

# Security & Facilitation







## **FACILITATION GLOBAL SUMMIT**

RIYADH, SAUDI ARABIA, 21-22 MAY 2024



#### Dr Ansa Jordaan

Chief, Aviation Medicine Section, ICAO



#### **Presentation overview**

01

The Past

03

The Present

02

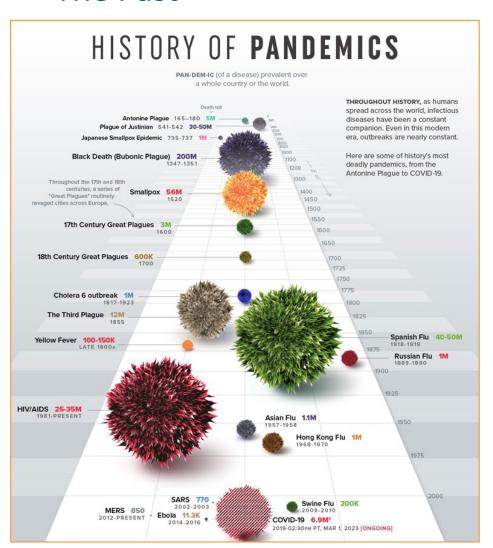
COVID challenges and applying lessons learned

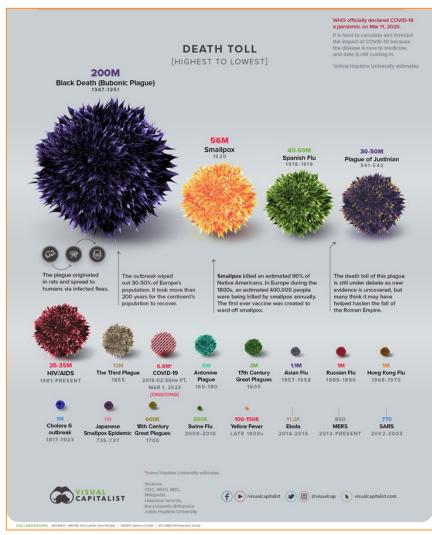
04

The Future

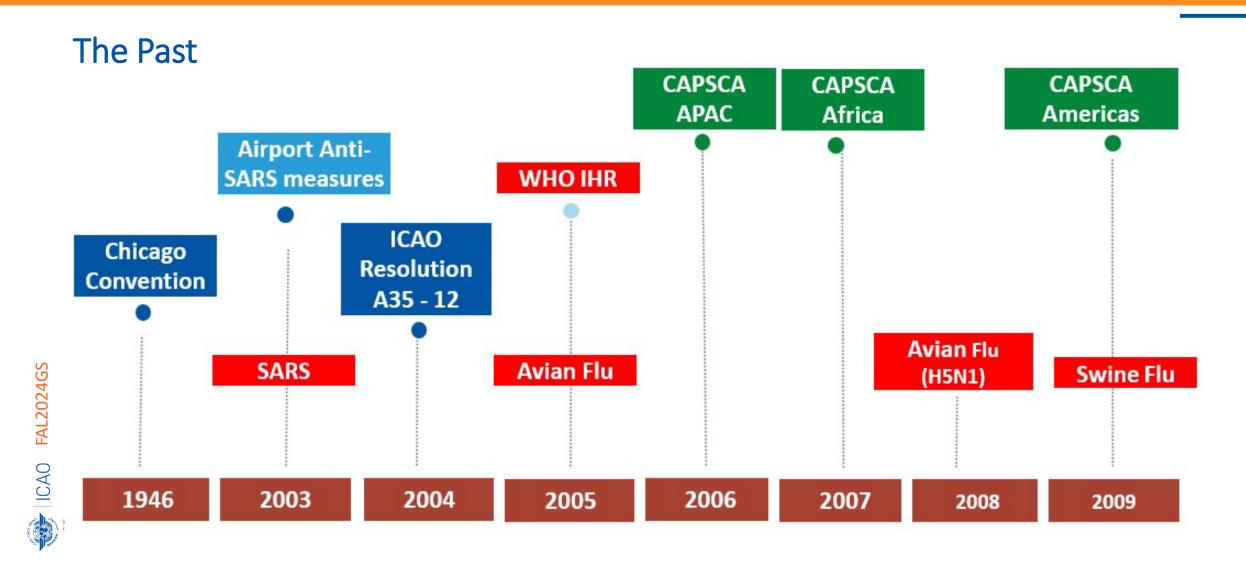


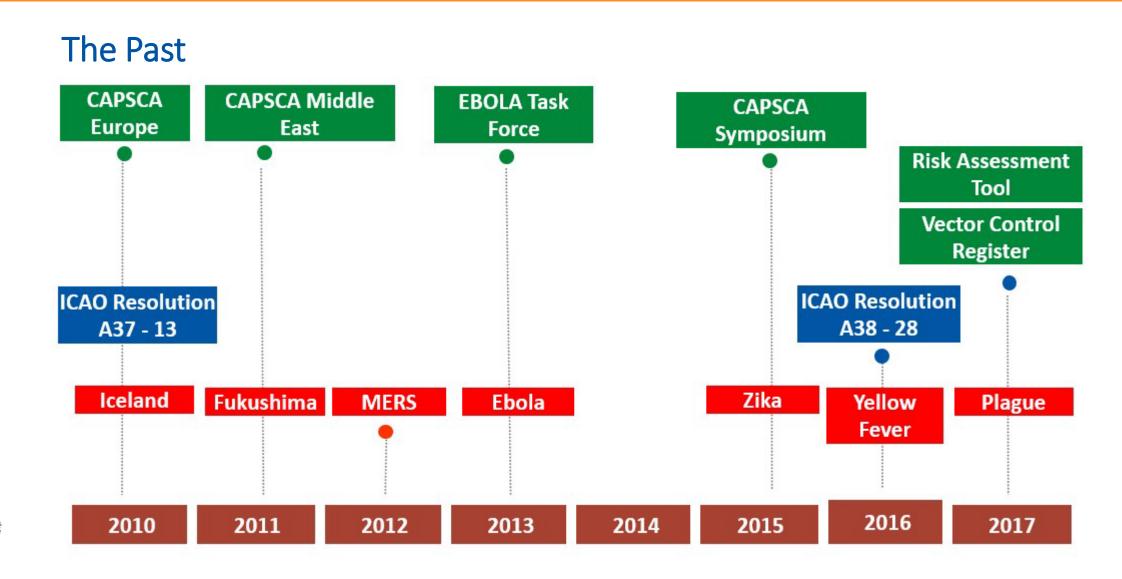
#### The Past





Frequency Response Resilience Outcome

