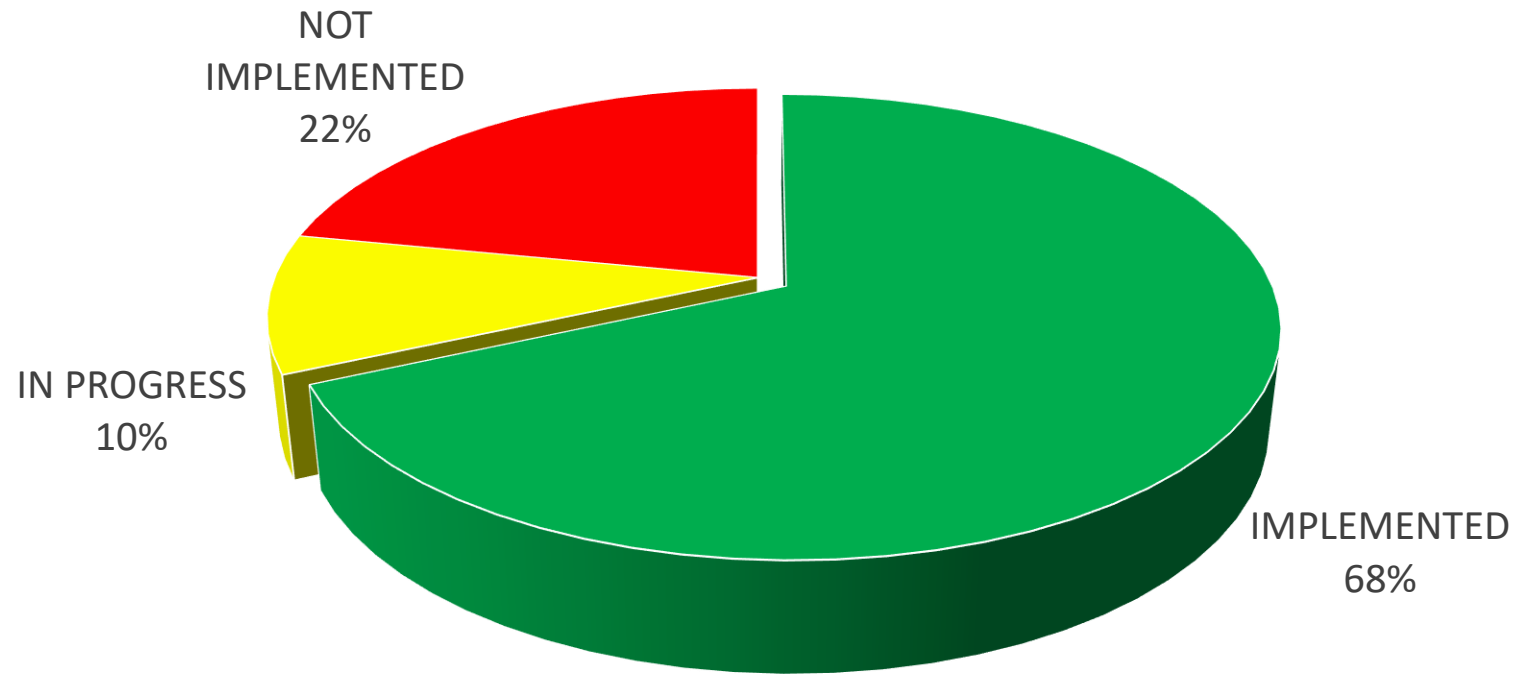
ICAO CART TAKE-OFF GUIDANCE DOCUMENT

- Take-Off Document versus Existing National and Operators SOP
- Identifying the gaps
- Narrowing the gaps
- Benefits from active participation in CAPSCA especially the networking





