

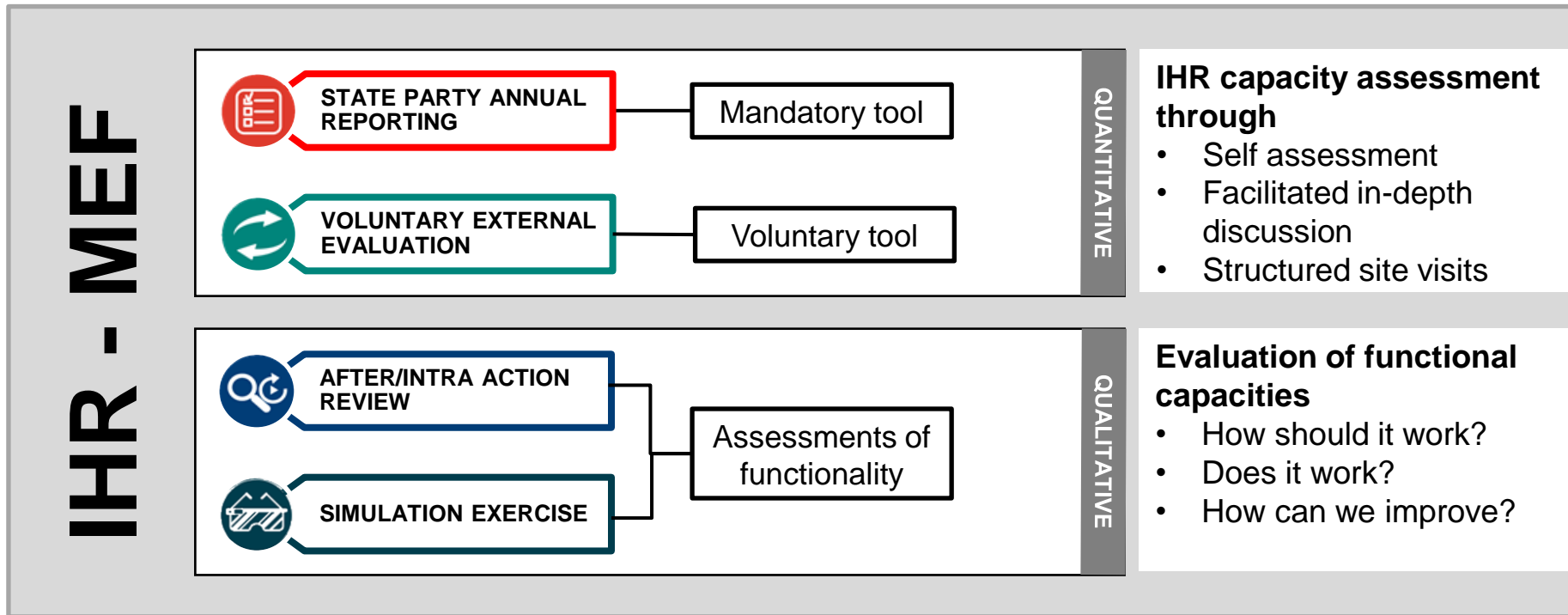
# IHR Monitoring and Evaluation Framework: from a 'points of entry' to a 'border health' approach

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# IHR (2005) monitoring and evaluation framework



