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SOCIAL DATA AND SOCIAL NETWORKING



Connecting Social Science Communities Across the Globe

EMERGING TRENDS IN DATA CURATION

New Initiatives and Collaborations in Africa

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AFRICAN ASSOCIATION OF
STATISTICAL DATA ARCHIVISTS

Outline

Background

Data Documentation & Archiving – Building National Data Archives - Progress in Africa

New Initiatives and Collaborations

African Association of Data Archivists (AASDA)



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Background

To-date limited practices of documenting and archiving are evident in Africa

A few independent Repositories existed before 2003 e.g. SADA, HSRC, DataFirst and a few Institutions of Research & Learning

Statistical Agencies remain the main Data Repositories in Africa

Issues of quality withstanding



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Building National Data Archives

What is Data Archive?

Long Term Preservation & Re-use

- Long Term Storage of Data and Methods
- Data Curation

Benefits of Archiving

- Preservation of valuable data
- Enables Data Mining – Supports deeper research
- Data Standardization realized
- Good reference for Questions
- Institutional Memory



Building National Data Archives

Current Status

		Datasets			Datasets
1. Cote Divoir	–	18	10. Niger	-	41
2. Egypt	–	to be officially launched	11. Nigeria	-	23
3. Ethiopia	–	80	12. Senegal	-	22
4. Gambia	-	10	13. Uganda	-	11
5. Ghana	-	15	14. Zambia	-	23
6. Lesotho	-	3			
7. Liberia	-	9	15. DataFirst	-	15
8. Malawi	-	3	16. SADA	-	150
9. Mozambique	-	11			

About 30% of the Countries

Main Support from ADP/IHSN



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Building National Data Archives

Promising NADAs

- Burundi has done Data Archiving Workshops
- Rwanda was introduced to DDI and received Technical support from Uganda
- All SADC Countries have been exposed to the Micro-data Management Toolkit
- Tunisia – Using Micro-data Management Toolkit internally
- Morocco is about to start using the DDI

AfDB is to support introduction of Data Archiving in 12 Countries by end of 2010



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Challenges

1. Internal Weaknesses – National Statistical Systems
2. Funding – Inadequate & Uncertain
3. Slow build of local references/support
4. Limited regional initiatives – efforts fragmented



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New Initiatives & Collaborations

Inter Country Support

DataFirst, SA - Regional implementation partner with ADP

- Supported Malawi, Zambia, Mozambique, Ethiopia, Gambia & Lesotho

Under contract to support software installation & capacity building in African countries under ADP Pilot support.

Another regional support center planned - Rwanda



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New Opportunities

African Development Bank (AfDB) Statistical Capacity Building Program has component to support archiving

Beneficiaries

Angola, Benin, Cape Verde, Chad, Central African Republic, Comoros, Democratic Republic of Congo, Djibouti, Eritrea, Guinea-Bissau, Madagascar, Malawi, Rwanda, Sao Tome, Sudan and Zimbabwe.



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New Initiatives & Collaborations

Enhancing Data Management Capacity

Economic Commission for Africa (ECA) organised a Regional workshop on Statistical Data Management 26 – 28 October 2009 in Kampala, Uganda

- *Looked at the various techniques and innovations in data management*
- *Made recommendations that would enhance data sharing and utility in Africa*

Workshop for French Speaking Countries on going (1-4 June) in Morocco



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African Association of Statistical Data Archivists (AASDA)

Inaugurated 11th April 2008 (Cape Town, SA) by the 14 African
Founder Members

Objectives.

- *To provide valuable opportunities for collegial exchange of sound professional practices.*
- *To link members to related initiatives throughout Africa, other international activities and provide a forum for discussion of issues relating to data curation and dissemination.*

www.aasda.net



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THANK YOU