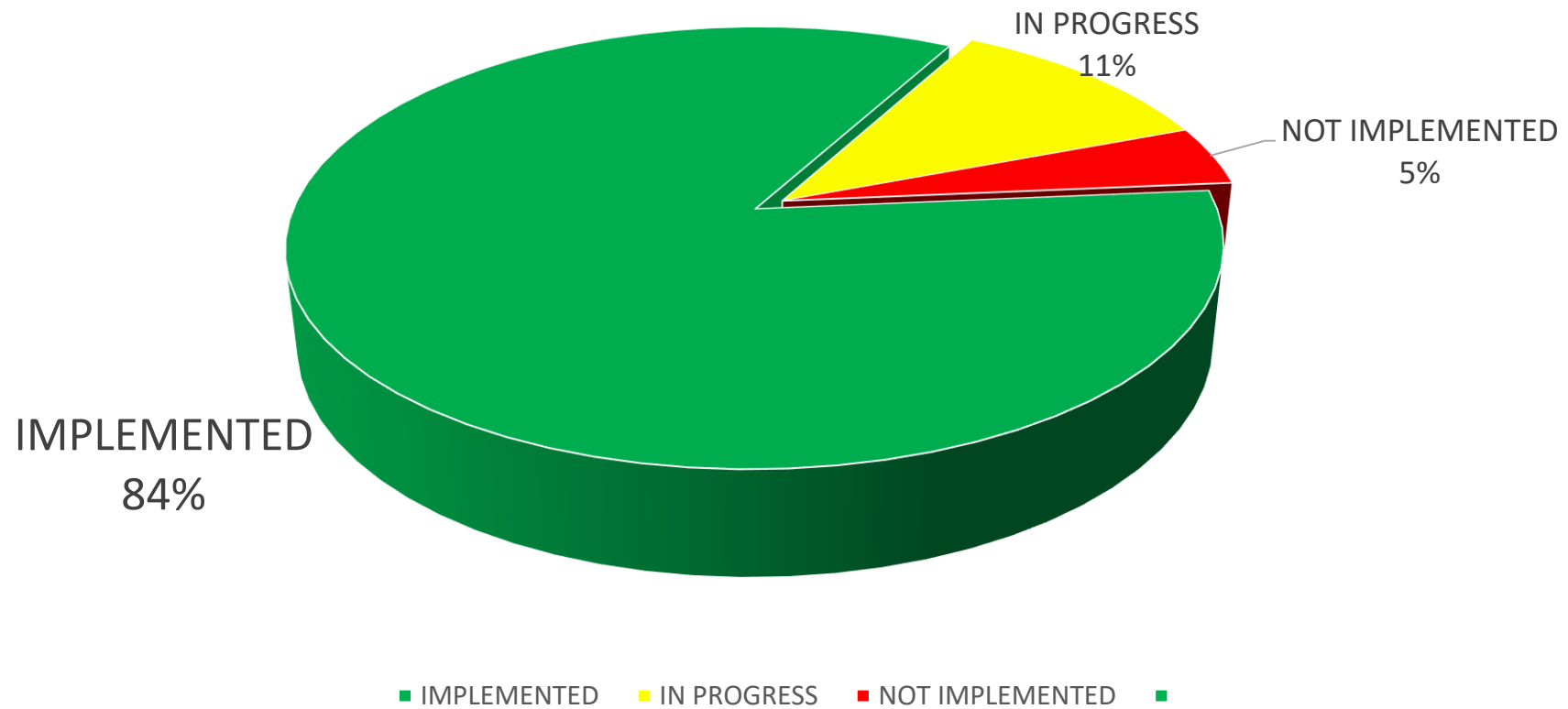
PRELIMINARY GAP ANALYSIS: AIRCRAFT MODULE



