# HIV/AIDS FINANCING and Spending in Eastern and Southern Africa

Edited by Vailet Mukotsanjera



2008

Published by Idasa, 357 Visagie Street, Pretoria 0001

© Idasa 2008 ISBN 978-1-920118-69-3

First published 2008

Edited by Lois Henderson Cover by Marco Franzoso Layout by Bronwen Müller Production by Idasa Publishing

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Bound and printed by ABC Press, Cape Town

# ACKNOWLEDGEMENTS

The publication of *HIV/AIDS Financing and Spending in Eastern and Southern Africa* would not have been possible without the consistent and invaluable contribution of various individuals and organisations. Considering the many challenges involved, we thank all those who contributed either directly or indirectly to the completion of the project. First and foremost, Idasa–GAP wishes to thank the Swedish International Development Agency (SIDA) for their financial support to the three-year multicountry study. Secondly, we extend our thanks to United Nations Programme on AIDS (UNAIDS) for the technical support rendered during both the formative and intermediate phases of the project. Without the participation of representatives from government, civil society, AIDS Councils, People Living with HIV/AIDS and donor agencies, this work would not have emerged as it has.

Finally, our gratitude to our country partners and their in-country stakeholders who made the collection, analysis of the data and documentation possible:

#### MALAWI

We thank the following Malawian in-country stakeholders:

- Malawi Economic Justice Network (MEJN);
- Action Aid International Malawi;
- Malawi National AIDS Commission; and
- UNAIDS Malawi.

The Malawi Economic Justice Network (MEJN) also wishes to thank the following organisations for their financial and technical support of the current study:

- The MoH (most notably for the permission to produce the HIV/AIDS section of the main NHA report);
- The US Agency for International Development (USAID)/Malawi;
- WHO/Malawi;
- Action Aid International Malawi;
- Idasa;
- SIDA;
- UNAIDS/Malawi;
- NAC;
- The MEJN:
- Actionaid Malawi; and
- USAID, through the Partners for Health Reformplus (PHRplus) Project based in Bethesda, Maryland, USA.

### **Ε**ΤΗΙΟΡΙΑ

We thank the following Ethiopian in-country stakeholders:

• The Institute for Development Research (IDR), Addis Ababa University;

- The HIV/AIDS Prevention Control Programme (HAPCO), the Ministry of Health (MoH);
- The Ministry of Finance and Economic Development (MoFED); and
- ActionAid.

## Zambia

We thank the following Zambian in-country stakeholders:

- The INESOR, University of Zambia (UNZA); and
- The Zambian National AIDS Council (NAC).

## Tanzania

We thank the following Tanzanian in-country stakeholders:

- The Economic and Social Research Foundation (ESRF);
- Youth Action Volunteers (YAV);
- The Tanzanian Commission for AIDS (TACAIDS);
- The Zanzibar AIDS Commission (ZAC); and
- The Ministry of Finance (MoF).

## Kenya

We thank the following Kenyan in-country stakeholders:

- The University of Nairobi Enterprises and Services (UNES);
- The Department of Economics, University of Nairobi;
- The Kenyan Treatment Access Movement (KTAM);
- The MoF; and
- The National AIDS Control Council (NACC).

The project encountered many challenges, including the departure of the original research team from Idasa at a critical phase of the study, which served to slow the pace and minimise the impact of the experience gained from previous related Idasa interventions. However, Teresa Guthrie, one of the initiators of the project, made herself available to assist with the external review; the reorientation of the new team, led by Vailet Mukostanjera; and technical edits. We are most grateful for her commitment and contribution in this regard. Similarly, Elesani Njobvu, a senior economist who served with the UNAIDS intercountry team during the course of the study, pinpointed shortcomings and provided guidance during the initial stages of the project. Several members of GAP, including the former Unit Manager of the AIDS Budget Unit, Nhlanhla Ndhlovu; the researcher Rabelani Daswa and the administrator Vasanthie Naicker, worked on the project.

## Zanzibar

The Zanzibar AIDS Commission (ZAC) also wishes to thank those individuals who shared their knowledge in their areas of expertise, providing the requisite data. Researchers were mainly drawn from:

- The Zanzibar AIDS Control Programme (ZACP);
- The Ministry of Finance and Economic Affairs (MoFEA);
- The Zanzibar HIV/AIDS NGO Cluster (ZANGOC);
- The Zanzibar Association of People Living with HIV/AIDS (ZAPHA+); and
- Action Aid Tanzania.

