

INDEPTH NETWORK

Better Health Information for Better Health Policy

10th AGM

Dr. Osman Sankoh

Executive Director

On behalf of the Chair of the Board

27-30 September 2010

Accra, Ghana



Structure of Presentation

- Some Reflections
- Scientific Activities
- Capacity Strengthening Activities
- Communications and External Relations
- Partnerships
- Fundraising Activities
- Administrative / Strategic Activities
- Financial Status and Auditors' Report
2009 - PWC



Reporting period & Strategy

- January – December 2009
 - *Please see 2009 annual report – in print and on the INDEPTH website.*
- January – September 2010
 - *Update*
- Summaries
 - *Activities presented in plenary, parallel and working group sessions*

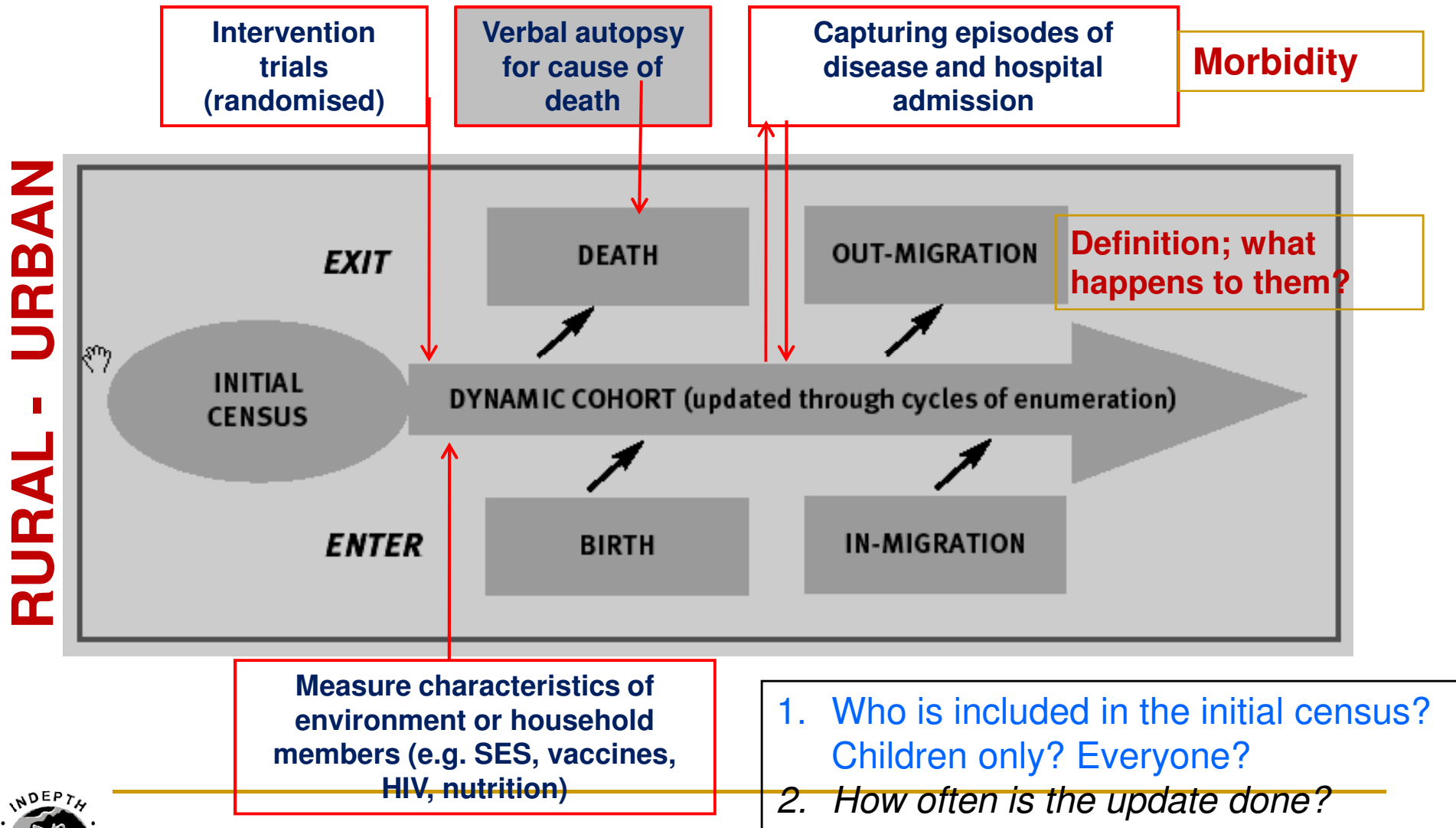


Some reminders, reflections

- We have succeeded in adding **H** to DSS; HDSS is now commonly used.
- From **SITES...**
 - *INDEPTH members*
 - *INDEPTH member centres*
 - *HDSS members*
 - *HDSSs*
 - *INDEPTH Leaders*