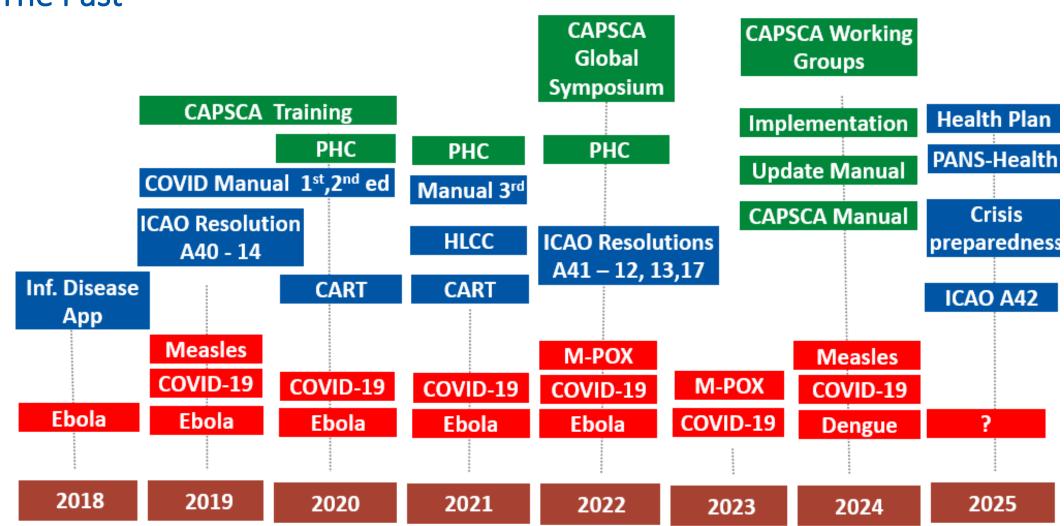




FAL2024GS

ICA0







### **COVID** challenges The pandemic

Global scale and previous complacency and ignorance

Limited scientific information and dynamic evolvement of the pandemic

Different variants and waves in different geographical areas at the same time, prolonged duration

### **COVID** challenges

The practicality | We were not ready

**Investment and preparedness:** Inadequate surveillance, poor planning and investment, low implementation of IHR and ICAO SARPs.

