





Facilitating Shared Survey Metadata across the Life-Cycle in Longitudinal Studies A UK Perspective

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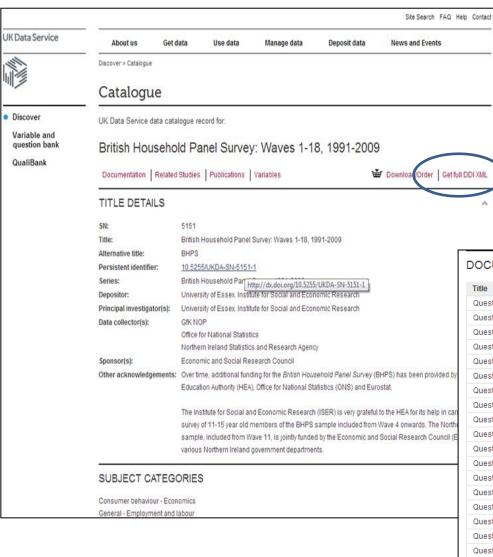


Aims

- Provide high quality metadata and documentation for
 - UK Data Archive
 - CLOSER
- Reduce the number of manual steps in the production process



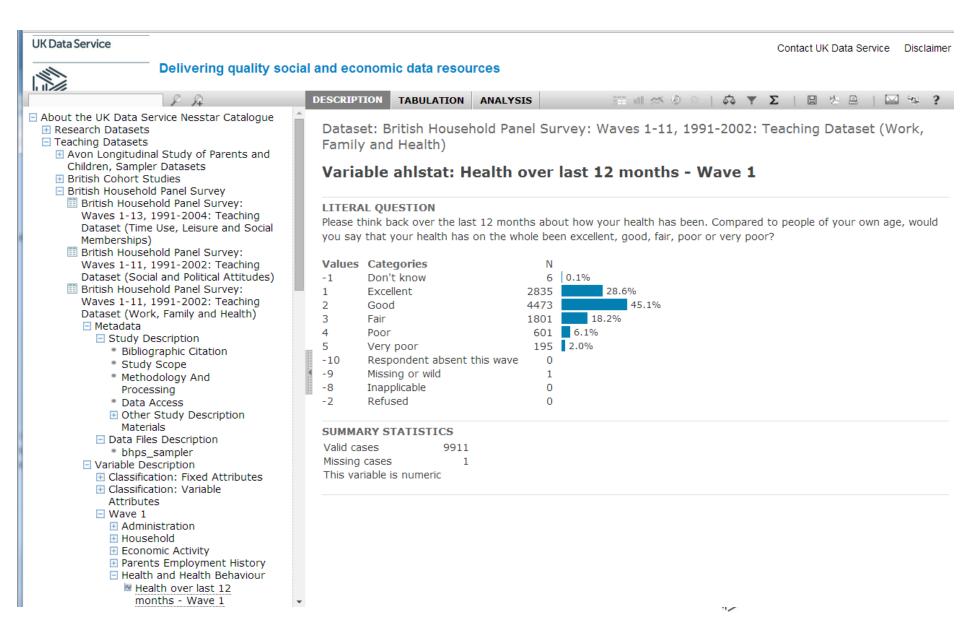
UKDA Catalogue



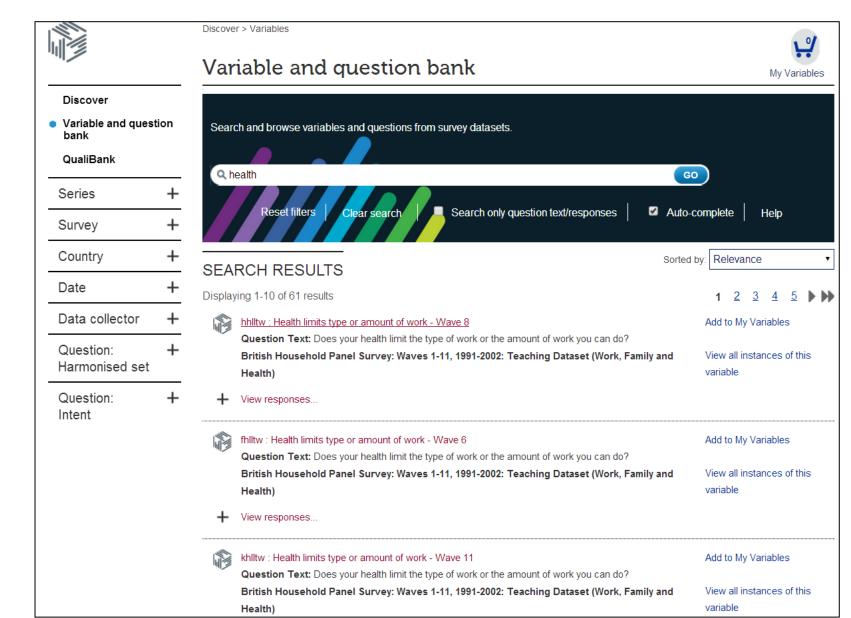
DOCUMENTATION

Title	File Name	Size (KB)
Questionnaires - BHPS Wave 1	5151questionnairesw1.pdf	547
Questionnaires - BHPS Wave 10	5151questionnairesw10.pdf	897
Questionnaires - BHPS Wave 11	5151questionnairesw11.pdf	1521
Questionnaires - BHPS Wave 12	5151questionnairesw12.pdf	1244
Questionnaires - BHPS Wave 13	5151questionnairesw13.pdf	1227
Questionnaires - BHPS Wave 14	5151questionnairesw14.pdf	2819
Questionnaires - BHPS Wave 15	5151questionnairesw15.pdf	3214
Questionnaires - BHPS Wave 16	5151questionnairesw16.pdf	1772
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Questionnaires - BHPS Wave 2	5151questionnairesw2.pdf	664
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Questionnaires - BHPS Wave 4	5151questionnairesw4.pdf	1281
Questionnaires - BHPS Wave 5	5151questionnairesw5.pdf	1315
Questionnaires - BHPS Wave 6	5151questionnairesw6.pdf	947
Questionnaires - BHPS Wave 7	5151questionnairesw7.pdf	634
Questionnaires - BHPS Wave 8	5151questionnairesw8.pdf	1097
Questionnaires - BHPS Wave 9	5151questionnairesw9.pdf	1102
"User Guide Volume A: Introduction, Technical Report and Appendices"	5151userguide_vola.pdf	6984
Study information and citation	UKDA_Study_5151_Information.htm	39
READ File	read5151.htm	14