Our core HDSS business - prospective monitoring generates ability to go back and see what's happened



INDEPTH Mission

(a) To harness the collective potential of the world's community-based longitudinal demographic surveillance initiatives in resource constrained countries (b) to provide a better, empirical understanding of health and social issues, and (c) to apply this understanding to alleviate the most severe health and social challenges ... (c) part! **Have we been applying this understanding?**



Looking at the INDEPTH Objectives...

- To support and strengthen the ability of INDEPTH centres to conduct longitudinal health and demographic studies in defined populations. **(Yes, we are doing this quite well)**
- To facilitate the translation of INDEPTH findings to maximise impact on policy and practice. **(Not too well)**
- To facilitate and support research capability strengthening relevant to INDEPTH activities **(We need to do more).**
- To stimulate and co-ordinate multi-site applications to research funding bodies for specific research activities. **(We are trying our best – some success)**



SCIENTIFIC ACTIVITIES

- The ideas may be suggested by
 - HDSS scientists
 - Secretariat
 - Collaborators
- Must fit within INDEPTH's core business
- Senior Programme Manager and Postdoc to support the member HDSSs



INDEPTH Scientific Vision 2010

- The Network will conduct studies to:
 - quantify the dynamics of populations in low and middle income countries
 - understand and address their determinants and their implications for health and wellbeing
 - evaluate the impact of interventions and health systems on health and survival in different contexts
- Will achieve this through:
 - the generation and analysis of multi-site, longitudinal, population-based demographic and cause-of-death data



INDEPTH's Vision

(a) INDEPTH will be an international platform of sentinel demographic sites (b) that provides health and demographic data and research to enable developing countries to set health priorities and policies based on longitudinal evidence. (c) INDEPTH's data and research will guide the cost effective use of tools, interventions and systems to ensure and monitor progress towards national goals.



Mechanisms

- Working Groups
- Workshops on specific research topics
- Cross-site scientific publications (focus)
 - Centre-specific also supported
- Monographs (reduce focus); Supplements (strongly encourage)
- More electronic publications than paper
- Demonstrative analysis – Analysis of existing data
- Document common errors in HDSS and develop routines for consistency checks



Current working groups

- Adult Health and Ageing
- NCD monitoring in Asia
- Migration and Urbanization
- Vaccinations and Child Survival
- COPD / Indoor Air Pollution
- Causes of death determination
- Climate Change and Health



INDEPTH Funded Projects (1)

- Malaria Clinical Trials Alliance ([Gates Foundation - \\$17m](#))
- INDEPTH Effectiveness and Safety Studies of Antimalarials in Africa ([Gates Foundation - \\$26.7m](#))
- Demographic and Health Transitions ([IDRC - \\$450k](#))
- Sexual Reproductive Health ([Hewlett Foundation - \\$1m](#))
- Data Sharing Initiatives ([Hewlett Foundation - \\$1m](#))
- Monitoring and assessing the impact of vaccinations and other childhood interventions for both boys and girls ([DANIDA - €1.3m](#))



INDEPTH Funded Projects (2)

- Metrics for Monitoring and Evaluation of INDEPTH's Impact ([Hewlett Foundation - \\$200k](#))
- Supporting 3 centres in Africa to join iSHARE ([Hewlett Foundation - \\$300k](#))
- Developing a strategic award proposal ([Wellcome Trust - \\$320k](#))
- Climate Change and Migration ([UNESCO - \\$30k](#))
- Indoor air pollution ([STPHI - \\$50k](#))
- Newborns ([Save the Children - \\$15k](#))



Projects under development

- ART Rollout
- iSHARE (further development)
 - Open HDS
 - DDI
- Antibiotic resistance ([ReAct](#))
- Tuberculosis
- Health systems ([US\\$ 45k – IDRC](#))
- Ethics
- Morbidity Surveillance ([Heidelberg / Nouna HDSS](#))
- Neonatal, Maternal and Child Health ([MOFA, JICA, UJ](#))
- Ecosystem Services and Health ([Aberystwyth Uni](#))



Management of Large Projects

- Board of Trustees
- SAC
- Secretariat (ED and team)
- Principal Investigator / Project Manager
- Governance Council
- Scientific Review Board
- Task Teams
- Satellite Offices to manage the day-to-day running of the project
 - Reports to the Executive Director



