COLECTICA FOR EXCEL: USING DDI LIFECYCLE WITH SPREADSHEETS

NADDI 2015

In This Talk

- Brief Overview of DDI-L
- Colectica for Excel: a free tool to document
  - Datasets, Variables, and Code Lists
- Import with professional version
  - Stata and SPSS
- Generate codebook documentation
- Demonstration

DDI Lifecycle

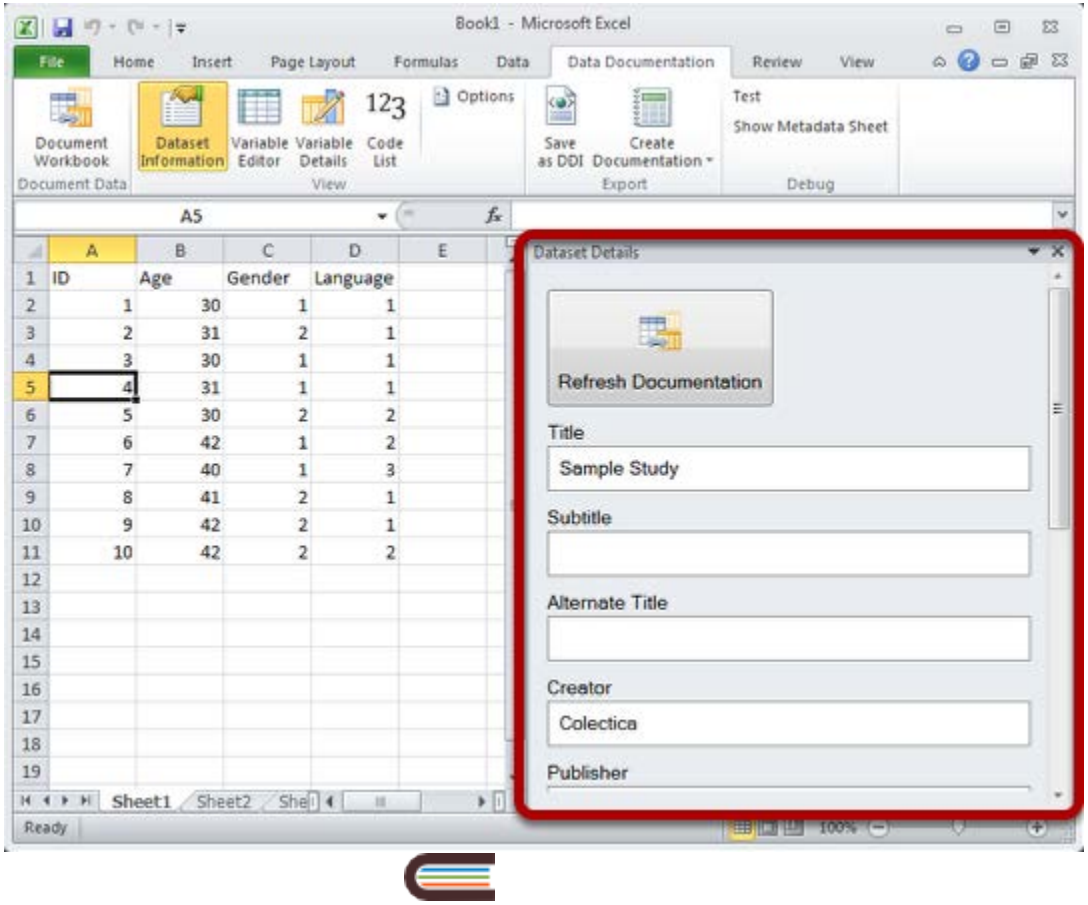
- Uses DDI version 3.2
- In this tool, DDI-L documents and identifies datasets, variables, codelists, and categories
- Enables reuse of metadata through unique identification
  - Variables can share the same code list
- Records audit trail through versioning

