Update on recent WHO initiatives on border health in the WHO European and Eastern Mediterranean Region

Country Health Emergency Preparedness and IHR Programme
Health Emergencies Programme,
WHO Regional Office for the Eastern Mediterranean and Europe

Bahrain, 14- 15 February 2023



Content

WHO EURO/EMRO support to Member States

- 1. All- Hazard emergency preparedness capacities in countries assessed and reported
- 2. Capacities for emergency preparedness strengthened in all countries
- 3. Upcoming activities for 2023



All- Hazard emergency preparedness capacities in countries assessed and reported



WHO EURO support to Points of Entry assessments and reporting

Regional Activities

- Regional webinars and support to IHRNFPs on submission of annual SPAR report
- Support ongoing to JEE processes (JEE completed in UZB, planned JEEs in 2023: AZE, KGZ, EST)
- Support to country Intra/After Action Reviews
- PoE simulation exercises

Country example: Kyrgyzstan

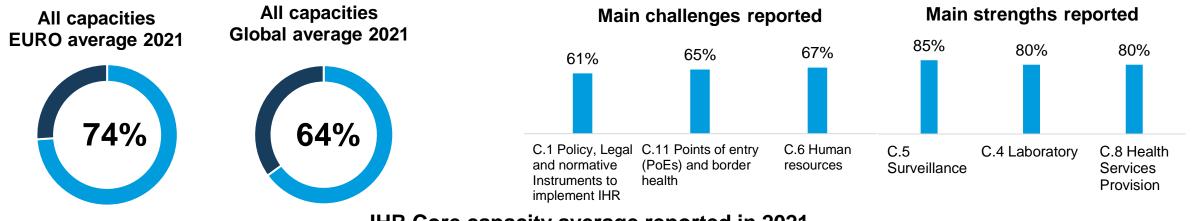
- Assessment of IHR core capacities at 3 airports and 5 ground crossings
- TTX and full-scale operational SimEx exercises at Manas International Airport.
- Trainings on notification and establishment of two-way communication between PoEs and the national surveillance system.



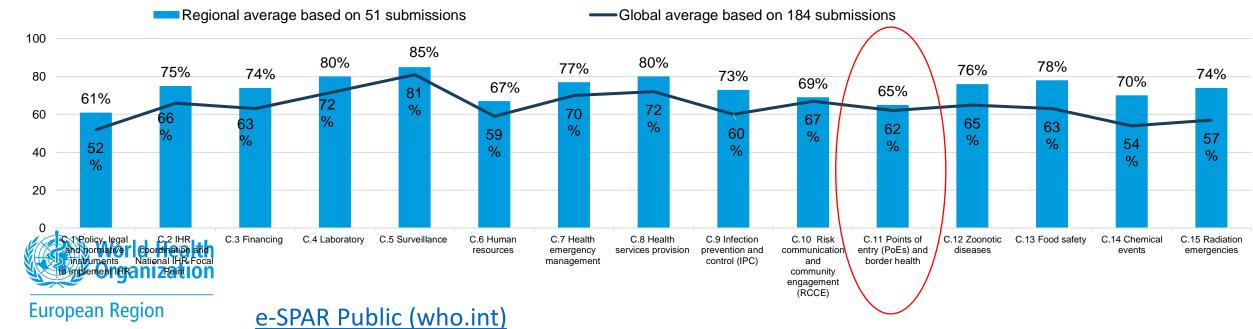


World Health Organization

State Party self-assessment Annual Reporting (SPAR) WHO EURO 2021



IHR Core capacity average reported in 2021



WHO EURO SPAR 2021 - Points of Entry and Border Health

Number of designated airports reported



Designated ground crossings reported

PoEs reported to have a programme for vector surveillance and control

527

PoEs reported to have a public health emergency contingency plan

231



Designated Ports in the WHO EURO Region. Reported Airports (210) and Ground Crossings (214)