■ IMPLEMENTED ■ IN PROGRESS ■ NOT IMPLEMENTED ■



PRELIMINARY GAP ANALYSIS: CARGO MODULE



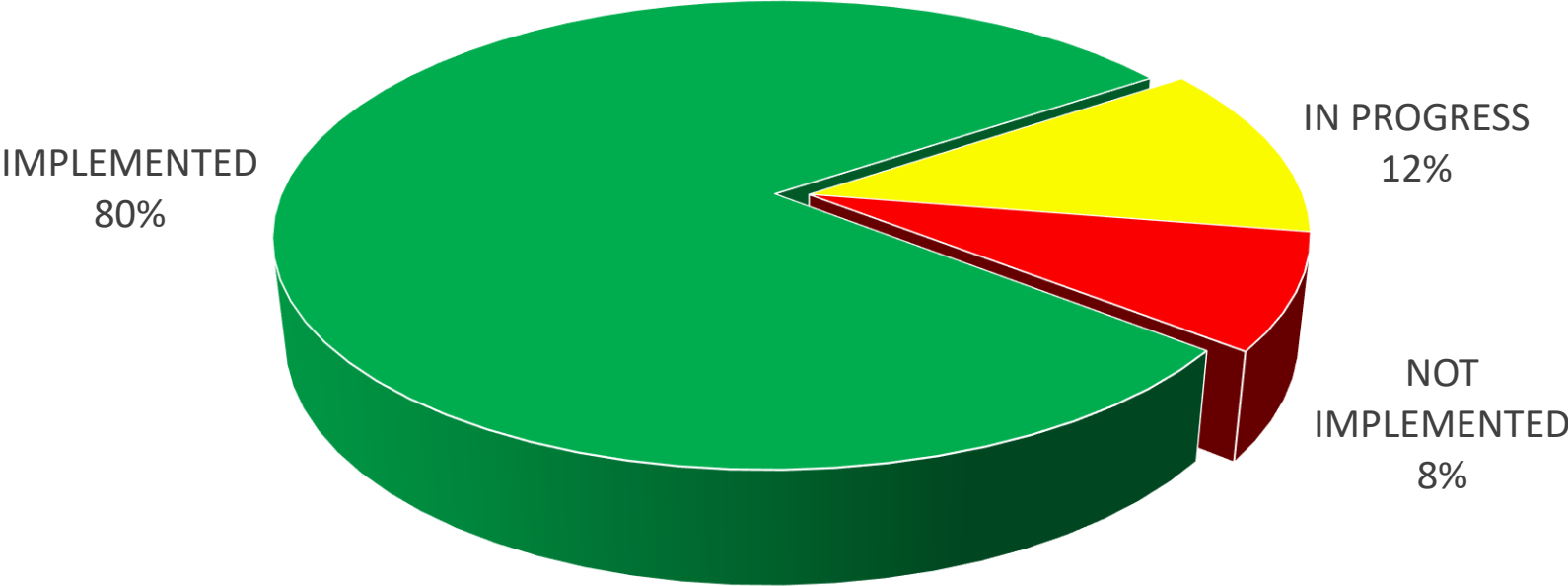


PRELIMINARY GAP ANALYSIS: CARGO MODULE

| | STAGE OF TRAVEL STATUS | ROAD FEEDER TO FREIFGT RECEPTION & FREIGHT PICK UP | | WITHIN CARGO FACILITY | | CARGO FACILITY TO RAMP | | AIRCRAFT LOADING /UNLOADING | | OVERALL |
|------------------|------------------------|--|-------|-----------------------|-------|------------------------|-------|-----------------------------|------|---------|
| | | Green | Red | Green | Red | Green | Red | Green | Red | |
| AIRLINE 1 | 0 | Green | 66.6% | Green | 53.8% | Green | 45.5% | Green | 50% | 54% |
| | | Red | 5.6% | Red | 7.7% | Red | 9% | Red | 0% | 5.6% |
| | | Yellow | 27.8% | Yellow | 38.5% | Yellow | 45.5% | Yellow | 50% | 40.4% |
| AIRLINE 2 | 0 | Green | 94% | Green | 100% | Green | 100% | Green | 93% | 96.8% |
| | | Red | 0% | Red | 0% | Red | 0% | Red | 0% | 0% |
| | | Yellow | 6% | Yellow | 0% | Yellow | 0% | Yellow | 7% | 3.2% |
| AIRLINE 3 | 0 | Green | 100% | Green | 100% | Green | 100% | Green | 100% | 100% |
| | | Red | 0% | Red | 0% | Red | 0% | Red | 0% | 0% |
| | | Yellow | 0% | Yellow | 0% | Yellow | 0% | Yellow | 0% | 0% |
| AIRLINE 4 | 2 | Green | 77.8% | Green | 91.7% | Green | 90.1% | Green | 86% | 86.4% |
| | | Red | 22.2% | Red | 8.3% | Red | 9.9% | Red | 7% | 11.8% |
| | | Yellow | 0% | Yellow | 0% | Yellow | 0% | Yellow | 7% | 1.8% |
| | | | | | | | | | | |