Products launched

- PopStats
- Clinical Trials Catalogue
- Monograph – Migration & Urbanisation Working Group
- Supplement – INDEPTH WHO/SAGE
- Supplement – Mortality Clustering
- HRWeb



STUDY DESIGN ARTICLE

COACTION
PUBLISHING

Monitoring the millennium development goals: the potential role of the INDEPTH Network

Martin Bangha, Alioune Diagne, Ayaga Bawah and
Osman Sankoh*

INDEPTH Network, Accra, Ghana

Published online on Sept 13, 2010



INDEPTH Network

Towards products

- Mortality
- Fertility
- Seasonal mortality
- INDEPTH cohorts
- Paper on the number of update rounds
- Paper on ethics issues of HDSS



Our AGM – The INDEPTH Conference

■ 2008

- September, Dar es Salaam, Tanzania
- 250 participants
- 17 scholarships for young scientists
- 9 funders represented
- Hosts
 - Ifakara HDSS
 - Rufiji HDSS
 - Magu HDSS

■ 2009

- October, Pune, India
- 190 participants
- 17 scholarships for young scientists
- 9 funders represented
- Hosts
 - Vadu HDSS
 - Ballabgarh HDSS

■ 2010

- September, Accra, Ghana
- 268 participants
- 18 scholarships for young scientists
- 8 funders represented
- Hosts
 - Dodowa HDSS
 - Kintampo HDSS
 - Navrongo HDSS



Capacity Strengthening and Training

- ❖ A new Capacity Strengthening and Training Manager
- ❖ Support/co-ordinate our efforts
 - ❖ scientific Research agenda and cross-site activities
 - ❖ data collection, data management, analysis, and data sharing
 - ❖ improve general human resource capacity of Network for HDSS



Capacity strengthening

- Audit of INDEPTH member HDSSs
- Workshops
 - Scientific Writing, Longitudinal data analysis, data quality procedures
- Technical support to members
- Use of external expertise (SAC, Board)
- INDEPTH Fellows
- Scientific development & leadership program
 - Scholarships and Re-entry grants



Communications and External Relations

- New Manager
- Draft strategy in place
- Structured communications with all stakeholders
- Policy dialogue
- We need to tell the INDEPTH story better than before...



Building/Maintaining partnerships

- South – South Collaboration
- North – South Collaboration
- University / Research Institutions
- WHO
- UNESCO
- NEPAD/ASTII
- Ministries



Administration and strategy

- Completed
 - new Strategic Plan 2010 – 2014
 - business plan 2010 – 2014
 - external evaluation
 - Metrics for Monitoring and Evaluation of INDEPTH's impact
 - Various administrative policies
 - Whistleblower policy



INDEPTH Procedures – increased transparency and accountability

■ Selecting

- ❑ *Principal Investigators for INDEPTH Projects*
- ❑ *HDSSs for cross-site projects*
- ❑ *Participants for meetings/workshops*
- ❑ *Young scientists*
- ❑ *Proposals for subgrants*
- ❑ *INDEPTH Fellows*



INDEPTH Procedures – increased transparency and accountability

- Management and disbursement of funds
 - *Work Plans*
 - *Budgets*
 - *Monthly reports to the ED*
 - *Quarterly reports to the Board*
 - *Annual financial and technical reports*
 - *Auditing by international auditors*
 - *Grants administrator (subgrants)*



Fundraising / Proposals

- Constant touch with INDEPTH funders
- Funders' Session at the INDEPTH conference
- Strides to expand the funding base of INDEPTH



Core support by funder by year

Funder	2009	2010
Wellcome Trust		320K
Rockefeller Foundation	200K	200K
Sida/GLOBFORSK	1.2M	1.3M
Hewlett Foundation	700K	500K
Gates Foundation	450K	350K



Membership of INDEPTH

- Before AGM – 38 HDSSs in 19 countries
- Board review and approval – 4 new members
 - 2 new in Burkina Faso (Kaya, Nanoro)
 - 1 re-application (Farafenni – The Gambia)
 - 1 new in Bangladesh (Bandarban)



Acknowledgements...

- INDEPTH Leaders and their various teams
- Our collaborators/partners
- Funders / Development partners
- The SAC
- The Governance Councils and other committees
- PIs, Project Managers and teams
- The Board
- The Secretariat teams

- The Government and people of Ghana – our hosts



11th AGM 2011

Maputo, Mozambique
(September/October 2011)

To be organised by
Manhica HDSS



INDEPTH Network



Thank you