In particular, we wish to thank Ms Asha Abdullah (ZAC); Ms Amina Makame (ZAC); Mr Ameir Khamis (ZACP); and Ms Asha Ahmed (ZANGOC).

ZAC also wishes to express gratitude to the Office of the Chief Government Statistician (OCGS) for providing requisite data for this study. The technical support provided by Dr Flora Kessy, Dr Oswald Mashindano and Mr Samwel Kessy of the ESRF is also highly appreciated. ZAC is also grateful to Idasa for the financial support to undertake this important study.

The final phases of the project benefited from the editing skills of the GAP staff, Kondwani Chirambo, Marietjie Myburg and Christele Diwouta. Finally, we take the opportunity to thank Etienne Yemek, an economist from Idasa's Economic Governance Programme, who provided further technical support and the internal review, as well as Idasa's Publishing Unit for the final editing and design of the publication.

#### Vailet M. Mukotsanjera, Regional Coordinator, AIDS Budget Unit

The opinions, conclusions and recommendations in this publication do not necessarily reflect the donors' opinion.

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# ACRONYMS AND ABBREVIATIONS

ABC	Abstinence, Being faithful, and Condom
ABC	AIDS Business Coalition in Zanzibar
ABU	AID'S BUGINESS COALITION IN ZANZIBAR
ACU	AIDS CONTROL UNIT
AGO	ACCOUNTANT-GENERAL'S OFFICE
	APPROPRIATION IN AID
	Acquired Immuno-Deficiency Syndrome
APUIY	APPROPRIATION UTILISATION INDEX
ASC	AIDS SPENDING CATEGORIES
AUIY	Allotment Utilisation Index
BCC	BEHAVIOUR CHANGE COMMUNICATION
BLM	Banja la Mtsogdo
BoFED	BUREAU OF FINANCE AND ECONOMIC DEVELOPMENT (REGIONAL)
BoP	Balance of Payments
ВоТ	Bank of Tanzania
BP	Beneficiary segments of population
BPIY	Budget Programming Index
BSC	Budget Steering Committee
BSD	Budgetary Supplies Department
BSS	Behaviour Surveillance Survey
CACC	CONSTITUENCY AIDS CONTROL COMMITTEE
CAG	Controller and Auditor-General
CARF	Community AIDS Response Fund AIDS or Action
CBO	COMMUNITY-BASED ORGANISATION
CBS	Central Bureau of Statistics
CCJDP	Catholic Commission of Justice and Development
ССМ	Chama cha Mapinduzi
CDC	Centre for Disease Control
CFS	Consolidated Fund Services
СН	Child Health
CHAI	Clinton Foundation against HIV/AIDS
CHAM	Christian Health Association of Malawi
CHF	Community Health Fund
CIDA	Canadian International Development Agency
CMAC	Council Multisectoral AIDS Committee
СМО	Chief Minister's Office
СО	CLINICAL OFFICER
CPU	Central Planning Unit
CRDA	Catholic Relief and Development Agency
CSA	Central Statistics Authority
CSD	Constitutional Statutory and Debt Servicing

CSO	Civil Society Organisation
CSW	COMMERCIAL SEX WORKER
DAC	Development Assistance Committee
DACCOMs	District AIDS Coordinating Committees
DATF	District AIDS Task Force
DBCC	Department of Budget Coordination Committee
DBM	Department of Budget and Management
DBS	Direct Budget Support
DFID	Department for International Development
DHS	Demographic and Health Survey
DOH	Department of Health
DRI	District Response Initiative Program
EMSAP	Ethiopian Multisectoral HIV/AIDS Programme
ERD	External Resource Department
ESRF	Economic and Social Research Foundation
EU	European Union
FA	Financing agent
FBO	Faith-based organisation
FDRE	Federal Democratic Republic of Ethiopia
FHAPCO	Federal HIV/AIDS Prevention and Control Office
FHI	Family Health International
FMA	Financial Management Agency
FS	Financing sources
FY	Financial year
GAA	GOVERNMENT APPROPRIATIONS ACT
GDP	Gross Domestic Product
G8	Group of Eight (Industrialised Countries)
GER	Gross Enrolment Ratio
GFATM	GLOBAL FUND TO FIGHT AIDS, TUBERCULOSIS AND MALARIA
GFCCM	Global Fund Country Coordinating Mechanism
GFS	Government Finance Statistics
GNI	Gross National Income
GOK	Government of Kenya
HAPCO	HIV/AIDS Prevention Control Programme
HBS	Household Budget Survey
HDI	Human Development Index
HQ	Headquarters
HSDP	Health Sector Development Program
HSSP	Health Services and Systems Project
ICASA	International Conference on AIDS and STDs in Africa
IDR	Institute for Development Research
IDU	Injecting drug user
IEC	INFORMATION, EDUCATION AND COMMUNICATION