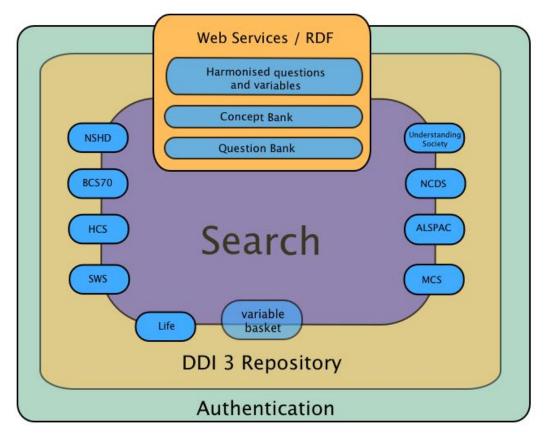
UKDA - online access



UKDA – question bank



CLOSER discovery



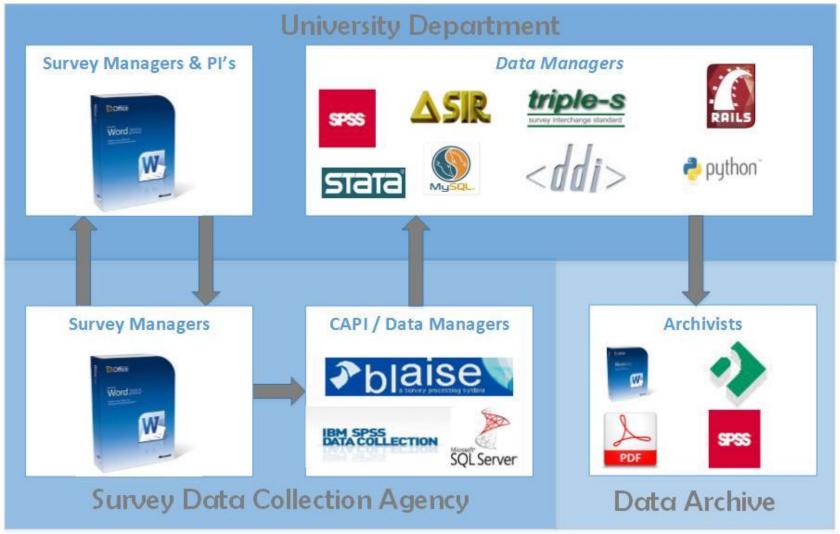


Survey Metadata: Barriers & Opportunities Workshop: 26 June 2014



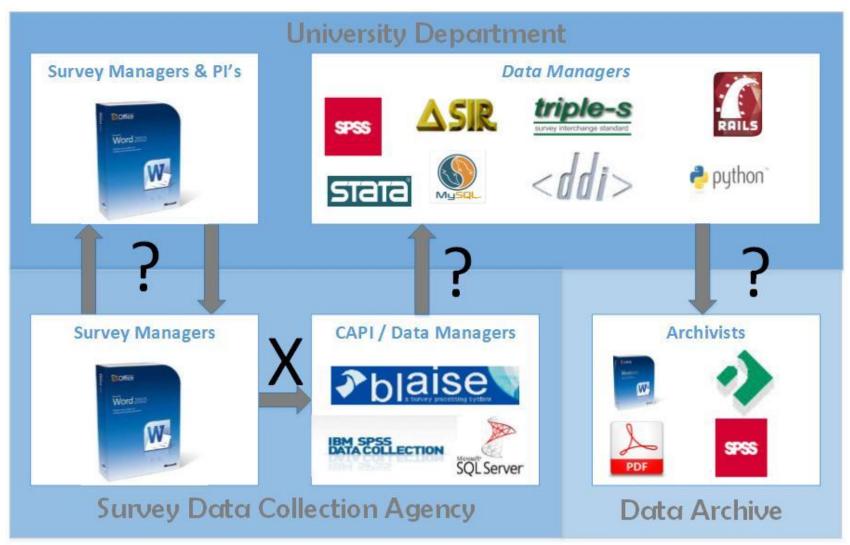


Current Longitudinal Survey Landscape





Capturing content







Benefits of Questionnaire Capture

- Implementation captured
- Can check between implementation and specification
- Can be used downstream
 - Data out specification
 - Management of data out
 - Generation of documentation
 - Reduce burden on UKDA
 - Inputs into CLOSER

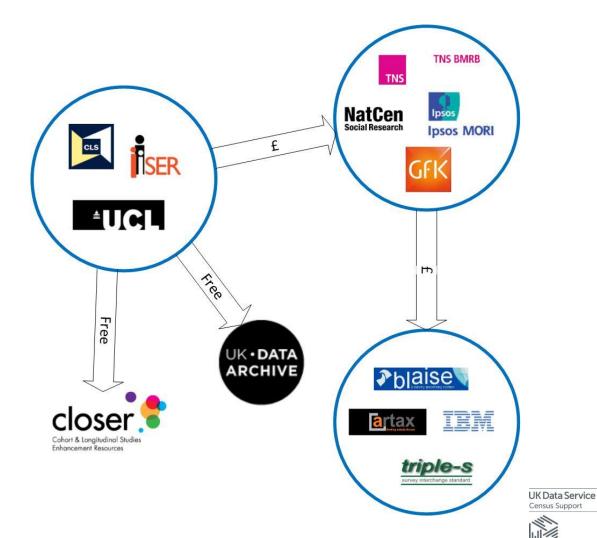


Some Progress already made

- ISER use Questionnaire Specification Language
- Natcen output MQDS from Blaise
- CLS and ISER have some metadata (DDI 2.5)
- Archived Data outputs



But it's a small market





Invitation to Tender (1)

o "The scale and complexity of the CAI instruments is a significant barrier to making the survey collection transparent and comprehensible to survey managers, researchers and analysts and for its subsequent data management"



Invitation to Tender (2)

"CLS view the capturing of the implementation of the CAI.. in a standardised manner, to allow for version changes... during survey development and for later usage in data management and discovery as key output"



Invitation to Tender (3)

- o "Survey contractors will be required to provide as a minimum a DD-L XML compliant file of the CAI instruments within four months after the start of fieldwork and a mapping between survey questions and data outputs"