States Parties reported authorized ports to issue ship sanitation certificates (SSC)









extranet.who.int

https://www.who.int/publications/ i/item/9789240040120



Capacities for emergency preparedness strengthened in all countries



Key regional IHR capacity building activities

National IHR Focal Point Training, 22-24 June2022, Istanbul Turkey

- Participating countries: AZE, EST, KAZ, KGZ, TAJ, TUR, TKM, UZB
- NFP Function, Risk Assessment, IHRMEF, NFP Communication

2. Joint Assessment and Detection of Event (JADE) Functional Exercises, September 2022

- All 55 WHO EURO IHR State Parties invited to participate
- Annual regional functional simulation exercise involving a disease outbreak and its consequences requiring multisectoral coordination.
- The exercise is designed to practice/test NFPs' assessment of public health events and communication between Member States and the WHO Regional Contact Point.





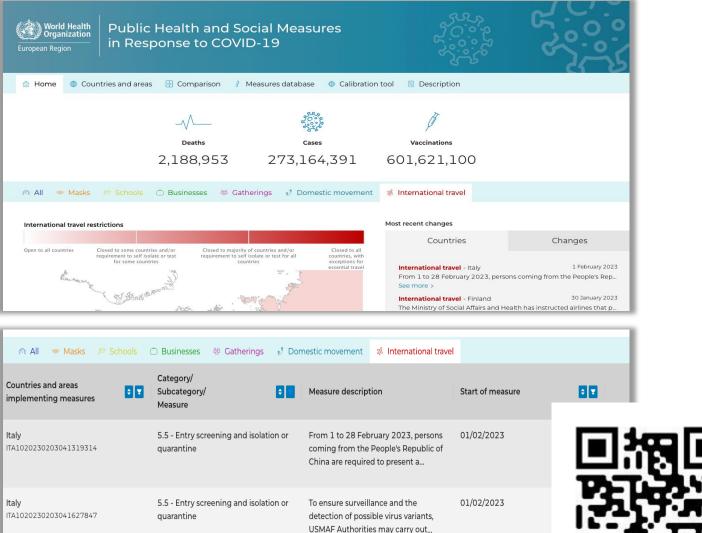


Public Health and Social Measures EURO Database and

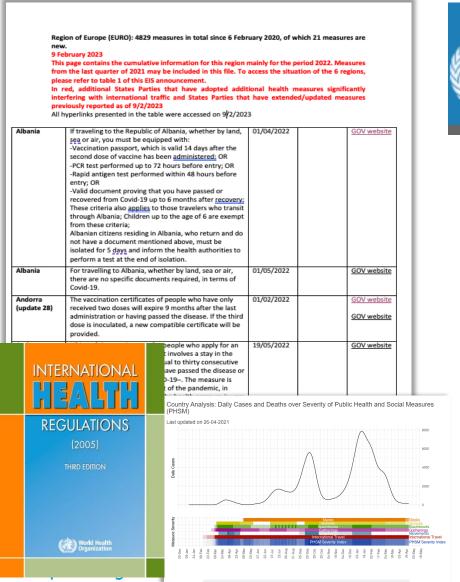
Dashboard

- Comprehensive database of PHSM responses of all 53 Member States in the WHO European Region
- As of 9 February 2023, 31 974 individual entries categorized according to the WHO Glossary of COVID-19 PHSM, and 4960 measures on travel and trade restrictions.
- International Travel measures are shared biweekly with NFPs via WHO restricted platform (Event Information Site, EIS)





Monitoring and reporting of International travel measures





Event Information Site for IHR National Focal Points

- **42 WHO EURO State Parties** have reported additional health measures at least once to WHO.
- As of 13 February 2023, 29 countries implement policies on international travel measures in response to COVID-19, comprising entry bans, test requirements, proof of vaccination or recovery and quarantine, among others.
- **25 of these countries have announced** specific measures in response to the surge of COVID-19 in China.