	Integrated Financial Management System
IFMS	
IHRDC	IFAKARA HEALTH RESEARCH AND DEVELOPMENT CENTRE
ILO	International Labor Organization
IMF	International Monetary Fund
IMG	Independent Monitoring Group
IMR	INFANT MORTALITY RATE
IMTC	Interministerial Technical Committee
INESOR	Institute for Economic and Social Research
IPAR	Institute of Policy Analysis and Research
JAPR	Joint AIDS Programme Review
JAS	Joint Assistance Strategy
JFA	Joint Financing Agreement
KCMC	Kilimanjaro Christian Medical Centre
KDHS	Kenya Demographic Health Survey
KHADREP	Kenya HIV/AIDS Disaster Response Project
KNASP	Kenya National AIDS Strategic Plan
KTAM	Kenyan Treatment Access Movement
M&E	Monitoring and Evaluation
MAP	Multicountry HIV/AIDS Programme
MARP	Most-at-risk-populations
MCH	Maternal and Child Health
MDAs	Ministries, Departments and Agencies
MDG	MILLENNIUM DEVELOPMENT GOAL
MDHS	Malawi Demographic and Health Survey
MEDAC	Ministry of Economic Development and Cooperation
MEFF	Macroeconomic and Fiscal Framework
MEJN	Malawi Economic Justice Network
МК	Malawi Kwacha
MMR	Maternal Mortality Ratio
MOALE	Ministry of Agriculture, Livestock and Environment
MoE	Ministry of Education
MoF	Ministry of Finance
Mofea	Ministry of Finance and Economic Affairs
MoFED	Ministry of Finance and Economic Development
MoFNP	Ministry of Financing and National Planning
MoH	Ministry of Health (and Population)
MoHSW	Ministry of Health and Social Welfare
MoPND	Ministry of Planning and National Development
MOTTI	Ministry of Trade, Tourism and Investment
MP	Member of Parliament
MPAC	Multisectoral Policy Advisory Committee
MPER	Ministerial public expenditure review
MSH	Management Sciences for Health
-	

MSM	Men who have sex with other men
MTEF	Medium-term Expenditure Framework
MTP	MEDIUM-TERM PLAN
NAA	National AIDS Account
NAC	National AID'S Account National AID'S Commission; National AID'S Council
NAC	NATIONAL AID'S COMMISSION, NATIONAL AID'S COUNCIL NATIONAL AID'S CONTROL COUNCIL
NACP	National AIDS Control Programme
NASA	National AIDS Spending Assessment
NASCOP	NATIONAL HIV/AIDS AND STI CONTROL PROGRAMME
NBPC	National Budget and Planning Committee
NBS	National Bureau of Statistics
NER	Net Enrolment Ratio
NGO	Non-governmental Organisation
NHA	National Health Accounts
NHIF	National Health Insurance Fund
NMSF	National Multisectoral Strategic Framework
NRB	National Review Board
NRE	National Resource Envelope
NSF	National Strategic Framework
NSGRP	National Strategy for Growth and Reduction of Poverty
NSP	National strategic plan
NZP+	Network of Zambians Living with HIV/AIDS
OACIY	Overall Absorptive Capacity Index
OCGS	Office of the Chief Government Statistician
OI	OPPORTUNISTIC INFECTION
OOPE	Out-of-pocket expenditure
OP	Office of the President
OPC	Office of the President and Cabinet
ORID	Other related infectious diseases
OSY	Out-of-school youth
OUNHC	Office of the United Nations High Commission
OVC	ORPHANS AND VULNERABLE CHILDREN
OVP	Office of the Vice-President
PAF	Policy Assessment Framework
PAPs	Programmes, activities and projects
PASDEP	Plan for Accelerated and Sustained Development to End Poverty
PATE	PROVINCIAL AIDS TASK FORCE
PDCC	Provincial Development Coordinating Committee
PEP	Post-exposure prophylaxis
PEPFAR	Presidential Emergency Plan for AIDS Relief
PER	PUBLIC EXPENDITURE REVIEWS
PER	Production factors
PFMRP	Production factors Public Financial Management Reform Program
PHC (C)	Primary Health Care (Center)

