

NATIONAL SENTINEL SURVEILLANCE CONCEPT IN TANZANIA

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Core functions of MOH Under Civil Service Reform Programme

- **Policy making**
- **Standard setting**
- **Monitoring the output of interventions.**

- **NB: District Council PHC Role**

Data required to guide reform process

- **Adequate , accurate and relevant data**
 - **Where are we now?**
 - **Where do we want to go?**
 - **How will we know when we get?**

MOH / DFID AMMP

- **Population based info at District level**
- **Hai; DAR, Morogoro Rural**
- **Data used for Planning & Policy decisions**
- **1992-1999 - AMMP Phase 1**
- **1999-2004 - AMMP Phase 2**

METHODS

- **CENSUS - Annually in rural X2 Urban**
- **Mortality surveillance - prospective**
- **Verbal autopsy**
- **Health service use**

Outputs

- **Direct estimates of mortality**
- **Direct population based burden of disease**
- **Statistics on Health services used**
- **Other variables in census - EDU, Marital etc**

Examples of Output

- **District books annually for district Planning**
- **MOH Health Statistics Abstract --HMIS**
- **Reports and publications**
- **Newsletters to HH during census**

National Sentinel Surveillance

- **MOH in AMMP-2 NSSS**
- **‘Sentinel Districts’**
- **NSSS will augment HSR - M&E**
- **Community Data for Policy decisions**
- **Priorities at District for resource allocation**

Rationale for renewed attention to DSS

- **The need for longitudinal studies on causal processes**
 - **Emerging diseases (HIV & NCDs)**
 - **Priority disease control programmes (e.g IMCI)**
 - **New era of resource constraints**
 - **New policy issues: decentralisation & HSR**

Rationale for renewed attention to DSS-2

- **Innovation in biomedical research etc leading to potentially promising new interventions**
- **Innovation in surveillance methods that reduce costs, improve data quality and relevance and hasten reporting.**

Conclusions

- **With the HSR there is even more need for community based data for monitoring**
- **Sustainability issues are critical**
 - **Scarce resources hence**
 - **the need for linking / collaboration at all levels (HMIS, CSPD, IDS & other programmes,)**