## National Action Plan for Health Security



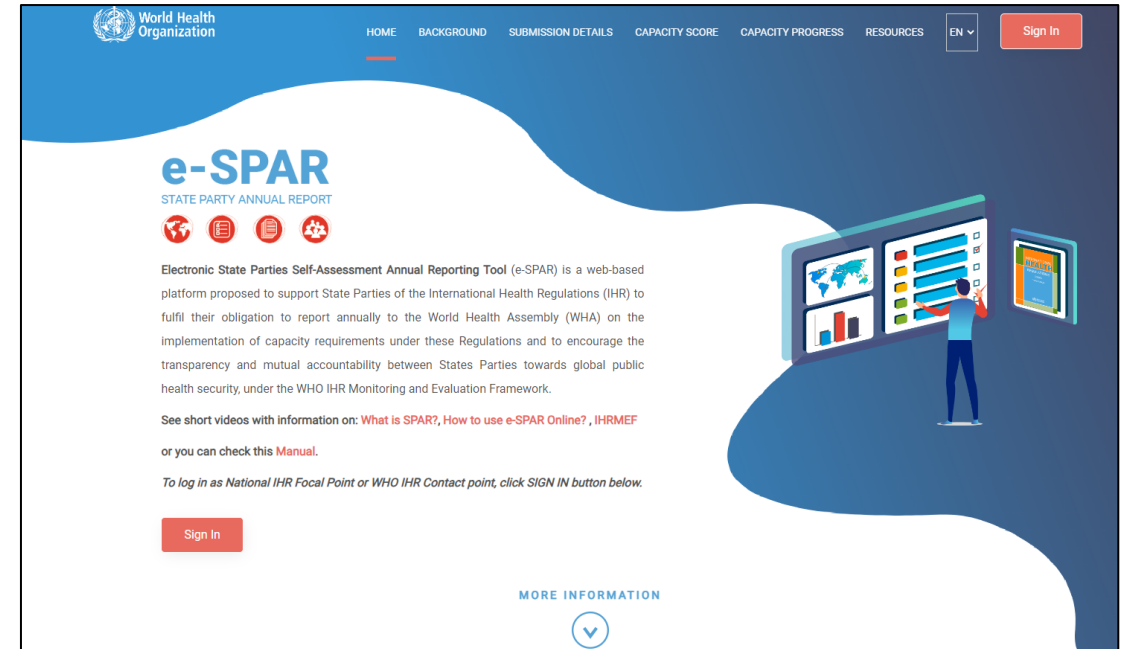
– The 2022 review of the **SPAR** and **JEE** tools led to the **harmonization of border health/POE indicators** across these two instruments.

# State Party Annual Reporting (SPAR)

– **Mandatory tool to report annually to the WHA on the self-assessment of core capacities as per the requirements in the IHR (2005)**

- Resolution WHA61(2), 2008
- Resolution WHA71(15), 2018

– **Border health and points of entry** is 1 of 15 technical areas assessed in the SPAR



<https://apps.who.int/iris/handle/10665/350218>

<https://extranet.who.int/e-spar/>



HEALTH  
EMERGENCIES

programme

# SPAR indicator 1: Core capacity requirements at all times for POEs

Indicators	
Level	C11.1 Core capacity requirements at all times for PoEs (airports, ports and ground crossings)
Level 1	Strategic risk assessment for individual PoE as an integral part of a national risk assessment has not been completed <input type="checkbox"/>
Level 2	Some designated PoE are implementing routine core capacities based on a completed associated strategic risk assessment <input type="checkbox"/>
Level 3	Some designated PoE are implementing routine core capacities AND These are integrated into the national surveillance system for biological hazards/all hazards (e.g., event-based and early warning surveillance) <input type="checkbox"/>
Level 4	All designated PoE are implementing routine core capacities with an all-hazard and multisectoral approach integrated into the national surveillance system <input type="checkbox"/>
Level 5	Routine core capacities implemented at all designated PoE are exercised (as appropriate), reviewed, evaluated, updated and actions are taken to improve capacity on a regular basis <input type="checkbox"/>
Please add below comments describing the rationale for the checked level for this indicator and specify the activities that are related to capacity-building for this indicator. Choose all applicable check boxes according to the status of implementation and the area related to your comments	
<p>Status of implementation:</p> <input type="checkbox"/> planned <input type="checkbox"/> achieved <input type="checkbox"/> strength/best practice <input type="checkbox"/> ongoing <input type="checkbox"/> challenges/gaps <input type="checkbox"/> other	
<p>Area Involved:</p> <input type="checkbox"/> financing <input type="checkbox"/> policy <input type="checkbox"/> leadership & governance <input type="checkbox"/> risk communication <input type="checkbox"/> guidelines & SOPs <input type="checkbox"/> infrastructure & logistics <input type="checkbox"/> assessments <input type="checkbox"/> legislation <input type="checkbox"/> coordination & collaboration mechanisms <input type="checkbox"/> workforce <input type="checkbox"/> health information systems <input type="checkbox"/> others	