PHF	Primary Health Facility
PHRPLUS	Partners for Health Reformplus
PLWHA	People Living with HIV/AIDS
РМО	Prime Minister's Office
PMTCT	Prevention of Mother-to-Child Transmission
PoW	Programme of Work
PPP	Purchasing Power Parity
PRBS	Poverty Reduction Budget Support
PRS	Poverty Reduction Strategy
PRSC	Poverty Reduction Support Credit
PS	Permanent Secretary
PSI	Population Services International
PTR	Pupil teacher ratio
RAB	Regional Advisory Board
RALG	Regional Administration and Local Government
RAPIDS	Reaching HIV/AIDS-Affected People with Integrated Development and Support
RAS	Regional Administrative Secretary
RBB	Results-based budgeting
RC	Regional Committee
RFE	Rapid Fund Envelope
RGoZ	Revolutionary Government of Zanzibar
RH	Reproductive Health
RHAPCO	Regional HIV/AIDS Prevention and Control Office
RTS	Resource Tracking Software
SADC	Southern African Development Community
SAP	Structural Adjustment Programme
SARPN	Southern African Regional Poverty Network
SER	Special Exchequer Requisitions
SFH	Society for Family Health
SHACCOM	Shehia AIDS Coordinating Committee
SHARE	Support to the HIV/AIDS Response in Zambia
SIDA	Swedish International Development Agency
SNA	Systems of Health Accounts
SOE	Statement of Expenditure
SSA	Sub-Saharan Africa
STI	Sexually transmitted infection
SU	Substance user
SWAp	Sector-wide Approach
SWG	Sector Working Group
TAC	Technical AIDS Committees
TACAIDS	Tanzania Commission for AIDS
TAS	Tanzania Assistance Strategy
ТВ	Tuberculosis

TFHAE	Total Foreign HIV/AIDS Expenditure
THAE	Total HIV/AIDS Expenditure
THE	Total Health Expenditure
THIS	Tanzania HIV/AIDS Indicator Survey
ТМАР	Tanzania Multi-Sectoral AIDS Project
TPE	Total Public Expenditure
TPHAE	Total Public HIV/AIDS Expenditure
TPHE	Total Public Health Expenditure
TPHME	Total Public HIV/AIDS Expenditure
TRA	Tanzania Revenue Authority
UN	United Nations
UNAIDS	United Nations Programme on AIDS
UNDP	United Nations Development Programme
UNGASS	United Nations General Assembly Special Session on HIV/AIDS
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations Children's Fund
UNIP	United National Independence Party
UNZA	University of Zambia
UPE	Universal Primary Education
URT	United Republic of Tanzania
USAID	United States Agency for International Development
US\$	United States dollar
VAT	Value-added tax
VCT	Voluntary counselling and testing
VMAC	VILLAGE MULTISECTORAL AIDS COMMITTEE
WB	World Bank
WFP	World Food Programme
WHO	World Health Organization
WMAC	Ward Multisectoral AIDS Committee
YAV	Youth Action Volunteers
ZAC	Zanzibar AIDS Commission
ZACP	Zanzibar AIDS Control Program
ZAIADA	Zanzibar against AIDS Infection and Drug Abuse
ZANARA	Zambia National Response to AIDS
ZANGOC	Zanzibar NGO Cluster for HIV/AIDS Prevention
ZAPHA+	Zanzibar Association of People Living with HIV/AIDS
ZIADA	Zanzibar Association of Interfaith on AIDS and Development
ZNAN	Zambia National AIDS Network
ZNSP	Zanzibar National Strategic Plan
ZPCT	Zambian Prevention, Control and Treatment
ZPRP	Zanzibar Poverty Reduction Plan
ZRB	Zanzibar Revenue Board
ZWRCN	Zimbabwe Women's Resource Centre and Network

# **GLOSSARY OF ECONOMIC TERMS**

**Absorptive capacity:** The ability of service providers to spend all the resources that have been allocated to them

Allocation: The funds set aside for a particular purpose

BALANCED BUDGET: EQUALITY BETWEEN REVENUES AND EXPENDITURES THAT CONSTITUTE A BUDGET

**BALANCE OF PAYMENTS:** THE DIFFERENCE BETWEEN THE FUNDS RECEIVED BY A COUNTRY AND THOSE PAID OUT BY A COUNTRY FOR ALL INTERNATIONAL TRANSACTIONS

