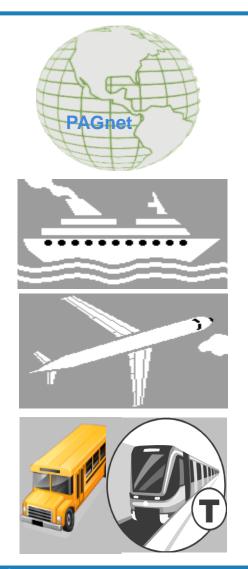
# EU - Cyprus Presidency Conference «Cross Border Health Threats in the EU and its neigbouring countries – focus on Communicable Diseases» - Nicosia, July 5th, 2012

# "Core capacities building at the points of entry"

Daniel Lins Menucci
WHO Technical Officer - Team Leader
Ports, Airports and Ground Crossings
HSE/GCR/SID/PAG- Lyon Office





# IHR implementation at ports, airports and ground crossings

**PREVENTION** 

**EARLY WARINING** 

**RESPONSE** 

Containing known public health risks



Routine control of "Sanitary conditions" at points of entry and conveyances

**Risk management** 

Detecting relevant health events



Inspection, Information and verification

Risk assessment

Responding to public health emergencies



Support to investigation and contingency plans to adopt control measures

**Event management** 

Conveyances inspection programmes and control measures



# **IHR** implementation at PoE

## Main goals

- Protect the health of <u>travelers</u> (passengers and crew)
- Protect the health of the <u>population</u> (avoid spread of disease)
  - Keep vehicles in a sanitary condition and free of sources of infection and contamination (including vectors)
  - containment at source and capacity to respond to emergency and implement public health recommendations
- Keep PoE running
- Limit unnecessary restrictions on trade and travel



# Strengthen national disease surveillance, prevention, control and response systems Strengthen public health security in travel and transport Each country assesses its national resources in disease surveillance and response and develops national action plans to implement and meet IHR (2005) requirements, thus permitting rapid detection and response to the risk of international disease spread. The risk of international spread of disease is minimized through effective permanent public health measures and response capacity at designated airports, ports and ground crossings in all countries.



1. Sanitary condition of facilities at points of entry

2. Routine measures for travellers, conveyances, cargo, goods ...

Contingency plan for public health emergencies

Rapidly implement international public health recommendations

**Coordination between WHO and other Organizations** 



# PoE Key provisions for State Parties (1)

- Designate international ports and airports, and potentially, ground crossings, for developing minimum public health capacities within a specified time frame
- Identify the competent authority for implementing the IHR requirements at each point of entry
- Send to WHO a list of their international ports authorized to issue Ship Sanitation Certificates (SSC)



# PoE Key provisions for State Parties (2)

- Capacities to adopt health measures recommended by WHO at points of entry
- Furnish relevant data to WHO on request, in response to a specific potential public health risk:
  - information concerning sources of infection and contamination at points of entry which could result in international disease spread
- Collaborate internationally with WHO and other States Parties (e.g. joint designation of ground crossings)



# Key Provisions for State Parties (3) international travel and trade events

Inform WHO within 24h public health risks identified outside its territory (Art.9):	Affected Conveyances (Art.27)
Imported or exported:	<ul> <li>Report to the IHR National Focal Point additional health measures, including</li> </ul>
<ul><li>Human cases;</li></ul>	isolation of the conveyances;
<ul><li>Vectors which carry infection or contamination;</li><li>Goods that are contaminated.</li></ul>	<ul> <li>Inform competent authority of next known point of entry if not able to take required control measures and obtain satisfactory results</li> </ul>



