Presentation from a CAA
Challenges in Developing and Testing a Public Health Emergency Plan

Dr Teresa Bassey
Head of Aeromedical Standards
Nigerian Civil Aviation Authority
CAPSCA Africa Lead Technical Advisor

OUAGADOUGOU – BURKINA FASO
2013
Outline

• Preamble
• Achievements
• Benefits
• Challenges
• The way forward
Outline

• Preamble
CAPSCA
The Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation

• Goals
  ❖ Implementation of Aviation related health requirements and guidelines.
    ❖ ICAO SARPs and related guidance materials
    ❖ WHO IHR (2005) and guidance.
  ❖ Training of personnel.
  ❖ Evaluation of international airports.
  ❖ Development of public health / aviation sector collaboration.
Outline

• Preamble
• Achievements
ACHIEVEMENTS SO FAR OF THE ICAO CAPSCA INITIATIVE

- Five separate but harmonised regional projects. CAPSCA is now a global programme.
- 93 States membership.
- 57 assistance visits conducted.
- Simulation exercises conducted in some States.
- Name of CAPSCA amended to take care of the expansion of scope of activities.
### CAPSCA AFRICA

#### 22 MEMBER STATES

<table>
<thead>
<tr>
<th>Country</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angola</td>
<td>Mozambique</td>
</tr>
<tr>
<td>Benin</td>
<td>Niger</td>
</tr>
<tr>
<td>Botswana</td>
<td>Nigeria</td>
</tr>
<tr>
<td>Cape Verde</td>
<td>South Africa</td>
</tr>
<tr>
<td>Democratic Republic of Congo</td>
<td>Senegal</td>
</tr>
<tr>
<td>Gabon</td>
<td>Swaziland</td>
</tr>
<tr>
<td>Gambia</td>
<td>Togo</td>
</tr>
<tr>
<td>Ghana</td>
<td>Uganda</td>
</tr>
<tr>
<td>Kenya</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Lesotho</td>
<td>Zambia</td>
</tr>
<tr>
<td>Mali</td>
<td>Zimbabwe</td>
</tr>
</tbody>
</table>
ASSISTANCE VISITS

8 International Airports in 6 States have received CAPSCA Assistance Visits

- **Nigeria** - Lagos - Murtala Muhammed International Airport.
  - Abuja - Nnamdi Azikiwe International Airport.

- **South Africa** - Cape Town - International Airport.
  - Johannesburg - Oliver Tambo International Airport.

- **Kenya** – Nairobi - Jomo Kenyatta International Airport.

- **Lesotho** - Maseru - International Airport.

- **Mozambique** – Maputo - International Airport.

- **Tanzania** - Dar es Salam - Julius Nyerere International Airport.
Outline

• Preamble
• Achievements
• Benefits
THE BENEFITS OF CAPSCA

- The collaboration between the public health and aviation sectors.
- Intersectoral collaboration between International organizations (WHO, ACI, IATA) and ICAO, leading to development of harmonized technical guidance materials.
- Mitigation of economic and social effects caused by public health events.
- Improved communication, coordination, cooperation and collaboration between all stakeholders.
- A faster return to normal aviation related operations when the health threat subsides.
- Improved management of risk perception for the general public, air travellers, service providers and aviation personnel.
Outline

• Preamble
• Achievements
• Benefits
• Challenges
GLOBAL CHALLENGES

- FUNDING
- POLITICAL WILL
- SUBJECT MATTER EXPERTISE
REGIONAL CHALLENGES
AFRICA

- FUNDING
- POLITICAL WILL
- POOR UNDERSTANDING OF THE BENEFITS
- TRAINING
  - SUBJECT MATTER EXPERTISE
  - INDIVIDUAL STAKEHOLDERS
- CIVIL AVIATION REGULATIONS
- STAKEHOLDER AWARENESS
Outline

• Preamble
• Achievements
• Benefits
• Challenges
• The way forward
ADVOCACY ON DERIVABLE BENEFITS translates to

– Improved Awareness
– Political Buy In
– Improved Funding & Priorities
Summary

- Preamble
- Achievements
- Benefits
- Challenges
- The way forward