**BUDGET:** A STATEMENT OF THE FINANCIAL POSITION OF AN ENTITY – ESPECIALLY A HOUSEHOLD, BUSINESS, OR GOVERNMENT – BASED ON ESTIMATES OF ANTICIPATED REVENUE AND EXPENDITURE

BUDGET DEFICIT: AN EXCESS OF BUDGETARY EXPENDITURE OVER REVENUE

BUDGET SURPLUS: AN EXCESS OF BUDGETARY REVENUE OVER EXPENDITURE

**CONSUMER PRICE INDEX:** AN INDEX OF THE PRICES OF GOODS, SUCH AS FOOD AND CLOTHING, AND SERVICES, SUCH AS HEALTH AND TRANSPORT, TYPICALLY PURCHASED BY THE URBAN CONSUMER

**ECONOMIC DEVELOPMENT:** THE PROCESS OF IMPROVING THE ECONOMY'S ABILITY TO SATISFY CONSUMER WANTS AND NEEDS

ECONOMIC GROWTH: LONG-TERM EXPANSION OF THE ABILITY OF AN ECONOMY TO PRODUCE OUTPUT

**EFFICIENCY:** THE CAPACITY TO OBTAIN THE MOST SATISFACTION POSSIBLE FROM A GIVEN AMOUNT OF RESOURCES

EMPIRICAL: BASED ON, OR RELATING TO, REAL-WORLD DATA OR ANALYSIS; OTHER THAN THEORETICAL

EQUITY: THE FAIRNESS OF INCOME OR WEALTH DISTRIBUTION

**EXCHANGE RATE:** THE PRICE OF ONE NATION'S CURRENCY IN TERMS OF ANOTHER NATION'S CURRENCY, WITH THE EXCHANGE RATE BEING SPECIFIED AS THE AMOUNT OF ONE CURRENCY THAT CAN BE TRADED IN TERMS OF UNIT OF THE OTHER

**EXPENDITURE:** THE AMOUNT OF MONEY SPENT

FISCAL: THE 12-MONTH PERIOD THAT GOVERNMENT USES FOR COLLECTING TAXES, APPROPRIATING SPENDING, AND OTHERWISE TABULATING ITS BUDGET

**GDP DEFLATOR:** A PRICE INDEX BASED ON THE CALCULATION OF THE REAL GROSS DOMESTIC PRODUCT THAT IS USED AS AN INDICATOR OF AVERAGE PRICES IN THE ECONOMY

**GDP price deflator:** A price index calculated as the ratio nominal gross domestic product to real gross domestic product

**GOVERNMENT BORROWING:** THE DEMAND FOR LOANS OBTAINED THROUGH THE FINANCIAL MARKETS BY THE GOVERNMENT SECTOR TO FINANCE GOVERNMENT PURCHASES OVER AND ABOVE TAXES

**GOVERNMENT EXPENDITURE:** SPENDING BY THE GOVERNMENT SECTOR, INCLUDING BOTH THE PURCHASE OF FINAL GOODS AND SERVICES, OR THE GROSS DOMESTIC PRODUCT, AND TRANSFER PAYMENTS; USED BY THE GOVERNMENT SECTOR TO UNDERTAKE KEY FUNCTIONS; FINANCED WITH A COMBINATION OF TAXES AND BORROWING

**GROSS DOMESTIC PRODUCT (GDP):** THE TOTAL MARKET VALUE OF ALL GOODS AND SERVICES PRODUCED WITHIN THE POLITICAL BOUNDARIES OF AN ECONOMY DURING A GIVEN PERIOD OF TIME, USUALLY ONE YEAR

**GROWTH RATE:** THE PERCENTAGE CHANGE IN A VARIABLE FROM ONE YEAR TO THE NEXT; A MEASURE OF HOW MUCH THE VARIABLE IS GROWING OVER TIME

**HUMAN CAPITAL:** THE SUM TOTAL OF A PERSON'S PRODUCTIVE KNOWLEDGE, EXPERIENCE, AND TRAIN-ING; THE GREATER THE ACQUISITION OF HUMAN CAPITAL, THE MORE PRODUCTIVE THE PERSON

**INFLATION:** A PERSISTENT INCREASE IN THE AVERAGE PRICE LEVEL IN THE ECONOMY; OCCURS WHEN THE AVERAGE PRICE LEVEL (THAT IS, PRICES IN GENERAL) INCREASES OVER TIME; NEITHER MEANING THAT ALL PRICES INCREASE BY THE SAME AMOUNT, NOR THAT ALL PRICES NECESSARILY INCREASE