Colectica for Excel

- Free

Colectica for Excel

- Document Datasets



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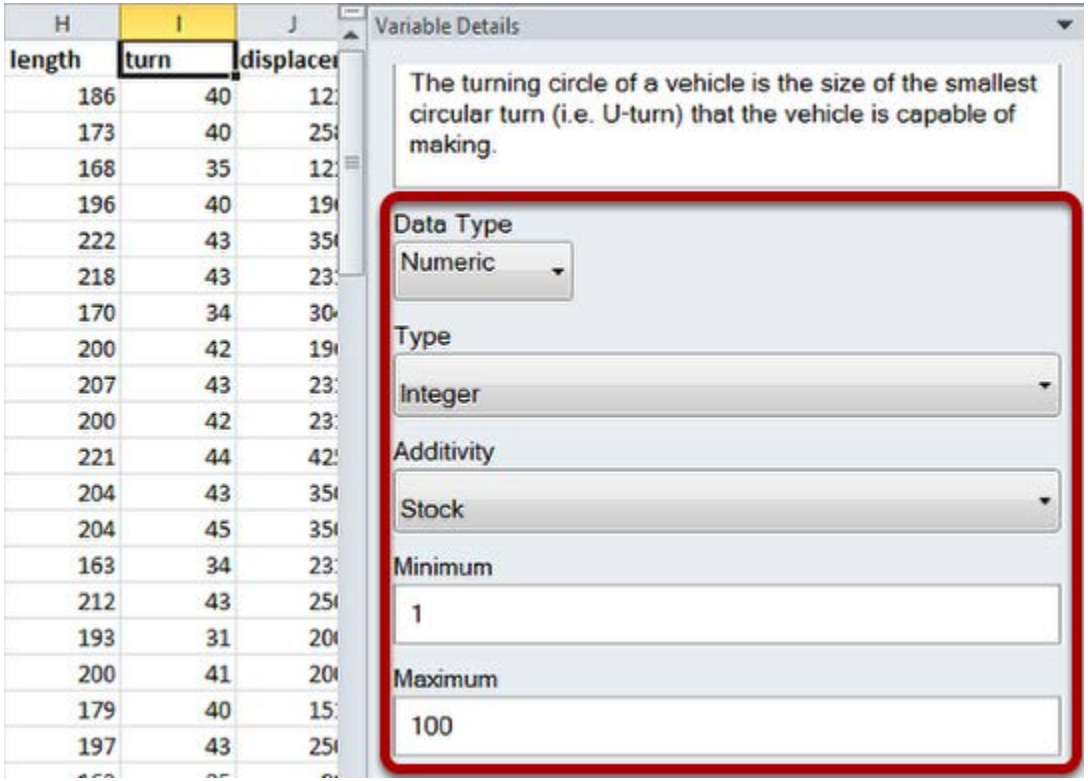
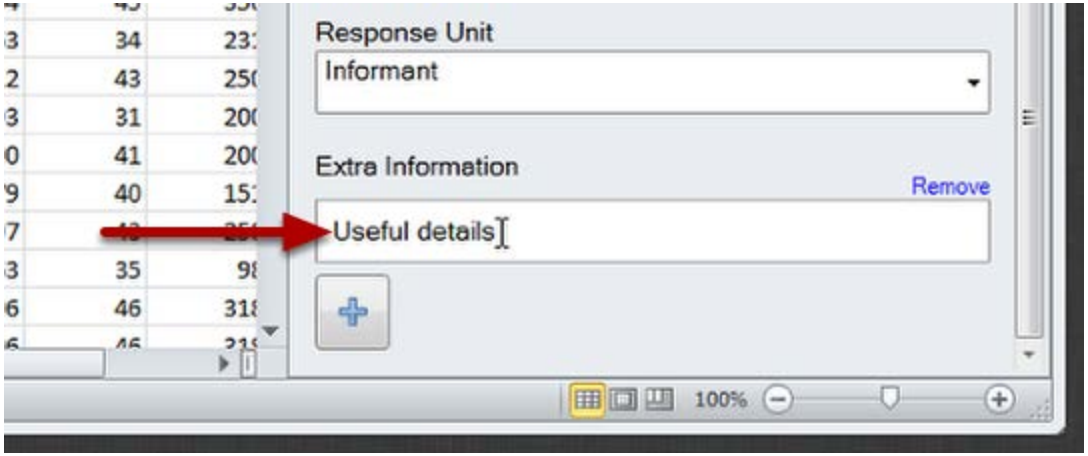
- Document Variables