## IHR CORE CAPACITIES AT POINTS OF ENTRY

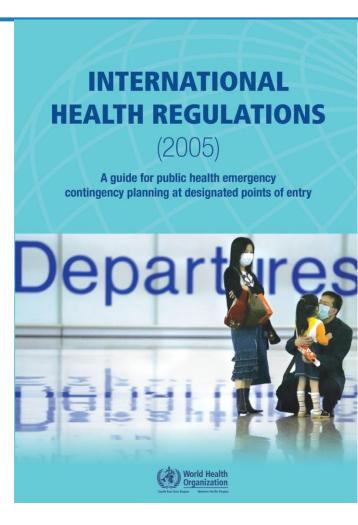
#### **Annex 1B**

- At all times
  - Access to medical service
  - Transport of ill travellers
  - Inspection of conveyances (e.g. Ship Sanitation Control Certificate)
  - Control of vectors / reservoirs
- For responding to events
  - Emergency contingency plan
  - Arrangement for isolation (human, animal)
  - Space for interview / quarantine
  - Apply specific control measures



# POE public health emergency contingency planning...

- Developing a PHECP at designated POE is an important minimum requirement under IHR
- Improving and sustaining "readiness" is a continuing process (e.g. EOC, risk assessment capacity and operational research)
- A broader approach is required to operationalize the plans (local, national and international context)
- Also related to other international agreements
- Coordinated multi-agency effort for develop. and test
- Identify, build and connect the required relationships between PH and other authorities at POE, local and national levels, and with international stakeholders



http://www.wpro.who.int/entity/emerging\_diseases/documents/PHECP\_Guide\_web.pdf



## Public Health Emergency Preparedness and Response in Air Travel









## **Cross-border collaboration**

# IHR(2005)

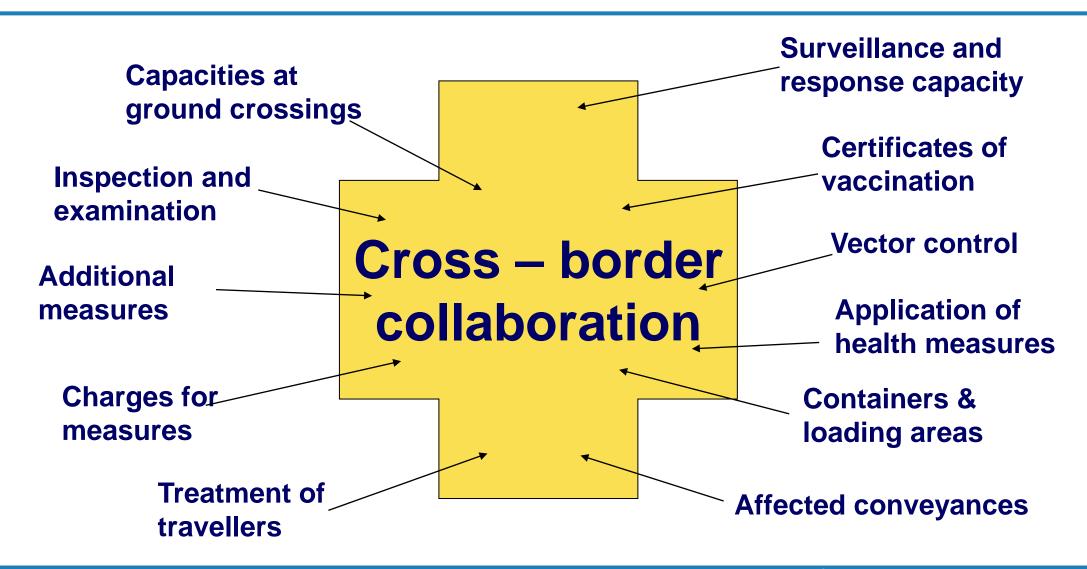
- Global perspective
- Rules for some activities between any two or more countries
- Must be flexible enough to allow local collaboration

## cross-border

- Local perspective
- Can agree on specific actions for local issues
- Must be consistent with IHR(2005)



# IHR(2005) informing X border collaboration





# **Designation of Points of Entry**

#### Principles:

Coordination, e.g. with health care facilities close by, more important than facilities

Accessibility is more important than availability on the spot

Effective event management instead of border closures causing economic damage

Number of designated PoE no question of prestige, but of <u>public health need</u>



# **Designating points of entry**

#### Factors to be considered when designating PoE:

- Volume and frequency of international travellers and traffic
- Population density in and around the PoE
- Public health risks (risk analysis of the route of the traffic)
- Existing facilities and capacities to manage public health risks
- Potential cross border collaboration
- Others...

