

THE IMPACT OF THE COVID-19 PANDEMIC ON NONCOMMUNICABLE DISEASE RESOURCES AND SERVICES:

RESULTS OF A RAPID ASSESSMENT





THE IMPACT OF THE COVID-19 PANDEMIC ON NONCOMMUNICABLE DISEASE RESOURCES AND SERVICES:

RESULTS OF A RAPID ASSESSMENT



The impact of the COVID-19 pandemic on noncommunicable disease resources and services: results of a rapid assessment

ISBN 978-92-4-001029-1 (electronic version)

ISBN 978-92-4-001030-7 (print version)

© World Health Organization 2020

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 n on-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. The impact of the COVID-19 pandemic on noncommunicable disease resources and services: results of a rapid assessment. Geneva: World Health Organization; 2020. 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.



ACKNOWLEDGEMENTS IV
LIST OF ACRONYMS
INTRODUCTION
METHODS
RESULTS2
INFRASTRUCTURE
POLICIES AND PLANS
NCD-RELATED HEALTH SERVICES
SURVEILLANCE
SUGGESTIONS FOR TECHNICAL SUPPORT
DISCUSSION
CONCLUSION
REFERENCES
ANNEXES
ANNEX 1: WHO MEMBER STATES AND SURVEY RESPONDENTS 15
ANNEX 2: LIST OF COUNTRIES BY WORLD BANK INCOME GROUP17
ANNEX 3: QUESTIONNAIRE19

ACKNOWLEDGEMENTS

The survey was implemented by the Surveillance, Monitoring and Reporting Unit within the Department of Noncommunicable Diseases (NCDs), World Health Organization, Geneva. Leanne Riley coordinated the overall implementation of the survey; Lubna Bhatti, Marie Clem Carlos, Arlene Quiambao and Patricia Rarau assisted with the questionnaire design and review; Stefan Savin constructed the web-based questionnaire; Melanie Cowan performed all data management and statistical analysis and lead the preparation of the final report.

We wish to thank the NCD focal points in the WHO regional offices for their generous support and assistance in coordinating the survey with their respective Member States: Jean-Marie Dangou for the WHO Regional Office for Africa; Roberta Caixeta, Carolina Chavez-Cortez and Dolores Ondarsuhu for the WHO Regional Office for the Americas; Nino Berdzuli, Natalia Fedkina and Ivo Ravokac for the WHO

Regional Office for Europe; Heba Fouad for the WHO Office for the Eastern Mediterranean; Naveen Agarwal and Manju Rani for the WHO Regional Office for South-East Asia; and Hai-Rim Shin, Wendy Snowdon, Josaia Tiko and Nola Vanualailai for the WHO Regional Office for the Western Pacific. Additional thanks to staff in numerous WHO country offices who provided invaluable support in survey-related communication with Member States.

Colleagues from WHO headquarters also provided helpful input and support in the development of the survey questionnaire or reviewed the report: Alarcos Cieza, Elena Fidarova, Aida Kaffel Rodriguez, Kaloyan Kamenov, Coraline Martin, Bente Mikkelsen, Baridalyne Nongkynrih, Menno Van Hilten, Benoit Varenne, Cherian Varghese and Temo Waqanivalu.

Finally, we thank all Member States that took part in the survey, allowing for the assessment and completion of this report.



LIST OF ACRONYMS

AFR	WHO African Region
AMR	WHO Region of the Americas
EMR	WHO Eastern Mediterranean Region
EUR	WHO European Region
NCD	Noncommunicable disease
NCD CCS	Noncommunicable disease country capacity survey
PPE	Personal Protective Equipment
SEAR	WHO South-East Asia Region
WHO	World Health Organization

THE IMPACT OF THE COVID-19 PANDEMIC ON NONCOMMUNICABLE DISEASE RESOURCES AND SERVICES:

RESULTS OF A RAPID ASSESSMENT



https://www.yunbaogao.cn/report/index/report?reportId=5_24412