**NOMINAL:** THE ACTUAL DOLLAR PRICE OF ITEMS WHEN THEY ARE BOUGHT OR SOLD; AS OPPOSED TO TERM "REAL", WHICH IS ACTUAL VALUE ADJUSTED IN ACCORDANCE WITH PRICE CHANGES OR INFLATION

**NOMINAL GDP:** THE TOTAL MARKET VALUE, MEASURED IN CURRENT PRICES, OF ALL GOODS AND SERVICES PRODUCED WITHIN THE POLITICAL BOUNDARIES OF A CERTAIN ECONOMY DURING A GIVEN PERIOD OF TIME, USUALLY ONE YEAR

**OFF-BUDGET EXPENDITURE:** ALLOCATIONS MADE TO A GOVERNMENT MINISTRY OR DEPARTMENT, WHICH ARE NEITHER ALLOCATED THROUGH THE NATIONAL BUDGET, NOR ACCOUNTED FOR BY THE GOVERNMENT

**ON-BUDGET EXPENDITURE:** ALLOCATIONS MADE THROUGH THE BUDGET, WHICH ARE ACCOUNTED FOR BY THE GOVERNMENT

**Real:** The value of goods and services after adjustments for inflation

**REAL GDP:** THE TOTAL MARKET VALUE, MEASURED IN PRICES, OF ALL GOODS AND SERVICES PRO-DUCED WITHIN THE POLITICAL BOUNDARIES OF AN ECONOMY DURING A GIVEN PERIOD OF TIME, USU-ALLY ONE YEAR

**RESOURCE ALLOCATION:** THE DIVIDING UP AND DISTRIBUTION OF AVAILABLE, LIMITED RESOURCES TO COMPETING, ALTERNATIVE USES THAT SATISFY UNLIMITED WANTS AND NEEDS

**REVENUE:** THE MONEY COLLECTED IN THE FORM OF TAXES, FEES, FINES, FEDERAL GRANTS, BOND SALES AND OTHER SOURCES DEPOSITED IN THE STATE TREASURY, WHICH SERVES AS A SOURCE OF FUNDING FOR THE GOVERNMENT

# NATIONAL AIDS SPENDING ASSESSMENT TERMINOLOGY

(BASED ON THE UN PROGRAMME ON AIDS DEFINITIONS)

AIDS SPENDING CATEGORIES (ASCS) COMPRISE HIV/AIDS-RELATED INTERVENTIONS AND ACTIVITIES, SUCH AS HUMAN RESOURCE INCENTIVES AND RESEARCH.

**BENEFICIARY SEGMENTS OF POPULATION (BPS)** ARE THOSE SECTORS OF THE POPULATION, SUCH AS PLWHAS, SEX WORKERS, MSM AND IDUS, BENEFITING FROM A CERTAIN PROVISION.

FINANCING AGENTS (FAS) ARE ENTITIES, SUCH AS GOVERNMENT MINISTRIES AND DEPARTMENTS, LOCAL AUTHORITIES AND CSOS, THAT POOL THEIR FINANCIAL RESOURCES TO FINANCE THE PROGRAMMES OF SERVICE PROVIDERS.

**FINANCING SOURCES (FSS)** ARE ENTITIES, SUCH AS THE GOVERNMENT AND BILATERAL AND MULTILATERAL INSTITUTIONS, THAT FINANCE THE PROVISION OF HIV/AIDS-RELATED SERVICES BY THE AGENTS CONCERNED.

**PRODUCTION FACTORS (PFs) / RESOURCE COSTS** ARE INPUTS, SUCH AS LABOUR, CAPITAL, NATURAL RESOURCES, ENTREPRENEURIAL RESOURCES AND DISTRIBUTION COSTS.

**PROVIDERS (PSS)** ARE ENTITIES, SUCH AS HOSPITALS AND CSOS, THAT PRODUCE, PROVIDE AND DELIVER HIV/AIDS-related services.

# About the Authors

#### Editor

Vailet Mukotsanjera holds both an MSc in Economics and a BSc Hons in Economics from the University of Zimbabwe. Vailet is currently the Regional Coordinator of the AIDS Budget Unit (ABU) of Idasa's Governance and AIDS Programme. As such, she is responsible for the coordination of the ABU's multicountry research on HIV/AIDS financing and spending in Africa. Her unit also undertakes capacity-building targeted at both state and nonstate actors in Africa.