- ".. work with contractors to produce a 'human readable version' to improve usability of the questionnaire for end users"



Contracts are not enough

- Agreed definition of questionnaire capture
 - Use DDI 3.2 Profile
- Capture CAI implementation in DDI
 - In-house development
 - Supplier development
 - External development



Progress

- Technical
 - Refine CLOSER DDI 3.2 profile
 - Colectica IBM Data Collection plug-in
 - Blaise / MQDS support for DDI 3.2
- Raise profile and awareness
 - Publicise outcome of meeting
 - Encourage others to come on board
 - http://www.ddialliance.org/survey-metadatareusability-and-exchange



DDI at Work



Data Documentation Initiative

DDI At Work

Resources

Specification

RDF Vocabularies

Controlled Vocabularies

Community

Home

Survey Metadata Reusability and Exchange: A Call to Action for Questionnaire Documentation

Last Updated: Wed, 2014-11-05 15:06 - ddiadmin

DDI Alliance

View Endorsements

Add Endorsement

Produced by the "Survey Metadata: Barriers and Opportunities" Meeting June 26, 2014, London

Issued 31 October, 2014

This collaborative statement calls upon the survey design, production and archiving communities to take leadership in facilitating survey metadata exchange through adoption of shared metadata standards for questionnaire and data description.





Future plans

- Embed this into systems at
 - Universities
 - Survey Agencies
 - Archives
 - o Repositories
- Encourage development of more tools to support these processes



Thanks

- Artax
- CLOSER
- GfK NOP
- IBM
- IPSOS-MORI
- ISER

- Natcen
- ONS
- Statistics Netherland
- TNS-BMRB
- Triple-S
- UKDA