**Sovereignty and Collaboration**: Competing state priorities, risk tolerance, domestic and international frameworks, capacities, resources equipment and supply chains

**Communication**: Inadequate data sharing, data analysis, inconsistent application of mitigation measures, not keeping stakeholders (organizations, states, aviation personnel and public) informed, infodemic, misinformation, pandemic fatigue



### Applying lessons learned

#### **Investment and preparedness**

- **Invest** in crisis prevention, preparedness & response
- Develop broad-based generic plans (all hazards) with flexibility to be adapted to specific emergencies
- Implement IHR and SARPs
- Leverage and enhance existing emergency frameworks
- Establish, maintain & improve stakeholder relationships to be functional at all times (routine and emergencies)
- Improve existing capacities and resources
- Apply technology and innovate

#### Applying lessons learned

We can do better

#### Sovereignty, collaboration, communication

- Engage political and technical leadership early during a crisis
- Consider mandates and perspectives of the different sectors and stakeholders
- Harmonize policies to the extent possible, but allow flexibility to meet individual needs
- **Collaborate**: cross-sectoral and intra-sectoral on international, regional, national and local level
- Share data on global, regional and national data sharing platforms
- Engage in regional, multilateral and bilateral agreements
- Implement a robust communication strategy and frameworks

#### The present (Preparedness)



- UN: Sendai Framework for Disaster Risk Reduction and other frameworks
- International Health Regulations and related guidance material
- Chicago Convention, ICAO SARPs & guidance material
- ICAO-WHO MOU and work plan



- National Public Health Emergency Contingency Plan
- National Aviation Regulations (include Standards related to public health)
- National Aviation Plan for a Public Health Emergency
- Airport (Point of Entry) Public Health Emergency Contingency Plan
- Framework, mechanism, agreement and procedures between sectors



- Aerodrome Emergency Plan (including public health emergencies)
- Air Traffic Services (ATS) contingency plan
- ATS procedures for notification of suspected public health risk on board
- Aircraft Operators Procedures
- Procedures for Airports, Airlines & ANSPs

**Business Continuity Plans** 

#### The present (SARPs)

#### **Chicago Convention**

Article 13 Entry and clearance

Article 14 Prevention spread of disease

> Article 22 Facilitation of formalities

#### SARPs & PANS

Annex 6 Aircraft **Operations** 

Annex 14 Aerodromes

Annex 18 Dangerous Goods

Annex 9 Facilitation

THE 41ST ICAO TRIENNIAL ASSEMBLY RECONNECTING THE WORLD

Annex 19 Safety Management

Annex 11 Air Traffic Services

Annex 15 Aeronautical Information Services

**PANS-ATM** Doc 4444 Air Traffic Management



#### The present (Implementation and oversight)

**Implementation** Manuals, Guidelines & Training

**Facilitation Manual** 

Manual of Civil Aviation Medicine

Model National Air **Transport Facilitation** Programme

Cross Border Risk Management Manual and CAPSCA guidance

iPacks, webinars, training courses

Oversight

**USOAP - CMA** Universal Safety Oversight Audit Programme

USAP - CMA Universal Security Audit Programme

> CAPSCA **Assistance Visits**

National Air Transport Facilitation Committees, National Aviation Plan, Aerodrome Emergency Plan (PHE component)



#### The future

Crisis Response policy and Disaster Risk Reduction Strategy (all hazards)

UN and WHO IHR, pandemic tool and frameworks (all risks)

ICAO Priority Focus Area on Crisis **Preparedness and Response** 

**Amended SARPs** and Guidance

**Implementation** Support

Aviation Health Management Plan, PANS - Health and digitized platform