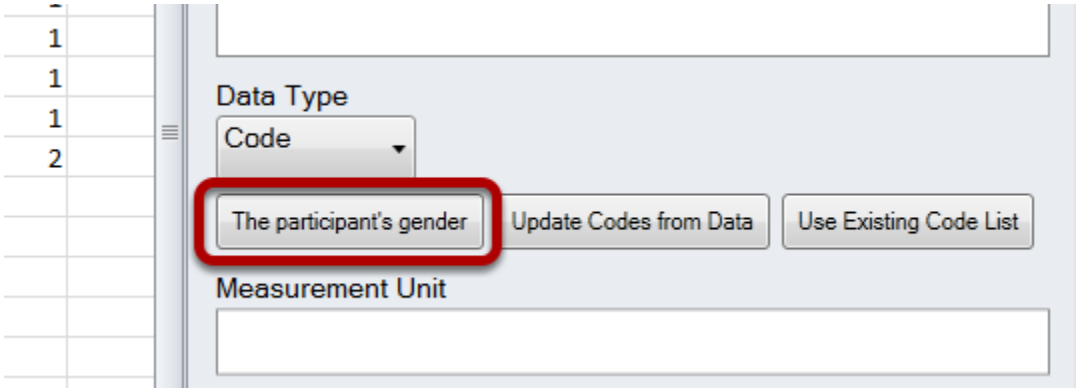
Colectica for Excel

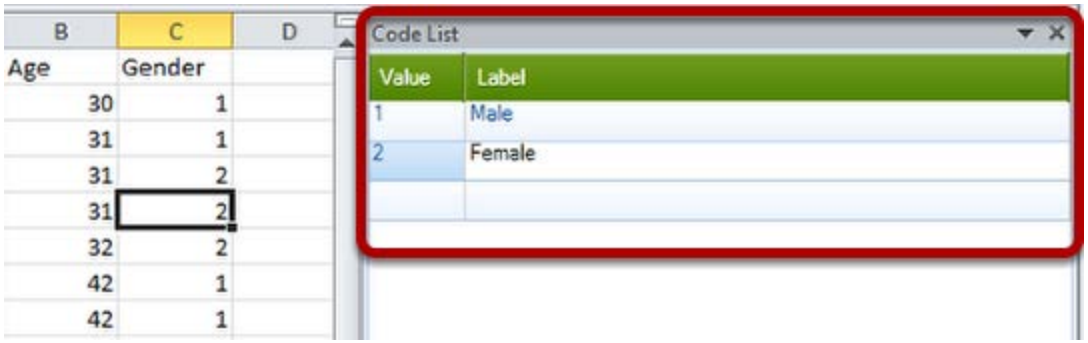
- Record custom fields



Colectica for Excel

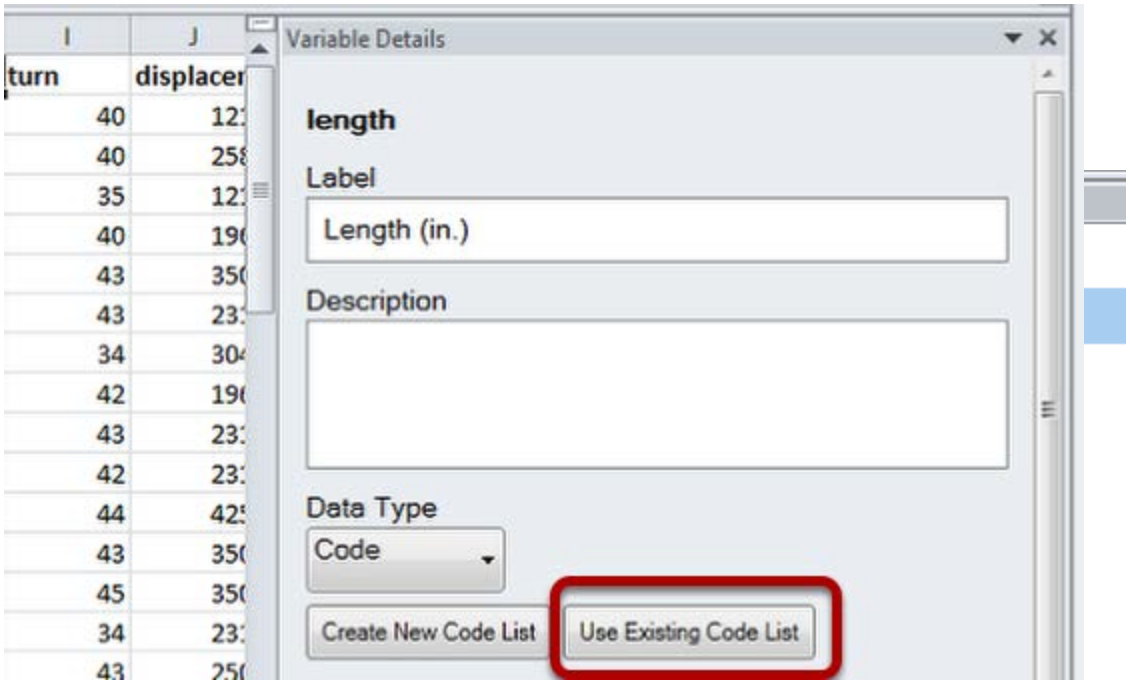
- Document Code Lists





Colectica for Excel

- Reuse a code list

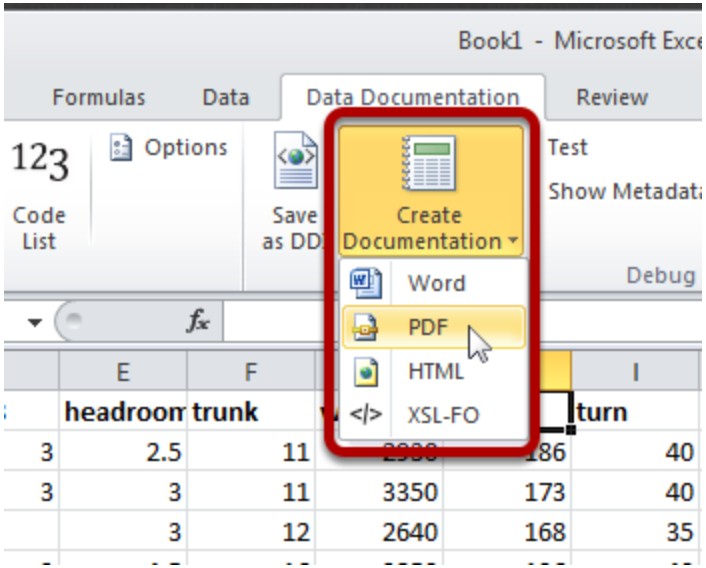


Import SPSS and Stata

- Available with Professional Version
- Import SPSS and Stata
- Save labels and descriptions in DDI-L
- Import Code Lists
  - Harmonize code lists

Publish Documentation

- Generate Code books from Excel
  - PDF, HTML, XSL-FO
- Publish DDI 3.2 XML



Colectica for Excel – What is New

- DDI 3.2
- Stata versions, now including v13
- SPSS versions, 100% support
- Improved
  - Storage inside the excel file
  - Performance
  - Startup time

Demonstration

- Demonstration

Colectica for Excel - vNext

- Available now with Colectica 5
- Allow importing already existing code lists and variable descriptions
- Colectica for Excel SDK to allow programmatic generation of documented spreadsheets

Thank you

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