

## Metadata Workshop Sponsored by NORC at the University of Chicago



### The Next Frontier in Documenting Survey Data: *What Data Producers and Archivists Need to Know about DDI, XML and SDMX*

December 2, 2008  
9:30am – 3:30pm EDT  
4350 East West Highway Suite 800  
Bethesda, MD 20814

Policymakers rely on statistical data to make good decisions. Data producers constantly strive to disseminate high quality and useful data. Recent breakthroughs in technology have made this task easier. The capture and exchange of information, namely, the effective management of metadata is now transformed by the availability of eXtensible Markup Language (XML); the Data Documentation Initiative (DDI); and the Statistical Data and Metadata Exchange Standard (SDMX). The combination of XML, DDI, and SDMX technologies provide a powerful set of tools for the management and dissemination of statistical data and documentation.

This free, 1-day workshop, sponsored by NORC at the University of Chicago, is intended for a non-technical audience and is targeted at data producers and archivists. The objectives of the workshop are twofold:

- ▶ To provide an introduction to the basics of some emerging data documentation standards, such as the Data Documentation Initiative (DDI), eXtensible Markup Language (XML), and Statistical Data and Metadata Exchange Standard (SDMX) and
- ▶ To encourage adoption of these emerging data documentation standards.

This metadata workshop will cover the following topics:

- ▶ Introduction to metadata and XML
- ▶ The case for metadata standards: benefits, challenges, and the future of metadata
- ▶ Introduction to the Data Documentation Initiative (DDI) for the documentation of survey and administrative micro data
- ▶ Essentials of the Statistical Data and Metadata Exchange Standard (SDMX) for the documentation of aggregate and time series data
- ▶ DDI & SDMX interoperability and other important metadata specifications
- ▶ Major contributors, users, tools, ongoing activities, next steps

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*This is a free workshop sponsored by  
NORC at the University of Chicago in collaboration with the Open Data Foundation*

**PLEASE RSVP to Timothy M. Mulcahy by November 17, 2008**

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