Requiring COVID-19 tests

17

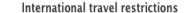
Mandatory wearing of masks on flights

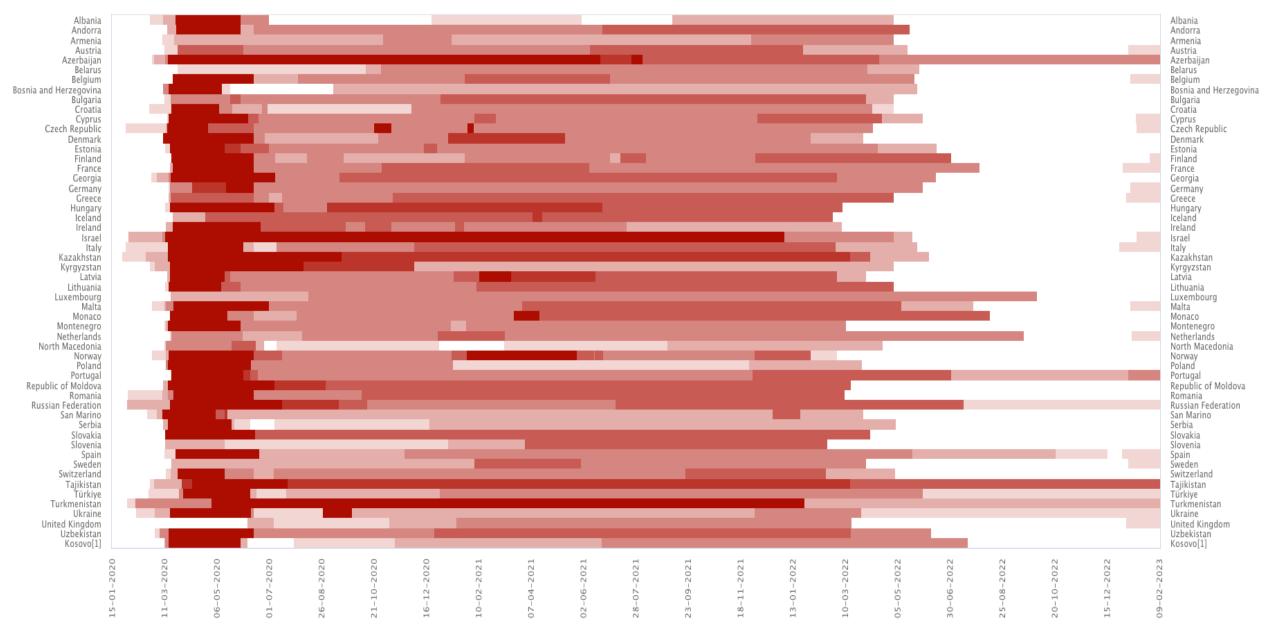
4

General recommendations for mask use, hygiene measures and vaccination

17

Progression of International travel measures over time (as of 9 February 2023)

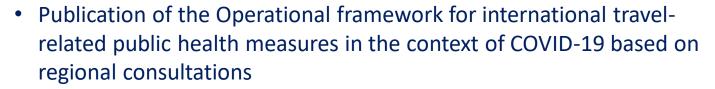




Country support on implementation of international travel policies



Operational framework for international travel-related public health measures in the context of COVID-19



- Online Calibration tool to support decision making on PHSM during COVID-19
- 3 public health checklists for controlling the spread of COVID-19 in aviation, ground crossings and at sea ports and inland ports