- **POE risk assessment**
- **POE routine core capacities (IHR (2005) Annex 1, B)**
  - Access to medical services, staff, equipment, premises, for care of ill travellers
  - Access to equipment and personnel for transport of ill travellers
  - Trained personnel for inspection of conveyances.
  - Safe environment for travellers (i.e. water supplies, waste disposal, catering), maintained through inspection programmes
  - Vector control
- **POE integration into national surveillance system for biological/all-hazards**
- **Review, evaluation and updating of capacities**

# SPAR indicator 2: Public health response at POEs

- **POE public health emergency contingency plan:**

- For events caused by biological hazards and all hazards
- Integrated into national emergency response plans
- Exercised, reviewed, evaluated and updated

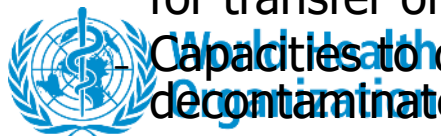
- The plan should include the capacities outlined in IHR (2005) Annex 1, B; e.g.:

- Coordinator and contact points of relevant POE public health and other agencies
- Arrangements with local medical and veterinary facilities for isolation/care of ill travellers and animals
- Space to interview/quarantine suspect travellers
- Equipment and trained personnel with PPE for transfer of suspect travellers

- Capacities to disinsect, derat, disinfect, decontaminate cargo

- Capacities for entry/exit control for travellers

Indicators	
Level	C11.2. Public health response at points of entry
Level 1	PoE designated based on a strategic risk assessment are in the process of developing a PoE public health emergency contingency plan <sup>99</sup> <input type="checkbox"/>
Level 2	Some designated PoE have developed a PoE public health emergency contingency plan for events caused by biological hazards <input type="checkbox"/>
Level 3	All designated PoE have developed PoE public health emergency contingency plans for events caused by biological hazards and integrated into national emergency response plans <sup>90</sup> <input type="checkbox"/>
Level 4	All designated PoE have developed PoE public health emergency contingency plans for events caused by all hazards <sup>91</sup> and integrated into national emergency response plans <input type="checkbox"/>
Level 5	All PoE public health emergency contingency plans for events caused by all hazards all designated PoE are exercised (as appropriate), reviewed, evaluated and updated on a regular basis <input type="checkbox"/>
Please add below comments describing the rationale for the checked level for this indicator and specify the activities that are related to capacity-building for this indicator. Choose all applicable check boxes according to the status of implementation and the area related to your comments	
Status of implementation: <input type="checkbox"/> planned <input type="checkbox"/> achieved <input type="checkbox"/> strength/best practice <input type="checkbox"/> ongoing <input type="checkbox"/> challenges/gaps <input type="checkbox"/> other	
Area Involved: <input type="checkbox"/> financing <input type="checkbox"/> policy <input type="checkbox"/> leadership & governance <input type="checkbox"/> risk communication <input type="checkbox"/> guidelines & SOPs <input type="checkbox"/> infrastructure & logistics <input type="checkbox"/> assessments <input type="checkbox"/> legislation <input type="checkbox"/> coordination & collaboration mechanisms <input type="checkbox"/> workforce <input type="checkbox"/> health information systems <input type="checkbox"/> others	



# SPAR indicator 3 – added as a lessons learnt from the COVID-19 pandemic

## Key lessons learnt and persistent challenges during the COVID-19 pandemic

- Necessity to constantly and regularly **gather and update the evidence base** both on (public health) effectiveness and overall (socioeconomic) impact of travel measures.
- Need for **multisectoral collaboration** in the decision-making process over travel measures ensuring that:
  - MOH is at the table to guide public health evidence-based policy making.
  - All other relevant sectors are involved to bring the operational perspective.
- Application of a **risk-based approach** to travel measures:
  - Impact of countries' varying **risk tolerance**.
  - Differential use of the **precautionary principle**.