Prior to joining Idasa, Vailet worked with the Zimbabwe Women's Resource Centre and Network (ZWRCN) as a gender budgeting specialist, defining, designing, implementing and monitoring a gender budgeting action strategy for the organisation. She was also involved in the development of research frameworks and training tools aimed at building gender budget literacy. Before joining the ZWRCN, she worked for MoFED in Zimbabwe as an economist. Her job involved carrying out research and developing economic models that enhance the relevance and utility of fiscal measures, developing and maintaining a database on different economic variables and making recommendations for economic policy formulation. Prior to joining the MoF, as an assistant researcher for the Department of International Development (DfiD) (United Kingdom), she helped to conduct a labour survey entitled *"Where has all the education gone in Zimbabwe?"*.

### Tanzania

**Flora Lucas Kessy**, a Senior Social Scientist at the Ifakara Health Research and Development Centre (IHRDC), holds a PhD in Agricultural and Consumer Economics, with a major in Family and Consumer Economics and a minor in Women and Gender in Global Perspective from the University of Illinois in Urbana Champaign, USA. She has researched and published material relating to poverty, gender and development, and reproductive health (RH), in particular family planning and HIV/AIDS. Kessy has also published articles in the Tanzania Journal of Development Studies, the American Behavioural Scientist Journal, Uongozi Journal, the Tanzania Journal of Population Studies and Development, and the Journal of Biosocial Science. Before joining IHRDC, Dr Kessy was a Senior Research Fellow at the ESRF (2002–2006), and a lecturer in the Development Studies Institute at Sokoine University of Agriculture (1992–2001). Her email addresses are fkessy@gmail.com and fkessy@ihrdc.or.tz.

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**Irenei Kiria** is an Executive Director for YAV, a health policy and governance-related non-governmental organisation (NGO) based in Dar es Salaam, Tanzania. He has ten years of NGO leadership experience, with a first degree in Sociology, majoring in medical sociology. Kiria is active in the Tanzanian health sector policy and with budget analysis and advocacy aimed at improving the participation of youth in their communities, as well as the equity and quality of health services for youth and the poor. As founder of YAV, he is also involved in mobilising youth volunteers to demand quality health service delivery. Since 2005, YAV, through Irenei, has played an active role in the Health Equity Group, emphasising equitable access to quality health services, in particular as regards reproductive and child health (CH).

## **Ε**ΤΗΙΟΡΙΑ

**Getnet Alemu**, a senior researcher and lecturer, currently heads the Macroeconomic and Policy Studies Division at the Institute of Development Research at Addis Ababa University. He obtained a BA degree in Economics from Addis Ababa University in 1987 and both an MA degree in Economic Policy and Planning, in 1992, and a PhD in Development Studies, in 2002, from the Institute of Social Studies in The Hague in the Netherlands in 1992. Until joining Addis Ababa University, he worked for the Ethiopian Government from September 1987 onwards. After filling the role of graduate assistant at the Jimma Health Science Institute (now Jimma University) and of senior economic researcher at the National Urban Planning Institute, he served as a senior investment policy expert for the Ethiopian Investment Authority (currently the Ethiopian Investment Commission).

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**Yimer Hassen** has, since June 2007, worked as an Implementation Support Officer for UNDP. Prior to joining UNDP, he served as the Finance Manager of the Multicountry HIV/AIDS Programme (MAP) (consisting of the World Bank (WB), the United Nations Children's Fund (UNICEF), UNDP, IRISH AID, ActionAid and other donors) in the Federal HIV/AIDS Prevention and Control Office (FHAPCO). He obtained his BA degree in Accounting from the University of Addis Ababa in 1984. At the time of going to press, he is working towards becoming a professional-level Chartered Certified Accountant via distance education in ACCA.

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## Kenya

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**Urbanus Kioko** is a Health Economist and lecturer in the School of Economics at the University of Nairobi. He is a holder of an MPhil in Health Economics, an MA in economics and a BED in Economics and Business Studies. He has substantial experience in the field of health and social science research at both an academic level and as a consultant. His main areas of focus are HIV/AIDS; economic evaluation; efficiency analysis; health care financing; and the costing of health interventions. His participation in numerous research activities at both the national and international level include his involvement with the costing of the Kenya National AIDS Strategic Plan (KNASP) (2005/2006–2009/2010), the health sector strategic plan ((2005/2006–2009/2010), the Kenyan post-rape care services and the strategic plan relating to orphans and vulnerable children. He is currently a research associate at the Institute of Policy Analysis and Research (IPAR).