WHO public health checklis controlling the spread o COVID-19 at ground crossi

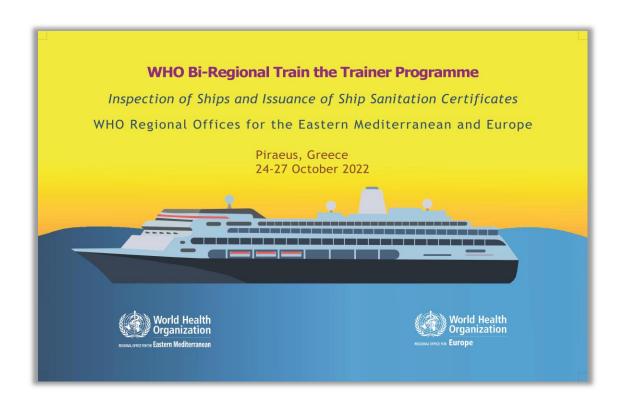


WHO public health checklist for controlling the spread of COVID-19 in aviation



WHO public health checklist for controlling the spread of COVID-19 in ships, sea ports and inland ports

WHO bi-regional training on inspection of ships and issuance of ship sanitation certificates: train-the-trainers programme



- Establishing a regional roster of experts to cascade support national trainings on SSC
- Based on the train-the trainers programme experts will be deployed to national meetings in the region



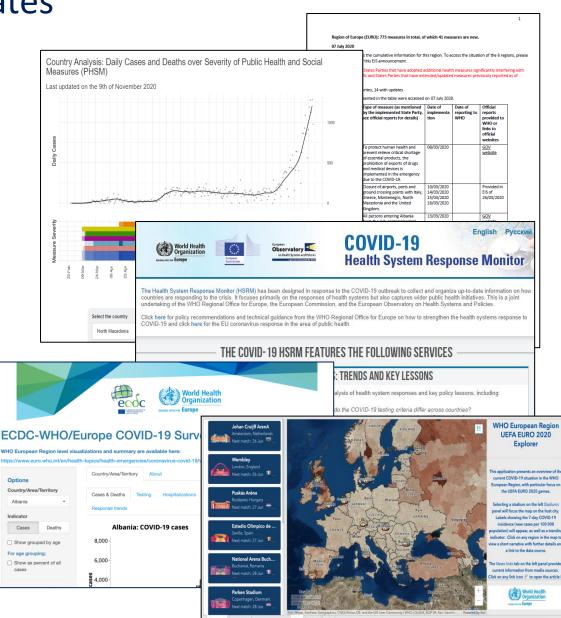


Publications and Support to Member States

PHSM database is used to inform country support, policy dialogues, cross country comparisons, and regional analyses:

- <u>Calibrating COVID-19 Public Health and Social Measures</u> based on transmission level and response capacity
- Regional and global <u>Guidance development</u>
- WHO European Region Strategy considerations for autumn & winter 2022/23
- WHO European Region <u>Operational updates</u>
- Travel-related data disseminated to National IHR Focal Points and WHO Country Offices on a weekly basis
- Data submitted to IHR Emergency Committee
- Operational framework for international travel-related public health measures in the context of COVID-19
- EURO COVID-19 online dashboard "PHSM" tab
- Health System Response Monitor website
- Data used in COVID-19 Intra-Action Reviews
- Joint ECDC-WHO Regional Office for Europe Weekly COVID-19 Surveilla Bulletin
- WHO European Region UEFA EURO 2020 Explorer





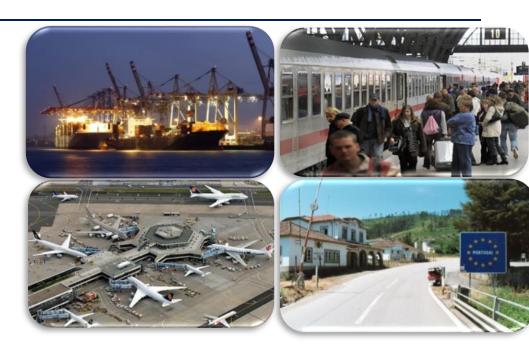
Upcoming activities for 2023



Upcoming activities in 2023

- Sub-regional training on PoE assessment to be held in Kazakhstan- May 2023
- Subregional training on cross- border collaboration in Balkan countries- June 2023
- IHR NFP training
- JADE regional functional exercises- November 2023
- Preparedness 2.0 Development of a new European Strategy and Action plan (2024–2029)









Thank you!

