

# JOINT EXTERNAL EVALUATION OF IHR CORE CAPACITIES

of the  
REPUBLIC OF MAURITIUS

Mission report:  
29 October-2 November 2018



World Health  
Organization



# **JOINT EXTERNAL EVALUATION OF IHR CORE CAPACITIES**

of the  
**REPUBLIC OF MAURITIUS**

Mission report:  
**29 October-2 November 2018**

WHO/WHE/CPI/2019.55

**© World Health Organization 2019**

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo>).

Under the terms of this licence, you may copy, redistribute and adapt the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that WHO endorses any specific organization, products or services. The use of the WHO logo is not permitted. If you adapt the work, then you must license your work under the same or equivalent Creative Commons licence. If you create a translation of this work, you should add the following disclaimer along with the suggested citation: "This translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition".

Any mediation relating to disputes arising under the licence shall be conducted in accordance with the mediation rules of the World Intellectual Property Organization (<http://www.wipo.int/amc/en/mediation/rules>).

**Suggested citation.** Joint external evaluation of IHR core capacities of the Republic of Mauritius. Geneva: World Health Organization; 2019 (WHO/WHE/CPI/2019.55). Licence: CC BY-NC-SA 3.0 IGO.

**Cataloguing-in-Publication (CIP) data.** CIP data are available at <http://apps.who.int/iris>.

**Sales, rights and licensing.** To purchase WHO publications, see <http://apps.who.int/bookorders>. To submit requests for commercial use and queries on rights and licensing, see <http://www.who.int/about/licensing>.

**Third-party materials.** If you wish to reuse material from this work that is attributed to a third party, such as tables, figures or images, it is your responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

**General disclaimers.** The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by WHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall WHO be liable for damages arising from its use.

# Contents

|  |           |
|--|-----------|
| Acknowledgements -----                                     | v         |
| Acronyms and abbreviations -----                           | vi        |
| Executive summary -----                                    | 1         |
| Republic of Mauritius scores -----                         | 3         |
| <b>PREVENT -----</b>                                       | <b>5</b>  |
| National legislation, policy and financing-----            | 5         |
| IHR coordination, communication and advocacy -----         | 8         |
| Antimicrobial resistance -----                             | 10        |
| Zoonotic diseases -----                                    | 13        |
| Food safety-----   | 16        |
| Biosafety and biosecurity -----                            | 18        |
| Immunization -----   | 21        |
| <b>DETECT -----</b>  | <b>23</b> |
| National laboratory system-----                            | 23        |
| Real-time surveillance-----                                | 27        |
| Reporting-----   | 30        |
| Workforce development -----                                | 32        |
| <b>RESPOND-----</b>  | <b>34</b> |
| Preparedness -----   | 34        |
| Emergency response operations-----                         | 36        |
| Linking public health and security authorities-----        | 38        |
| Medical countermeasures and personnel deployment-----      | 40        |
| Risk communication -----                                   | 42        |
| <b>OTHER IHR-RELATED HAZARDS AND POINTS OF ENTRY -----</b> | <b>45</b> |
| Points of entry -----                                      | 45        |
| Chemical events-----                                       | 47        |
| Radiation emergencies -----                                | 51        |
| <b>Appendix 1: JEE background -----</b>                    | <b>54</b> |





## ACKNOWLEDGEMENTS

The Joint External Evaluation (JEE) Secretariat of the World Health Organization (WHO) would like to acknowledge the following, whose support and commitment to the principles of the International Health Regulations (IHR) (2005) has ensured a successful outcome to this JEE mission.

- The Government and national experts of the Republic of Mauritius for their support and hard work in preparing for the JEE mission.
- The governments of Canada, Eswatini (formerly Swaziland), Nigeria, Rwanda and Seychelles for providing technical experts for the peer review process.
- The Food and Agriculture Organization of the United Nations (FAO) and the United Nations Institute for Training and Research (UNITAR) for their contribution of experts and expertise.
- The following WHO entities: WHO Country Office in Mauritius, the WHO Regional Office for Africa and WHO headquarters who sent experts.
- The Global Health Security Agenda Initiative for its collaboration and support.

## Acronyms and abbreviations

|                |   |
|----------------|---|
| <b>AMR</b>     | Antimicrobial resistance                                  |
| <b>AU-IBAR</b> | African Union Inter-African Bureau for Animal Resources   |
| <b>BSC</b>     | Biosafety cabinet   |
| <b>BSL</b>     | Biosafety level   |
| <b>CDC</b>     | Centers for Disease Control and Prevention, USA           |
| <b>CDCU</b>    | Communicable Disease Control Unit                         |
| <b>CLSI</b>    | Clinical and Laboratory Standards Institute, USA          |
| <b>COMESA</b>  | Common Market for Eastern & Southern Africa               |
| <b>CSD</b>     | Central Store Division                                    |
| <b>DCCB</b>    | Dangerous Chemicals Control Bill                          |
| <b>EBS</b>     | Event-based surveillance                                  |
| <b>EOC</b>     | Emergency operations centre                               |
| <b>EPA</b>     | Environment Protection Act                                |
| <b>EPI</b>     | Expanded Programme on Immunization                        |
| <b>EQAA</b>    | External quality assessment                               |
| <b>EQAAS</b>   | External quality assurance assessment scheme              |
| <b>FAO</b>     | Food and Agriculture Organization of the United Nations   |
| <b>FELTP</b>   | Field Epidemiology and Laboratory Training Program        |
| <b>FETP</b>    | Field epidemiology training programme                     |
| <b>FSL</b>     | Forensic Scientific Laboratory                            |
| <b>GAD</b>     | Government Analyst Division                               |
| <b>GIS</b>     | Geographic information system                             |
| <b>GLASS</b>   | Global Antimicrobial Resistance Surveillance System (WHO) |
| <b>HAZMAT</b>  | Hazardous materials                                       |
| <b>HCAI</b>    | Healthcare-associated infections                          |
| <b>HIEC</b>    | Health information education and communication            |

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_25236](https://www.yunbaogao.cn/report/index/report?reportId=5_25236)