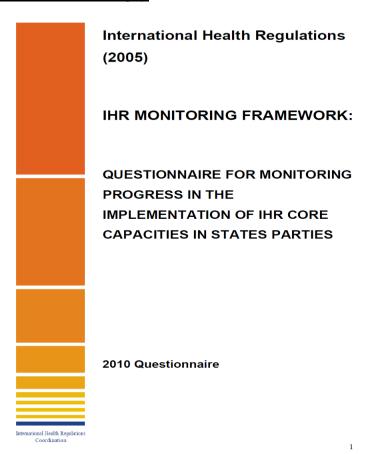
#### **States Parties sharing common borders should consider:**

- (a) entering into bilateral or multilateral agreements or arrangements concerning prevention or control of international transmission of disease
- (b) joint designation of adjacent ground crossings.

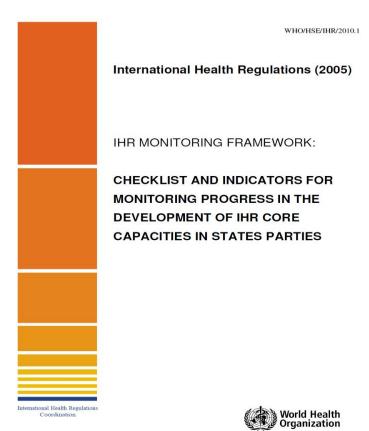


# **Assessment and monitoring tools**

# "Annual State Party Report" (mandatory)

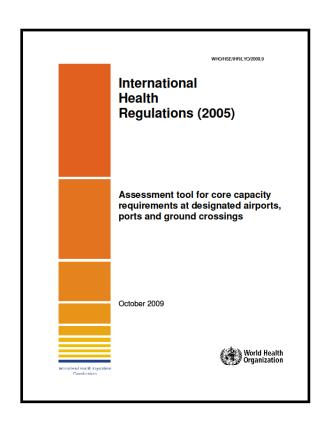


# **Checklist and Indicators (voluntary guidance tool)**

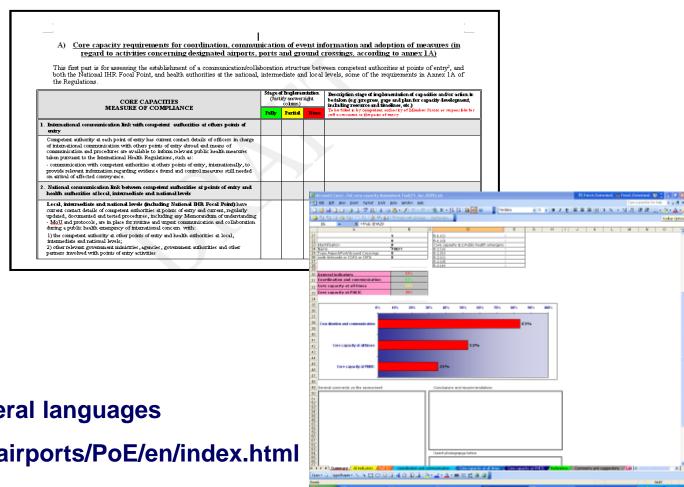




# Assessment tool for core capacity requirements at designated airports, ports and ground crossings



## **Check list (appendix 1)**

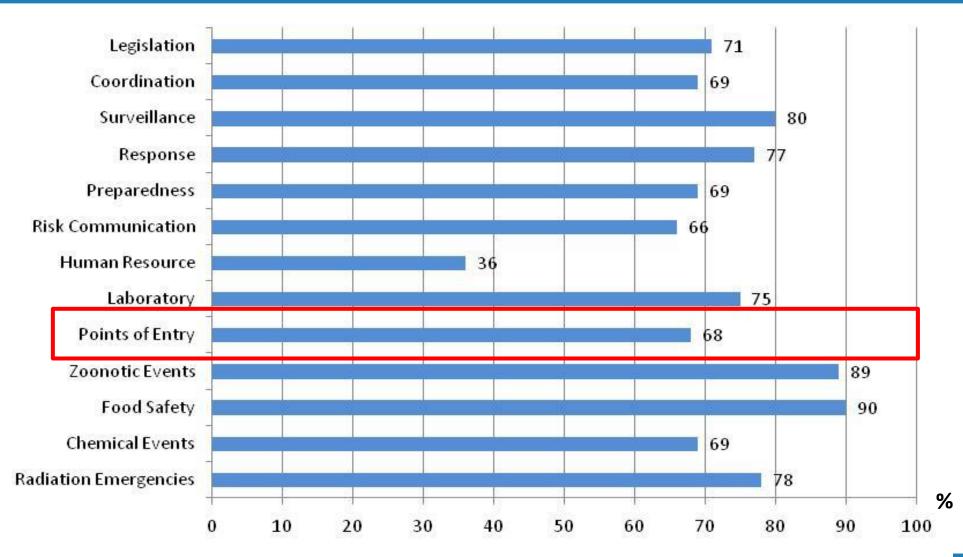


**Published in several languages** 

http://www.who.int/ihr/ports\_airports/PoE/en/index.html