For further questions on WHO EURO activities please contact

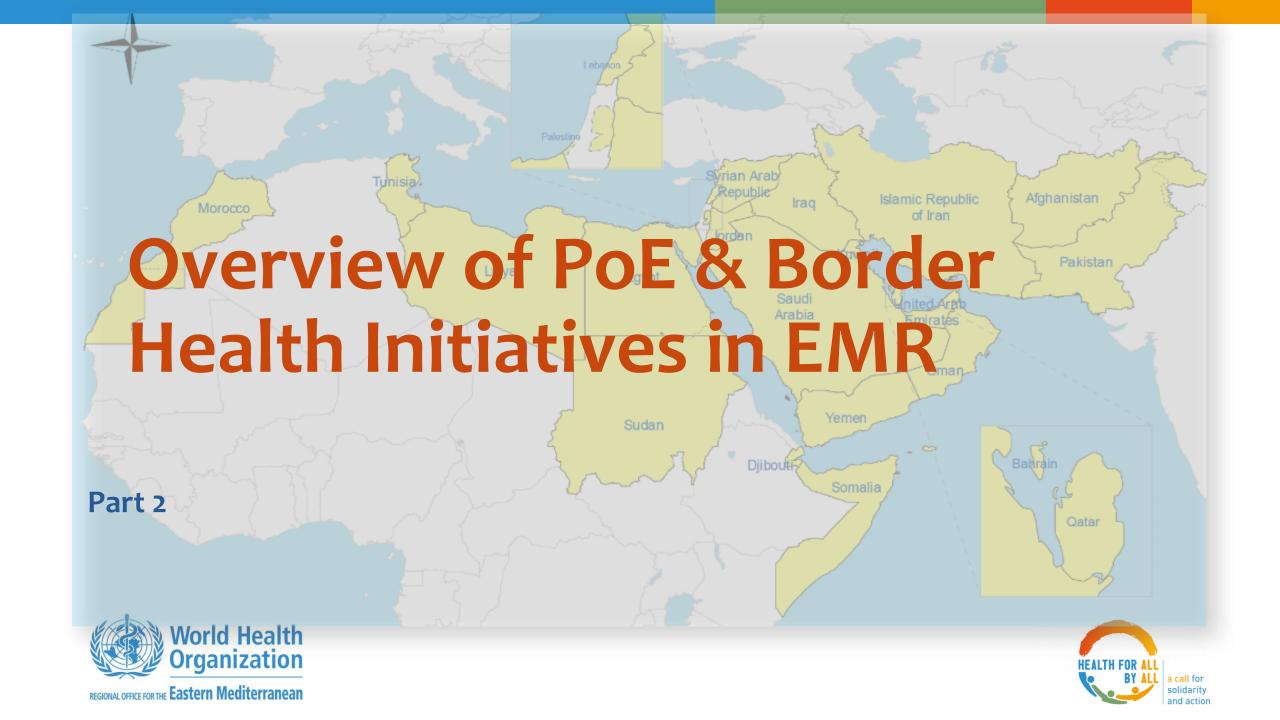
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Status (%) of PoE Core Capacities

IHR Designated PoEs in EMRO

- PoE represent categorically amongst the weakest reported IHR capacities, both globally & Regionally
- JEE Assessments done in 19/21EMRO Member States (2016-19)
 - PoE.1 (Routine Capacities) Average = 3
 - PoE.2 (Emergency Capacities) Average = 2.5
- SPAR 2021 Data submitted for 21 EMR Countries
 - C.11.1 (Routine Capacities) Average = 66%
 - C.11.2 (Emergency Capacities) Average = 61%
 - C11 (Overall Capacity) = 63%



- 100 Ports
- 96 Airports
- 75 Ground crossings
- Number of States Parties reporting authorized ports to issue ship sanitation certificates (SSC)

