

Addressing the rising prevalence of hearing loss

February 2018



**World Health
Organization**

Addressing the rising prevalence of hearing loss

February 2018



**World Health
Organization**

Addressing the rising prevalence of hearing loss.

ISBN 978-92-4-155026-0

© World Health Organization 2018

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.

Suggested citation. Addressing the rising prevalence of hearing loss. Geneva: World Health Organization; 2018. Licence: [CC BY-NC-SA 3.0 IGO](https://creativecommons.org/licenses/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.

Table of Contents

Executive Summary.....	1
Introduction	3
National trends	4
Global and regional trends.....	5
Demographic shifts	8
Risk factors for hearing loss	9
a. Noise-induced hearing loss (NIHL)	9
b. Ear infections	10
c. Ototoxic hearing loss.....	11
d. Other risk factors	11
Barriers to action	13
Measures to address the growing prevalence of hearing loss	14
Actions required for prevention	14
Measures to promote public health action	16
Conclusion.....	19
References	20
Appendix 1: Key methodological considerations.....	26
Appendix 2: Countries contained in each region.....	27

ACRONYMS

DALY = Disability-adjusted Life Year

DHL = Disabling Hearing Loss

GBD = Global Burden of Disease

NHANES = National Health and Nutritional Examination Survey

NIHL = Noise-induced Hearing Loss

SCENIHR = Scientific Committee on Emerging and Newly Identified Health Risks

UNHS = Universal Neonatal Hearing Screening

WHO = 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_26008

