2012 International Open Government Data Conference



Metadata Standards for Survey Data

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Why?



Greater access to microdata fosters:

- diversity and better quality of analysis
- and thus better policy
- as well as increased returns to collecting data

Implementation

0110

IHSN

Improving microdata management, discovery and dissemination in low and middle income countries

IHSN.org

IHSN Tools : Editor & Catalog



Academic Institutions & Archives

2012 International Open Government Data Conference

Implemented in:

60 Countries80 Institutions25 Public Archives2000 surveys

Document
Discover
Search
Disseminate

Reasons for Quick uptake



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Challenges



- In more advanced countries/agencies, where a custom-designed microdata management system pre-exists, the introduction of the DDI is more challenging.
- These agencies have legacy systems; upgrading/changing a system has a cost.
- Even in these agencies, DDI compliance is often recognized as an advantage. Even if they do not build a system around the DDI, they make their systems DDI-compatible\interoperable

Keeping it simple



- a more complex DDI 3.1 stream has been developed- to accommodate some of the most advanced/demanding users.
- risk at some point that the standard would become too complex for a large group of users.
- led to the decision to maintain two branches of the standard
- the DDI 2.5 codebook was developed based on feedback coming mostly from developing countries. From a top-down standard, the DDI codebook has become a bottom-up standard.

Where?





Summary

Success of DDI:



- Easy to understand standard
- Which fits the purpose
- Makes for easy to build free tools\Apps
- Low maintenance costs
- Allows for interoperability