

PROGRESS ON SANITATION AND DRINKING-WATER

2010 UPDATE



unicef

WHO Library Cataloguing-in-Publication Data

Progress on Sanitation and Drinking-water: 2010 Update.

- 1. Drinking-water supply. 2. Sanitation. 3. Millennium Development Goals. 4. MDG monitoring. 5. Open defecation.
- I. WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation. ISBN 978 92 4 156395 6 (NLM classification: WA 670)

© World Health Organization and UNICEF 2010

All rights reserved. Publications of the World Health Organization can be obtained from WHO Press, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland (tel: +41 22 791 3264; fax: +41 22 791 4857; email: bookorders@who.int).

The World Health Organization and UNICEF welcome requests for permission to reproduce or translate their publications — whether for sale or for noncommercial distribution. Applications and enquiries should be addressed to WHO, Office of Publications, at the above address (fax: +41 22 791 4806; email: permissions@who.int) or to UNICEF, Division of Communication, 3 United Nations Plaza, New York 10017, United States of America (fax: +1 212 303 7985; e-mail: nyhqdoc.permit@unicef.org).

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 the World Health Organization or UNICEF 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 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 the World Health Organization or UNICEF 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.

The World Health Organization and UNICEF do not warrant that the information contained in this publication is complete and correct and shall not be liable for any damages incurred as a result of its use.

Printed in France

Design: www.paprika-annecy.com

Photo credit: Cover: iStockphoto/Klaas Lingbeek-van Kranen, WaterAid/Abir Abdullah, WaterAid/Juthika Howlader; pIV: fotolia/TMAX; p3: Rifat Hossain; pp4-5: iStockphoto/Claudia Dewald; p10: iStockphoto/Anantha Vardhan; p11: WaterAid/Abir Abdullah; pp14-15: iStockphoto/Britta Kasholm-Tengve; pp20-21: iStockphoto/Raido Väljamaa; p24: iStockphoto/Gabriela Schaufelberger; pp26-27: iStockphoto/Christoph Achenbach; p29: WHO; p30: iStockphoto/Sean Warren; pp32-33: iStockphoto/Tjui Tjioe; p35: fotolia/Garrett Hoffman; p37: iStockphoto/Bart Coenders; Back cover: Thierry Helsens.

PROGRESS ON SANITATION AND DRINKING-WATER

2010 UPDATE







CONTENTS

Introduction	2
STATUS AND PROGRESS TOWARDS THE MDG TARGET	
Billions without improved sanitation.	
Millions without improved sources of drinking-water.	7
Sanitation: world off track for MDG target	
Drinking-water: world on track for MDG target	
Drinking-water ladder: global and regional trends	
URBAN-RURAL DISPARITIES	
Sanitation: urban-rural disparities	16
Drinking-water: urban-rural disparities	
A CLOSER LOOK AT THE LADDERS	
Open defecation	22
Shared and unimproved sanitation facilities	23
Piped water on premises and other improved sources of drinking-water	25
Additional perspectives	
Time to collect drinking-water	
Collection of drinking-water: gender disparities	
Socioeconomic disparities: Sub-Saharan Africa	30
JMP METHOD	
JMP method explained	34
STATISTICAL TABLE	
Progress on sanitation and drinking-water: country estimates for 1990, 2000 and 2008 Progress on sanitation and drinking-water: regional and global estimates for 1990, 2000 and 2008	
Annexes	
Annex A Millennium Development Goals: regional groupings	53
Annex B Global and regional sanitation ladders: urban and rural	
Annex C Global and regional drinking-water ladders: urban and rural	55

INTRODUCTION

This report by the WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation (JMP) confirms that advances continue to be made towards greater access to safe drinking-water. Progress in relation to access to basic sanitation is however insufficient to achieve the Millennium Development Goal (MDG) target to halve, by 2015, the proportion of people without sustainable access to safe drinking-water and basic sanitation.

PURPOSE AND SCOPE OF THIS REPORT

This report describes the status and trends with respect to the use of safe drinking-water and basic sanitation, and progress made towards the MDG drinking-water and sanitation target.

As the world approaches 2015, it becomes increasingly important to identify who are being left behind and to focus on the challenges of addressing their needs. This report presents some striking disparities: the gap between progress in providing access to drinking-water versus sanitation; the divide between urban and rural populations in terms of the services provided; differences in the way different regions are performing, bearing in mind that they started from different baselines; and disparities between different socioeconomic strata in society.

Each JMP report assesses the situation and trends anew and so this JMP report supersedes previous reports. The information presented in this report includes data from household surveys and censuses completed during the period 2007-2008. It also incorporates datasets from earlier surveys and censuses that have become available to JMP since the publication of the previous JMP report in 2008. In total, data from around 300 surveys and

A NEW STRATEGY FOR JMP

A new JMP strategy was formulated by WHO and UNICEF, with support from a newly created Strategic Advisory Group to better position JMP to address the monitoring challenges in the run up to the MDG target year of 2015 and beyond.

The JMP vision contained in this strategy is to accelerate progress towards universal sustainable access to safe water and basic sanitation by 2025, including the achievement of the MDG target by 2015 as a key milestone.

The four strategic priority areas of activity proposed for the 2010-2015 period are:

- maintaining the integrity of the JMP database and ensuring accurate global estimates;
- · disseminating data to stakeholders;
- fulfilling JMP's normative role in developing and validating target indicators;
- enhancing interaction between countries and JMP.

With this strategy, JMP is well placed to provide a platform for developing post-2015 targets and associated meaningful and measurable indicators.

FUTURE CHALLENGES

We all recognize the vital importance of sanitation and water to human health and well-being, and their role as an engine of development. The question is how to accelerate progress towards achieving the MDG target, and how to go beyond it in order to ultimately achieve the vision of universal access.

The estimates that JMP publishes every two years help policy-makers, donors, governmental and nongovernmental agencies decide what needs

预览已结束, 完整报告链接和二

https://www.yunbaogao.cn/report/index/report?re