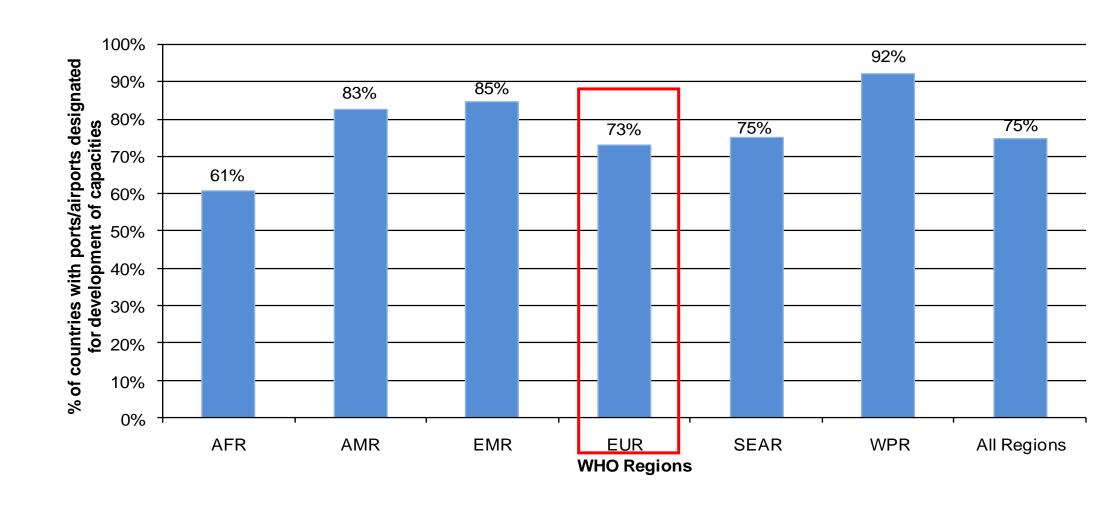


# Regional Scoring Core Capacities, WHO European region, 2011





# Figure 4: Ports/airports designated for development of capacities specified in Annex 1 in 2011





## Lessons learned from Pandemic and other events

- Need for preparedness (past experience and training counts...)
- > Updating/validating guidance and tools, revising standards
- Inter sector cooperation and coordination as key issue
- Risk assessment and risk communication
- Political pressure and potential and real impact of event on decision making and adopting health measures
- Globalization: speed of information and risk perception
- Active role for travellers and employees (not just "audience")
- IHR and new role of PoE (not only entry barriers...)
- Network of networks...



