

MONITORING AND EVALUATION OF THE GLOBAL ACTION PLAN ON ANTIMICROBIAL RESISTANCE

Framework and recommended indicators









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AM Antimicrobial

AMR Antimicrobial resistance

AMU Antimicrobial use

ATLASS Assessment Tool for Laboratories and Antimicrobial resistance Surveillance Systems (FAO)

AWaRe Access, WAtch and REserve

BSI Bloodstream infections

ESBL Extended spectrum beta-lactamase

FAO Food and Agriculture Organization of the United Nations

FAOLEX Legislative and policy database (FAO)

FAOSTAT Food and agriculture database (FAO)

GAP Global action plan on antimicrobial resistance

GLASS Global Antimicrobial Resistance Surveillance System

HTM Cluster for HIV/AIDS, Tuberculosis, Malaria and Neglected Tropical Diseases (WHO)

IACG Interagency Coordination Group on Antimicrobial Resistance

IPC Infection prevention and control

JEE Joint External Evaluation of International Health Regulations (2005)

LMIC Low- and middle-income country

M&E Monitoring and evaluation

NAP National action plan

OIE World Organisation for Animal Health **PVS** Performance of Veterinary Services

R&D Research and development

SDG Sustainable Development Goal

TB Tuberculosis

TrACSS Tripartite AMR country self-assessment survey

UNEP United Nations Environment Programme

UNICEF United Nations Children's Fund

VPH Veterinary Public Health

WASH Water, sanitation and hygiene

WHO World Health Organization



This paper uses widely accepted definitions of the terms "evaluation" and "monitoring" as follows:

Evaluation

"An evaluation is an assessment, conducted as systematically and impartially as possible, of an activity, project, programme, strategy, policy, topic, theme, sector, operational area or institutional performance"

Source: Norms and standards for evaluation. New York: United Nations Evaluation Group; 2016 (www.unevaluation.org/document/detail/1914)

Monitoring

"A continuing function that uses systematic collection of data on specified indicators to provide management and the main stakeholders of an ongoing...intervention with indications of the extent of progress and achievement of objectives and progress in the use of allocated funds"

Source: Development Assistance Committee (DAC). Glossary of key terms in evaluation and results based management. Paris: Organisation for Economic Co-operation and Development; 2010 (www.oecd.org/dac/evaluation/2754804.pdf)



A collaborative approach

The monitoring and evaluation (M&E) framework of the global action plan on antimicrobial resistance (hereinafter referred to as "GAP") was developed in consultation and collaboration with diverse national and international partners and experts, including the WHO Strategic and Technical Advisory Group on antimicrobial resistance.

In June 2017, members of the Tripartite (Food and Agriculture Organization of the United Nations, World Organisation for Animal Health, World Health Organization) convened a meeting of human and animal health experts from around the world to get advice on potential indicators. Participants at the meeting stressed the need to be realistic about developing practical indicators that can show progress for countries at different stages of their response to

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