PRELIMINARY GAP ANALYSIS: CREW MODULE



■ IMPLEMENTED ■ IN PROGRESS ■ NOT IMPLEMENTED ■



PRELIMINARY GAP ANALYSIS: CREW MODULE

| | STAGE OF TRAVEL STATUS | CREW MEMBERS | | FLIGHT CREW | | CABIN CREW | | LAY OVER | | OVERALL |
|------------------|------------------------|--|-------|--|-------|--|-------|--|-------|---------|
| AIRLINE 1 | 0 | | 77.3% | | 92.3% | | 77.8% | | 100% | 86.9% |
| | | | 18.2% | | 7.7% | | 22.2% | | 0% | 12% |
| | | | 4.5% | | 0% | | 0% | | 0% | 1.1% |
| | | | | | | | | | | |
| AIRLINE 2 | 0 | | 75 % | | 93% | | 100% | | 100% | 92 % |
| | | | 21 % | | 0% | | 0% | | 0% | 5.25% |
| | | | 4% | | 7% | | 0% | | 0 % | 2.75 % |
| | | | | | | | | | | |
| AIRLINE 3 | 0 | | 75% | | 87% | | 72.7% | | 33% | 66.9% |
| | | | 25% | | 6.5% | | 9.1% | | 67% | 26.9% |
| | | | 0% | | 6.5% | | 18.2% | | 0% | 6.2% |
| | | | | | | | | | | |
| AIRLINE 4 | 2 | | 69% | | 67% | | 81.8% | | 76.5% | 73.6% |
| | | | 17% | | 6.3% | | 0% | | 0% | 5.8% |
| | | | 14% | | 26.7% | | 18.2% | | 23.5% | 20.6% |
| | | | | | | | | | | |
| | | | | | | | | | | |

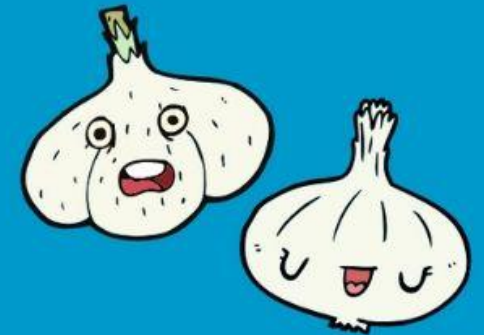


CHALLENGES

- Evidence based Aviation Public Health data and practice
- National health authority buy-in
- Improve Passengers perception and public confidence

Garlic is a healthy food that may have some antimicrobial properties. However, there is no evidence from the current outbreak that eating garlic has protected people from the new coronavirus (2019-nCoV)

Can eating garlic help prevent infection with the new coronavirus?



#2019nCoV



SUMMARY

- Malaysia's One Nation Approach and willing to learn and share
- Documented SOPs important in providing clarity
- ICAO CART Take-Off Guidance welcomed to narrow the gaps and harmonize the Aviation Sector
- Evidence based practice and managing public perception is important