# Challenges for States Parties and WHO

- Developing and maintaining capacities (routine and emergency)
- Linking PoE to National IHR Focal Point
- Multi-sectoral approach of IHR
- Identify and train Points of Entry staff on new documents and procedures
- Strengthen expert communication and network on ship and port health
- Collaborate internationally with WHO and other States Parties (e.g. joint designation of ground crossings)



#### PAGNet Ports, Airports and Ground Crossings Network





#### https://extranet.who.int/pagnet/

PAGnet brings together public health officials at points of entry and partners to coordinate public health activities at ports, airports and ground crossings, including preparedness and response to public health emergency affecting international travel and transport

#### News and events

#### WHO International Health Regulations ACTIVITY REPORT 2011 is released

WHO International Health Regulations activity report is released recently. The report covers the workings of the revised IHR framework, which covers not only infectious and foodborne diseases but also risks that can arise from chemical, nuclear and radiological events.

Publication Date: Tue, 2012-06-19 Topic: Publications

#### ICAO CAPSCA global and regional meetings

International Civil Aviation Organization (ICAO) Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA) upcoming meetings are listed below. Get more info at http://www.capsca.org/index.html

- 3rd CAPSCA Africa Meeting will be held in Nairobi, Kenya, from 26 to 28 June 2012
- 2nd CAPSCA Europe Meeting will be held in Frankfurt, Germany, from 3 to 5 July 2012

Publication Date: Tue, 2012-06-19 Topic: Events

#### Spanish version of Handbook for inspection of ships and issuance of ship sanitation certificates is available at WHO website

The WHO Handbook for inspection of ships and issuance of ship sanitation certificates is joined by a new language version--Manual para la inspección y emisión de certificados de sanidad a bordo. Please check it out at http://www.who.int/ihr/publications/handbook ships inspection/es/

Publication Date: Wed, 2012-05-30 Topic: Publications

#### French Version of Handbook for inspection of ships and issuance of ship sanitation certificates is released

The French version of the Handbook for inspection of ships and issuance of ship sanitation certificates - Manuel pour l'inspection des navires et la délivrance des certificats sanitaires de navire - now is published on WHO website

Publication Date: Mon. 2012-05-21 Topic: Publications

#### Poland and Ukraine - Health advice for travellers to the EURO 2012

A health advisory for the EURO 2012 is now available. It provides tips to enjoy a safe travel to Poland and Ukraine for the 2012 European Football Championship. Also, EURO 2012 is a tobacco free event, please read more specific information at http://www.who.int/ith/updates/20120224/en/index.html (WHO International Travel and Health). You may also wish to



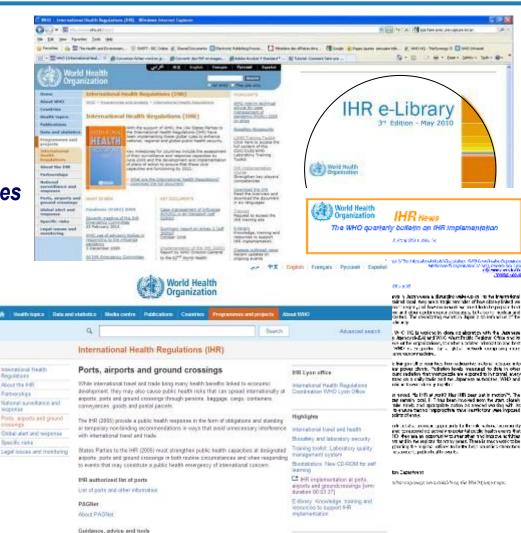
## **IHR** information and awareness

- Information, guidance and tools on IHR implementation:
  - > IHR e-library
  - IHR multilingual web site www.who.ihr/int/fr/index

Many documents and tools available in the 6 WHO languages

#### **Publications:**

- > IHR news quarterly information bulletin
  - Main target audience: NFPs but also other public health actors and stakeholders
- <u>Ihrinfo@who.int</u>: Information exchange with technical partners and general audiences







Thank you

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Merci

**Gracias** 

谢谢

**Obrigado** 

ihrpag@who.int

www.who.int/ihr/ports\_airports/en/