**Julius Kipkemoi Korir** is an economist and lecturer in the Department of Economics at Kenyatta University, holding both an BA and an MA in Economics. He was also due to complete his doctoral studies by the end of 2007. He has considerable experience in costing health interventions, being involved in the costing of the KNASP from 2005 to 2010, the health sector strategic plan from 2005/2006 to 2009/2010, the Kenyan post-rape care services, and the integrated HIV/AIDS and RH services, as well as with the analysis of the effect of user fees on antenatal and delivery care services in the public health sector in Kenya, and the decentralisation of health services and management capacities at district level in Kenya. He has previously worked with the IPAR as a researcher.

## Zambia

Jolly Kamwanga holds degrees in both Demography and Economics and has many years' experience of research into development and health economics and policy issues. He works as a Research Fellow at the INESOR at UNZA, and as a part-time Associate in the Frontiers Development and Research Group. He has worked with public sector institutions, such as the Ministries of Health, Education and Agriculture, as well as with the Cabinet Office. He has also undertaken much consultancy and commissioned work for a variety of bilateral and multilateral organisations.

**Paul Chitenge** holds degrees in Biochemical Science and Public Health. He is currently employed as a Monitoring/Evaluation and Researcher Officer with the NAC of Zambia, for which body he oversees the collation and analysis of HIV/AIDS-related data from district level through to the NAC level. He has extensive knowledge of the HIV/AIDS programmes in the health sector and a wide working knowledge of a variety of data collection and analysis methodologies.

**Emmanual Mali** holds a degree in Economics and currently works as a Programme Officer at the Catholic Commission for Justice and Development (CCJDP) in Lusaka, Zambia. As a Programme Officer, he has been charged with the responsibility of overseeing the Commission's work on the national budget process. Due to his extensive advocacy and lobbying skills on budget issues, he has continuing contact with the National Assembly in carrying out the CCJDP's advocacy work.

### MALAWI

James Brown Gwaza is a Project and Resource Management Specialist, with more than fifteen years experience of business, technical, financial and economic appraisal and development. He is a specialist in fiduciary risk (the compliance monitoring of public finance and procurement), budget tracking and economic analysis in all sectors of the economy. Currently, he is part of the consultation team representing civil society in the development of the Malawi Development Assistance Strategy. Having worked with all the major multilateral donors, he understands their respective modus operandi.He has an in-depth knowledge of HIV/AIDS-related issues, such as advocacy, mainstreaming, capacity-building, and monitoring, evaluation and research, as well as of the development of HIV/AIDS workplace policies and programmes.

Gloria Chisala Hamela holds a Master of Science Degree in Comparative Social Work obtained in 2005 from Bodo University in Norway. She also holds a Bachelor of Social Science Degree with a major in Sociology, which she obtained in 1999 from Chancellor College in Zomba. As Regional Coordinator for the MEJN she is responsible for coordinating the implementation of MEJN programmes on budget tracking, trade justice and budget monitoring at regional level. Previously, she worked as an Acting Budget Monitoring Officer for the same organisation. She also formerly worked for the Ministry of Women and Child Welfare as Gender Programme Officer and Social Welfare Officer. Currently, she works for the University of North Carolina Project in Lilongwe as a social behavioural scientist who is responsible for the implementation of Truvada Sociobehavioural Research. Her main areas of work experience include budget tracking, budget analysis, participatory research, social research, HIV/AIDS, gender mainstreaming and advocacy.

# EXTERNAL REVIEWERS

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Teresa Guthrie joined Idasa's AIDS Budget Unit as a Regional Coordinator in May 2003. She holds a Bsc (Hons) in Social Work from the University of Zimbabwe and is undertaking an MPhil on critical issues in HIV/AIDS at the University of Cape Town. She has been involved in health and development projects in various countries for several years. She is the founder and Executive Director of the Centre for Economic Governance and AIDS in Africa (CEGAA).

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Elesani Dickson Njobvu holds a BA (Economics) degree from the University of Zambia (1979) and an MPA in Macro-economic Policy in Developing Countries from the Kennedy School of Government, Harvard University (1993). He has spent most of his working life serving the Government of the Republic of Zambia. He also worked with UNAIDS Regional Support Team for East & Southern Africa (RST-ESA) as a Programme Advisor – Resource Mobilisation. He is currently serving as Counsellor (Economic) at the Zambian Embassy in Brussels, Belgium, a mission accredited to the Economic Commission (EC) and the ACP, and the Benelux countries.