

An Integrated CRIS

Policy Analysis and

Advocacy

Thomas N. Ondieki

OVERVIEW

HUMAN DEVELOPMENT

□ Broadens

- Peoples choices
- Raises standards of living
- Improves quality of life

□ Expands

- Human capabilities
- Access to opportunities
 - *Social, Economic & political*

OVERVIEW Continued...

□ **Most Basic Opportunities Being**

- **Good Health**
- **Knowledge**
- **Information on environment**
- **Information on how to access resources**

COUNTRY'S HUMAN DEVELOPMENT STATUS

□ **Ability**

- **To take care of her own citizens**
- **Provide enabling environment for them to live decent lives or enjoy EEDL (TICH – EEDL)**

OVERVIEW Continued...

☐ **Economically**

- **Allows the poor to gain access to productive resources**
- **Expands capabilities through education, nutrition, health care, water and sanitation**

☐ **Politically**

- **Gives people freedom of association**
- **Allows people to contribute in decision making**

COMPONENTS OF DEVELOPMENT

□ **Equitable Resource Allocation for**

➤ **Efficient service provision**

- *Health*
- *Education*
- *Clean Drinking Water*
- *Electricity*
- *Housing*

➤ **Establishment of appropriate structures and systems**

➤ **Provision of relevant/reliable Information through**

- *Integration and bridging of information gaps*

COMPONENTS

Continued...

□ **Coordination of Service Provision Requiring**

- **Planning**
- **Leadership**
- **Efforts of all actors**
- **An institutional framework**
- **Participation by all from grassroots to national level**

(UNDPs 3rd Kenya Human Development Report – 2004)

COMPONENTS

Continued...

□ Partnership Approaches that

- **Promote** exchange of ideas and resources
- **Reduce** confusion & duplication evident when various actors operate separately
- **Appreciate** efforts of different partners and hence yielding greater development impact
- **Encourage** equality of partners though mitigated by capacity differences

HEALTH FOR ALL

□ Alma Ata Declaration (1978) Areas of emphasis

- Education on prevailing health & prevention
- Promotion of food supply & nutrition
- Adequate supply of safe water & basic sanitation
- Maternal and child healthcare plus family planning
- Immunization against major infectious diseases
- Prevention and control of endemic diseases
- Appropriate treatment of common diseases
- Provision of essential drugs

HEALTH Continued..

□ To Help in these efforts

- Some basic **information** is needed about the state of health
- Community **Needs Assessment (CNA)** is needed to
 - *Point the way forward*
 - *Show health service needs*
 - *Develop plans of action*
 - *Guide the communities on where to put their main efforts and resources*

ASSESSMENTS

□ **Impact Assessment of programs & interventions**

➤ **Essential but difficult**

➤ **Involves**

- *Selection of appropriate indicators*
- *Establishment of appropriate environment*
- *Capacity to collect, process and analyze information*
- *Ensuring results of the analysis are fed back into communities and policy making process*
- *Ensuring the results are used to influence policy on allocation of resources to the needy communities. (Poverty Reduction Strategy Paper - PRSP 2003)*

ASSESSMENT Contin...

□ National Systems Assessment

- Must emphasize on **quality** for the challenges before us
- Must put a **premium** in building capacity for
 - *Public sector management*
 - *Statistical development*
 - *Impact assessment*
 - *Monitoring & Evaluation (M&E)*

PROBLEM

□ **The Global trend is that INFORMATION should drive**

- **Planning**
- **Policy analysis**
- **Development in an intersectoral way**

□ **Challenge**

- **Lack of an Integrated Database Information System**
- **Lack of a conceptual RELATIONSHIP framework (Model)**

COMMUNITY BASED INFORMATION SYSTEM (CBIS)

BUILDING CAPACITY & PROVIDING

□ Information geared to

- Policy analysis
- Mobilization and allocation of Resources
- Infrastructure development
- Emergency Situations Management
- Proactive Planning
- Improving access to health services

CBIS MAIN MODULES

□ Provinces

- Population, Districts, Towns

□ Districts

- Population, Divisions

□ Divisions

- Population, Locations

□ Locations

- Population, Sub-locations

□ Sub-locations

- Populations, Villages

□ Villages

- Households
- Events
- CHWs
- Health Facilities
- Housing

□ Households

- A lot of details
see(CBIS)

A CBIS DATABASE SYSTEM

Point Mouse to Launch



TICH CBIS System

- ✦ Based on relevant data Indicators
- ✦ **INTEGRATED** to other dynamics in provincial administration
- ✦ Data sets **ACCESSIBLE** by SPSS and other statistical applications
- ✦ **RELATIONSHIPS** maintained up-to Household and Individual Level



JUSTIFICATION

□ **NEED to COMBAT Global Challenges like**

- **Poverty**
- **HIV/AIDS pandemic**
- **Environmental degradation**
- **Natural disasters**
- **Population Dynamics**
- **Gender disparity**
- **Improvement of health care system in an intersectoral manner.**

JUSTIFICATION - EQUITY



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Africa

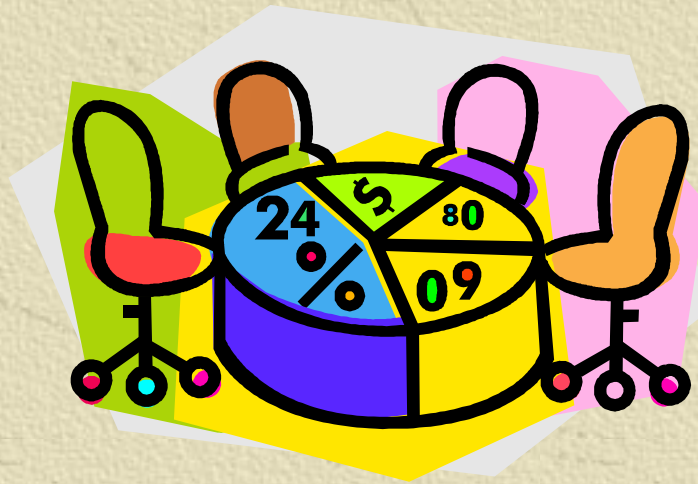
EQUITY

...About FAIR distribution and access to relevant and appropriate services using

- **Catchments - Number of people served**
- **Level of Access to relevant information**
- **Level of Expenditure per capita**
- **indicators.**

JUSTIFICATION – RESOURCE ALLOCATION

**... Used as a measure of efficiency
in the distribution of resources
‘Does the allocation of funds reflect
priority needs in all sectors?’**



WAY FORWARD



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Africa

WAY FORWARD

□ **Calling on Would be users**

- **To test the system**
- **Check the featured indicators**
- **Add more indicators to various modules**
- **Propose additional modules for incorporation**
- **Assist with resources to make CBIS a reality**

□ **Information Systems Specialists**

- **To critique the programming approach**
- **Advice on other inter-relationships**
- **Assist in Web Connectivity for wider access**

By **Knowing** What is happening and **Where...**



...We hope to
Ensure effective
Planning, Policy
Analysis and
Development for a
Brighter Future

CONTACTS & THANK YOU!

Photograph



Thomas N. Ondieki
Research & Knowledge
Management
TICH in Africa
P.O. Box 2224
Phone: 057-223972
Kisumu.

Email: thomasondieki@yahoo.com
Phone: 0734-779550