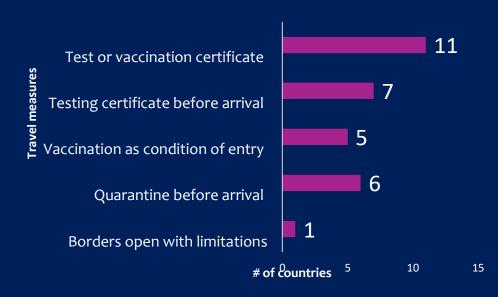




How do We Assess these Capacities?



Monitoring of Travel Measures



- IHR Article #43 inform WHO of additional health measures & public health rationale within 48 hours of implementation
- Significant disruptions throughout the Pandemic and lack of coordination and communication – measures provided with no justification
- Decisions often political & economic in nature, outside of health's domain
- EMR PoE Travel Measures Dashboard
 - Captures select travel measures regarding quarantine, screening, testing, tracing of travelers, etc.
 - Represents country specific data entered/validated by national counterparts –weekly snapshots
 - Available to EMR counterparts in real time
- Media monitoring of travel measures against Cholera, mpox





COVID-19 Travel Measures Bulletin

TESTING

(7/22 Countries)

72 hours (6): Djibouti,

*No commercial flights

No PCR (15): Bahrain,

Egypt, Jordan, Kuwait,

Arab Emirates, Yemen

PCR (3): Djibouti, Iran,

Testing on Arrival

Palestine.

Lebanon, Libya, Morocco,

Oman, Qatar, Saudi Arabia,

Sudan, Syria, Tunisia, Untied

Iran, Iraq, Pakistan,

Palestine*, Somalia

QUARANTINE

VACCINES



A



(6/22 Countries)

Period of validity for the PCR to be conducted before arrival which ranges from:

96 hours (1): Afghanistan

Mandatory Quarantine: 6 (27%) of EMR countries for arriving passengers, some contingent upon destination

Home Quarantine (2): Pakistan, Palestine

Institutional Quarantine (2): Somalia, Sudan

Mixed Method Quarantine (2): Djibouti, Iran

No Quarantine (16):

Afghanistan, Bahrain, Egypt, Iraq, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Qatar, Saudi Arabia, Syria, Tunisia, United Arab Emirates, Yemen



(11/22 Countries)

A certificate of vaccination has offered arriving passengers:

- Exemption from mandatory testing (10): Djibouti, Iran, Libya, Oman, Pakistan, Palestine, Saudi Arabia, Somalia, Tunisia, United Arab Emirates.
- Exemption from mandatory quarantine (7): Libya, Oman, Palestine, Qatar, Saudi Arabia, Tunisia, United Arab Emirates

Vaccination required for entry (5): Djibouti, Iran, Libya, Pakistan, Palestine.

Immunity certificate honored (2): Palestine, Qatar

Booster Required (4): Djibouti, Libya, Pakistan, Palestine

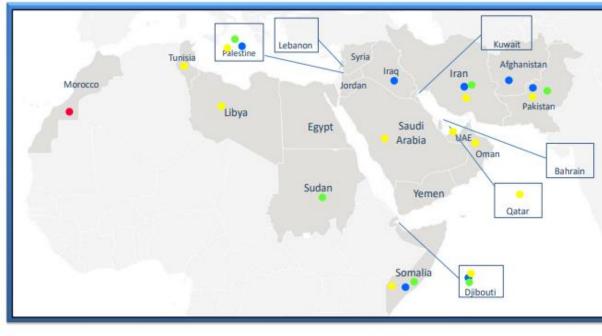
RESTRICTING ENTRY

(1/22 Countries)

ENTRY

1 country is restricting entry from specific countries





- PCR testing conducted in advance required for entry
- Implementing Vaccine Exemptions
- Imposing Entry Restrictions
- Quarantine (Home/Institutional) implemented for arriving passengers



Disclaimer:

The information presented within has been collected via an online interactive platform where country IHR NFPs can access and either enter national data or respond to WHO-led queries concerning weekly travel measures by confirming or rectifying - information which has not been reviewed nor confirmed is presented as non-validated. WHO EMRO is therefore not responsible for the veracity of information provided by external national parties.











