



# Invisible numbers

The true extent of noncommunicable diseases and what to do about them



Invisible numbers: the true extent of noncommunicable diseases and what to do about them

ISBN 978-92-4-005766-1 (electronic version) ISBN 978-92-4-005767-8 (print version)

#### © World Health Organization 2022

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.** Invisible numbers: the true extent of noncommunicable diseases and what to do about them. Geneva: World Health Organization; 2022. 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 https://www.who.int/copyright.

**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.

Photo credits: page 2, WHO/Diego Rodriguez; page 4, WHO/Groovy Banana; page 6, WHO/Groovy Banana; page 12, WHO/Blink Media - Neil Nuia; page 28, WHO/Alasdair Bell.

Design and layout by illo.

#### **Acknowledgements**

This report was prepared by Virginia Arnold, Douglas Bettcher, Katy Cooper, Melanie Cowan, Jack Fisher, Guy Fones, Jaimie Guerra, Ni Jin, Etienne Krug, Bente Mikkelsen, Leanne Riley, Susannah Robinson, Gretchen Stevens and Robert Totanes from the Noncommunicable Diseases Department and the Social Determinants of Health Department, World Health Organization.

This report has been made possible through funding provided by Bloomberg Philanthropies and the Government of Norway.

## **Contents**

Foreword	V
1. Executive summary	1
2. What are noncommunicable diseases?	3
3. Why do noncommunicable diseases matter?	12
4. What can be done?	18
5. How to change the numbers	24
6. Conclusion	26
NCD FAQs	27
References	29

### **Foreword**

Every year, noncommunicable diseases (NCDs) claim the lives of 17 million people under the age of 70 – one every two seconds. Most of these premature deaths are preventable. NCDs affect all countries and regions, but by far the largest burden falls on low- and middle-income countries, which account for 86% of these premature deaths. The COVID-19 pandemic took an especially heavy toll on people living with NCDs, highlighting how these diseases undermine the very foundations of good health.

The COVID-19 pandemic has demonstrated that protecting and promoting health is not only the domain of health ministers. In the same way as COVID-19, NCDs endanger lives, livelihoods and global development, which means that preventing and managing these diseases requires a concerted effort, with a whole-of-government, whole-of-society response across countries and sectors.

This report is a reminder of the true scale of the threat posed by NCDs and their risk factors. But, crucially, it also shows what can be done to avoid them. There are cost-effective and globally applicable interventions that can protect people from NCDs or minimize their impact. Every country, no matter its income level, can and should be using and benefitting from these policies – saving lives and saving money.

The clock is ticking towards the 2030 deadline for achieving the Sustainable Development Goal target to reduce premature mortality from NCDs by one third. Currently, we are far off track. This report contains the data and the evidence-based interventions that countries must have to act, through legislation, regulation and mobilizing resources. As the report demonstrates, spending an additional US\$ 18 billion per year across all low- and middle-income countries could result in benefits worth trillions of dollars, proving once again that health should be seen as an investment, not a cost. The longer countries delay in using these interventions, the heavier the burden their populations and economies will have to bear.

NCDs are everyone's business. Working together, we can build a healthier, safer and fairer world for all.

Dr Tedros Adhanom Ghebreyesus Director-General World Health Organization

### 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\_31724

