# Social determinants approaches to public health:

from concept to practice































**Editors** 

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#### About this book

The thirteen case studies contained in this publication were commissioned by the research node of the Knowledge Network on Priority Public Health Conditions (PPHC-KN), a WHO-based interdepartmental working group associated with the WHO Commission on Social Determinants of Health. The publication is a joint product of the Department of Ethics, Equity, Trade and Human Rights (ETH), Special Programme for Research and Training in Tropical Diseases (TDR), Special Programme of Research, Development and Research Training in Human Reproduction (HRP), and Alliance for Health Policy and Systems Research (AHPSR). The case studies describe a wealth of experiences with implementing public health programmes that intend to address social determinants and to have a great impact on health equity. They also document the real-life challenges in implementing such programmes, including those in scaling up, managing policy changes, managing intersectoral processes, adjusting design and ensuring sustainability.

This publication complements the previous publication by the Department of Ethics, Equity, Trade and Human Rights entitled *Equity*, social determinants and public health programmes, which analysed social determinants and health equity issues in 13 public health programmes, and identified possible entry points for interventions to address those social determinants and inequities at the levels of socioeconomic context, exposure, vulnerability, health outcomes and health consequences.

### Acknowledgements

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#### Foreword

The health of a population is measured by the level of health and how this health is distributed within the population. The WHO publication from early 2010, entitled *Equity, social determinants and public health programmes* analysed from the perspective of thirteen priority public health conditions their social determinants and explored possible entry points for addressing the avoidable and unfair inequities at the levels of socioeconomic context, exposure, vulnerability, health-care outcome and social consequences. However, the analysis needs to go beyond concepts to explore how the social determinants of health and equity can be addressed in the real world. This publication takes the discussion on social determinants of health and health equity to a practical level of how programmes have actually addressed the challenges faced during implementation.

Social determinants approaches to public health: from concept to practice is a joint publication of the Department of Ethics, Equity, Trade and Human Rights (ETH), Special Programme for Research and Training in Tropical Diseases (TDR), Special Programme of Research, Development and Research Training in Human Reproduction (HRP), and Alliance for Health Policy and Systems Research (AHPSR). The case studies presented in this volume cover public health programme implementation in widely varied settings, ranging from menstrual regulation in Bangladesh and suicide prevention in Canada to malaria control in Tanzania and prevention of chronic noncommunicable diseases in Vanuatu.

The book does not provide a one-size-fits-all blueprint for success; rather, it analyses from different perspectives and within different contexts programmatic approaches that led to success or to failure. The final chapter synthesizes these experiences and draws the combined lessons learned. These lessons include: the need for understanding equity as a key value in public health programming and for working not only across sectors but also across health conditions. This requires a combination of visionary technical and political leadership, an appreciation that long-term sustainability depends on integration and institutionalization, and that there are no quick fixes to public health challenges. Programmes must get out of their comfort zones and, in addition to applying traditional biomedical and programmatic tools, they have to learn to address the economic, social, cultural and political realities in which public health conditions and inequities exist.

A common lesson learned from all the analysed cases is to not wait to identify what went right or wrong until after the programme has elapsed or failed. Research is a necessary component of any implementation to routinely explore, gauge, and adjust strategies and approaches in a timely manner. We believe that this publication will inspire programme managers, policy-makers and researchers to work hand-in-hand to launch new and better public health programmes and to further strengthen existing ones.

#### Acronyms and abbreviations

AHPSR Alliance for Health Policy and Systems Research

AKU Aga Khan University

ALGON Association of Local Governments of Nigeria

AMC Assembly of Manitoba Chiefs

ANIS I Anthropometric Nutritional Indicators Survey

ARI acute respiratory infections

ASIST applied suicide intervention skills training

AusAID Australian Agency for International Development

BAPSA Bangladesh Association for the Prevention of Septic Abortion

BCC behaviour change communication
BWHC Bangladesh Women's Health Coalition
CEPS cultural, economic, political and social
CHEW community health extension worker

CIE communication, information and education
CLAS\* Local Health Administration Communities

CLTS community-led total sanitation

CNCDs chronic non-communicable diseases

CO community organizer

CSDH Commission on Social Determinants of Health
DFID Department for International Development (UK)

DGFP Directorate General of Family Planning

DHS Demographic and Health Survey
DIRESA\* Regional Health Directorate

DPT3 diphtheria, pertussis and tetanus third dose

DSNC District School Nutrition Committee
ERC Research Ethics Review Committee

ERC Expert Review Committee

FANA federally administered northern areas
FATA federally administered tribal areas

FGD focus group discussion FMOH Federal Ministry of Health

FNIHB First Nations and Inuit Health Branch

FW field worker

FWV family welfare visitor

GAVI Global Alliance for Vaccines and Immunizations

HMIS Health Management Information System

HNPSP Health and Nutrition Population Sector Programme

HPSP Health and Population Sector Programme

HRP Special Programme of Research, Development and Research

Training in Human Reproduction

IBRD International Bank for Reconstruction and Development

ICC Interagency Coordinating Committee

ICDDR,B International Centre for Diarrhoeal Disease Research, Bangladesh

ICPD International Conference on Population and Development

IDB Inter-American Development Bank

IDRC International Development Research Centre

IMAGE Intervention with Microfinance for AIDS and Gender Equity

IMCI Integrated Management of Childhood Illnesses

**INAC** Indian and Northern Affairs **IPD** immunization plus days IPV intimate-partner violence **IRKs** insecticide retreatment kits ITN insecticide-treated nets **KINET** Kilombero Net Project KYI Keewatin Youth Initiative LGA local government area

LLIN long-lasting insecticidal net

MCH Maternal and Child Health

MDG Millennium Development Goal

MEF Ministry of Economy and Finance

MFI microfinance initiative

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