Strategic Support to Points of Entry

- Developed PoE, Safe Transportation & Border Health Strategy for EMR
- WHO Policy Briefs & Travel Advice (COVID, Cholera, mpox)
- Issuance & translation of guidance for PoE & travelrelated considerations
- Case Studies for PoE Lessons Learned & Legacy
- EMR Expert Roster for PoE Professionalism **World Health** Organization REGIONAL OFFICE FOR THE Eastern Mediterranean

- PoE Stakeholder Coordination: IOM/IMO/ICAO & IATA
- Regional PoE Working Groups & Collaborations
- **EMR Regional Expert Group**
- PoE Stakeholder Mapping across EMR
- Regional PoE prioritization
- PoE Exchange programme
- Facilitating cross-border collaboration



Operational Support to PoEs in EMR

- Assessment Missions, Physical & Virtual (AFG, PAK, OMAN, SUD, YEMEN)
- Country-level PoE Coordination & Partners
 - IOM/CDC/PHE/EMPHNET/NGOs
- RCCE Package for COVID-19 at PoE (staff, travelers & community) to be expanded for priority hazards at PoEs
- Advocacy & regional webinar for risk-based approach travel measures
- Regional, sub-regional and national trainings
 - SSC, PoE Assessment, PHECP, Risk assessment, Surveillance
- Country–Specifc Technical Assistance & Portfolios
 - HR Mapping for PoE
 - Curriculum Development
 - Digital applications for travel measures
 - PoE Surveillance
 - Contingency Planning (i.e EVD, Cholera, mpox, COVID-19)
 - Assessments & Trainings
 - Risk Communication for travel & trade (i.e Qatar/FIFA World Cup2022)
 - Develop ToRs for establishing PoE competent authority

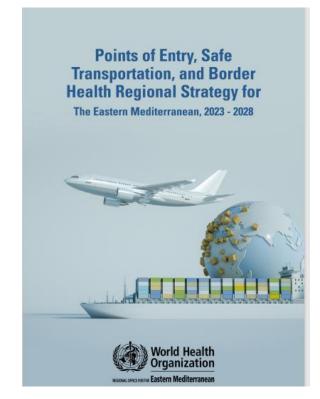






PoE Regional Strategy

- Vision: to promote the implementation of integral capacities outlined within the Annex 1B of IHR in order to prevent, detect, and respond to all hazard public health threats which may present at a Point of Entry, as well as throughout travel
- Strategic areas:
 - Fostering enabling environment and ensure multi-sectoral coordination to promote preparedness and response to all hazard at PoE premises
 - Fostering collaboration across borders enhance an efficient preparedness and response to common health threats
 - Bolstering Operations for Effective Preparedness & Response and Surveillance and Response to ensure IHR Annex 1B requirements are upheld for both routine and emergency capacities
 - Encouraging agile M&E of PoE activities by performing habitual exercises and drills and capacity assessments
 - Harnessing Regional PoE Network for experience exchange and to harmonizes collective efforts for a unified approach to common issues







PoE Training Package

- 3 packages: intro, intermediate, advanced, 19 modules
- Material intended for direct training, augmenting national professional programs
- Intended for Health & non-Health staff
- Under publication in OpenWHO
- Country experience included to operationalize & conceptualize the trainings
- Quizzes & Discussions