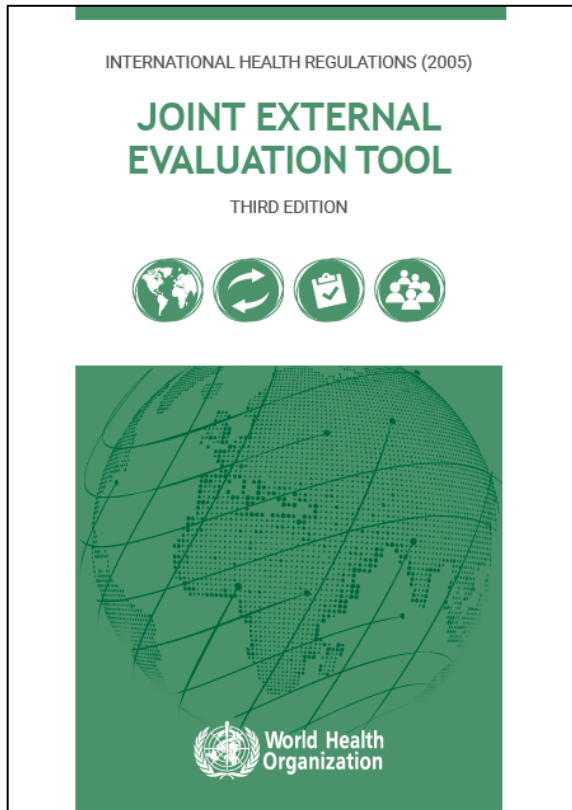
# SPAR indicator 3: Risk-based approach to international travel-related measures

Indicators		
Level	C11.3. Risk-based approach to international travel-related measures	
Level 1	National multisectoral process with mechanisms to determine the adoption of international travel-related measures, <sup>20</sup> on a risk-based manner, is not available or under development	<input type="checkbox"/>
Level 2	National multisectoral process with mechanisms to determine the adoption of international travel-related measures, on a risk-based manner, is developed including guidelines and SOPs for their implementation	<input type="checkbox"/>
Level 3	National multisectoral process with mechanisms to determine the adoption of international travel-related measures, on a risk-based manner, is developed and being implemented at national level	<input type="checkbox"/>
Level 4	National multisectoral process with mechanisms to determine the adoption of international travel-related measures; on a risk-based manner, is developed and being implemented at national and intermediate levels	<input type="checkbox"/>
Level 5	National multisectoral process and mechanisms to determine the adoption of international travel-related measures are being implemented at national, intermediate and local levels and exercised (as appropriate), reviewed, evaluated and updated on a regular basis, in response to an event or emergency	<input type="checkbox"/>
Please add below comments describing the rationale for the checked level for this indicator and specify the activities that are related to capacity-building for this indicator. Choose all applicable check boxes according to the status of implementation and the area related to your comments		
Status of implementation: <input type="checkbox"/> planned <input type="checkbox"/> achieved <input type="checkbox"/> strength/best practice <input type="checkbox"/> ongoing <input type="checkbox"/> challenges/gaps <input type="checkbox"/> other		
Area Involved: <input type="checkbox"/> financing <input type="checkbox"/> policy <input type="checkbox"/> leadership & governance <input type="checkbox"/> risk communication <input type="checkbox"/> guidelines & SOPs <input type="checkbox"/> infrastructure & logistics <input type="checkbox"/> assessments <input type="checkbox"/> legislation <input type="checkbox"/> coordination & collaboration mechanisms <input type="checkbox"/> workforce <input type="checkbox"/> health information systems <input type="checkbox"/> others		
Please add any additional comments for this capacity as applicable. Choose all applicable check boxes according to the status of implementation and the area related to your comment on this capacity		
Status of implementation: <input type="checkbox"/> planned <input type="checkbox"/> achieved <input type="checkbox"/> strength/best practice <input type="checkbox"/> ongoing <input type="checkbox"/> challenges/gaps <input type="checkbox"/> other		
Area Involved: <input type="checkbox"/> financing <input type="checkbox"/> policy <input type="checkbox"/> leadership & governance <input type="checkbox"/> risk communication <input type="checkbox"/> guidelines & SOPs <input type="checkbox"/> infrastructure & logistics <input type="checkbox"/> assessments <input type="checkbox"/> legislation <input type="checkbox"/> coordination & collaboration mechanisms <input type="checkbox"/> workforce <input type="checkbox"/> health information systems <input type="checkbox"/> others		

