



CAPSCA Programme

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Helsinki, Finland

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Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation

CAPSCA

www.capsca.org





What is CAPSCA ?



- Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation
- Collaboration Aviation and Public Health
- Managed by ICAO in partnership with WHO
 - currently in the process of formalizing and restructuring the programme
- Various other partners → both public and private
- Exploring other venues → academic and commercial



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CAPSCA Objectives

- Ensure a **safe & economically viable** air transport network, with minimal adverse effects on international travel and trade (Chicago Convention)
- **Air travel has responsibility** toward passenger (end-user), crew (occupational exposure) and the public in general
- Improve **preparedness planning** and ability to deliver a **prompt response** to public health events affecting Civil Aviation
- Be **pro-active** rather than reactive



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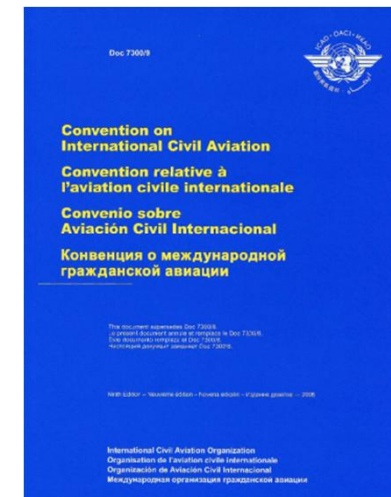
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Scope of CAPSCA

- Initially restricted to preventing spread of communicable diseases by air travel (Convention)
- Now **all public health events that could affect civil aviation**
 - Communicable diseases
 - Disinfection & Disinsection
 - Radiation, chemical events and biologic events
 - Volcanic ash
 - Potable water and food safety
 - Hygiene & waste management
 - Drones in humanitarian operations



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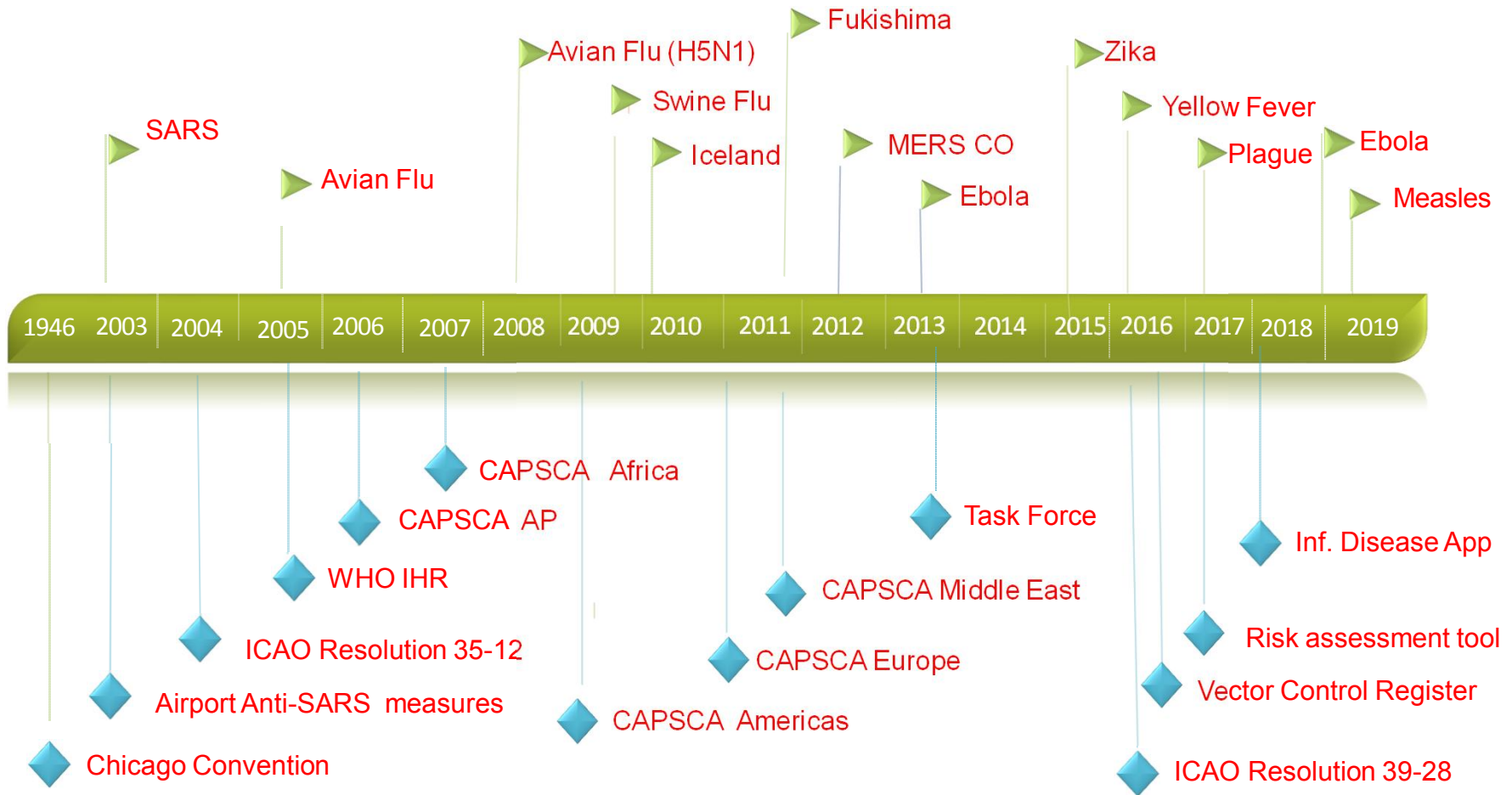
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Growth of CAPSCA



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Regulatory compliance & CAPSCA

- States need to be **regulatory compliant** with:
 - ICAO Standards and Recommended Practices (**SARPs**)
 - WHO International Health Regulations (**IHR**)
- CAPSCA membership is **voluntary, but assist States** with regulatory compliance



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CAPSCA Framework

- International Health Regulations (IHR) published by WHO
- ICAO Annexes 6, 9, 11, 14, 18 & PANS-ATM Document

- National Public Health Emergency Contingency Plan
- National Aviation Regulations with standards related to public health
- National Aviation Plan for a Public Health Emergency
- Airport (PoE) Public Health Emergency Contingency Plan

Aerodrome Emergency Plan and Aerodrome Manual including public health emergencies

Air Traffic Services (ATS) contingency plan including public health emergencies

ATS Procedures for notification of suspected public health risk on board an aircraft

Aircraft Operators Procedures for managing suspected public health risk on board an aircraft

Business Continuity Management Plans and Procedures for Airports, Airlines & ANSPs



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IHR applicability to aviation

Subject	Pertinent articles
General obligations	Art 19, 20, Annex 1 B
Health measures on arrival and departure	Art 23, Annex 1B
Conveyances and conveyance operators	Art 24, 25, Annex 4
Communication and management of PH events	Art 27, 28, 30, 31, 32, Annex 1B
Health documents	Art 36, 38, Annex 6, 9
Vector	Art 9, 27, Annex 1B, 5

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THANK YOU

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