#	Training Module
Course	e 1: Introductory training; basic of IHR at PoE
1	Module 1: Training package introduction
2	Module 2: Introduction to IHR at PoE
3	Module 3: Core capacities and designated PoEs
4	Module 4: PoE Assessment
5	Module 5: Key public health risks
Course	2: Intermediate Training
1	Module 1: Surveillance
2	Module 2: Cross border collaboration
3	Module 3: Vector surveillance & control
4	Module 4: Emergency planning at PoE
	Module 5: Public health event management at PoE
5 6	Module 6: Risk Assessment
7	Module 7: Risk communication and community engagement
Course	3: Advanced/specialized PoE training
1	Module 1: Environmental health at PoE
1	Module 1: Environmental health at PoEModule 1a: Sanitation & Hygiene at PoE
1	
	Module 1a: Sanitation & Hygiene at PoE
2	Module 1a: Sanitation & Hygiene at PoEModule 1b: Food & Water Safety at PoE
	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation
2	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection
2	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection Module 4: Cargo, Container & Goods Inspection
2	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection Module 4: Cargo, Container & Goods Inspection Module 4: Cargo inspection Module 4b: Food Inspection at PoE
2 3 4	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection Module 4: Cargo, Container & Goods Inspection Module 4: Cargo inspection Module 4b: Food Inspection at PoE Module 4c: Animal Movement Management & Quarantine
2	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection Module 4: Cargo, Container & Goods Inspection Module 4: Cargo inspection Module 4b: Food Inspection at PoE Module 4c: Animal Movement Management & Quarantine Module 5: Chemical & Radiological Events Management at PoE
2 3 4	 Module 1a: Sanitation & Hygiene at PoE Module 1b: Food & Water Safety at PoE Module 2: Basics of ship inspection & sanitation Module 3: Aircraft inspection Module 4: Cargo, Container & Goods Inspection Module 4: Cargo inspection Module 4b: Food Inspection at PoE Module 4c: Animal Movement Management & Quarantine

Cross-border collaboration

- Operational considerations for cross-border collaboration
- EMR Countrieses & Neighbors Mapping, stakeholder mapping
- Establishment of technical working groups bilateral dialouge
- Joint Emergency Preparedness and Response Action Plan (JEAP)
 - Collaboration between WHO EMRO, AFRO, Africa CDC
 - Somalia, Sudan, & Ethiopia
- AFG+PAK: TWG established, joint assessment and discussion on scope of agreement
- G5 CBC: Iran, Pak, AFG, Iraq to improve preparedness and response to mutual mass gatherings and crossborder spread of disease
- Sudan Khartoum Declaration: Bi-Regional EMRO/AFRO Nov 2018 Chad, Egypt, Ethiopia, Libya, South Sudan and Sudan to improve preparedness & response to public health threats under IHR (2005)
- GCC Framework:
 - Joint PoE Assessment according to IHR core capacity requirements
 - Joint training need assessment, courses & training for PoE professionalism
 - Joint Gulf plan essential in strengthening measures to respond to COVID-19 pandemic at PoEs
 - Joint planning & guidance development





Challenges & lessons learned

- Capacities varying in infrastructure, resources, and passenger volumes, from established facilities with various sectors present, to porous borders where travelers may cross quotidianly and sporadically
- Limited compliance to IHR & inconsistence travel measures
- Insufficient coordination among sectors
- Availability of PHECP, plans & SoPs not coordinated, not exercised with relevant sectors
- Limited trained HR & resources
- Electronic systems implemented/harmonized & generation of real time data for passengers or ill passengers







Way forward

- Dissemination & implementation of PoE Regional Strategy
- Fundamental Focus on PoE Building Blocks for technical support
- Galvanizing COVID lessons and political will for Cross Border Collaborations for public health threats of mutual concern joint surveillance & response
- PoE's role in travel & IHR issues coordination and synergy of practice
- Diverse expertise needed in PoE technical support further expansion within Regional roster
- Ensure PoE specific emergency plans are developed, harmonised, disseminated, coordinated, and tested amongst all stakeholders at the PoE
- Designation of PoEs & travel measures based on risk assessment