- **New indicator** agreed in 2021 by a **Technical Working Group** established to **review the IHR Monitoring and Evaluation Framework (MEF) applying lessons learnt from the COVID-19 pandemic**
- **National process to determine the adoption of international travel-related measures that is:**
  - Multisectoral
  - Takes into account a risk-based approach to the implication of such measures
  - Includes guidelines and SOPs for implementation
  - Is developed and implemented at national, intermediate and local levels
  - Is exercised, reviewed, evaluated and updated regularly



# Joint External Evaluation (JEE)



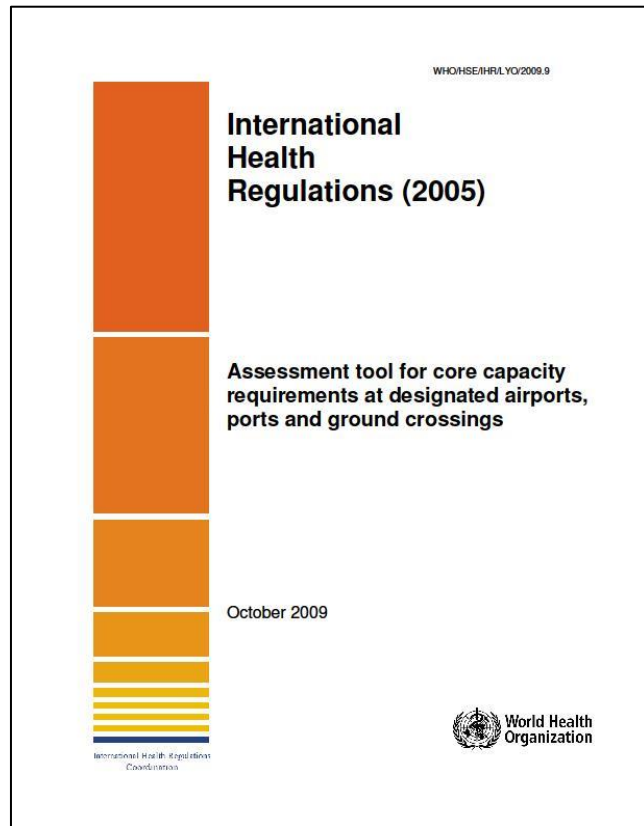
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– **Border health and points of entry** is 1 of 19 technical areas assessed in the JEE

– 3<sup>rd</sup> edition of the JEE tool (2022) includes for the first time the **expansion to the assessment of core capacities at some non-designated POEs** as a proxy for overall border health preparedness.



# Assessment tool for core capacity requirements at designated POEs



<https://apps.who.int/iris/handle/10665/70839>

## Objectives

- **Determine current status of existing core capacities and identify gaps** and other system requirements to accommodate the implementation of the IHR at designated ports, airports and ground crossings;
- **Obtain baseline information for measuring progress** of planning and monitoring of IHR implementation
- **Development of a plan of action that would address the gaps** identified and improve the routine risk management, early warning and response systems, to meet the requirements of the IHR as outlined in Annex 1 of the WHO IHR document, related to ports, airports and ground crossings activities.

# THANK YOU

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