CISER CORNELL INSTITUTE for Social and Economic Research

Lynda Kellam | Senior Data Librarian
lmk277@cornell.edu

Florio Arguillas | Research Associate
foa2@cornell.edu

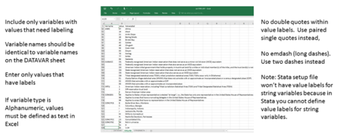
William Block | Director
block@cornell.edu

Crosswalk 4.1

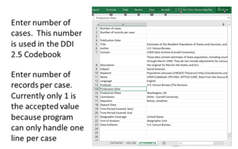
CISER has been using Crosswalk 3.0 to create setup files and datasets in various formats for our legacy collection in ASCII format. Through a simple Excel spreadsheet with variable information and location in the ASCII file, we can create outputs in SAS, SPSS, STATA, R, DDI 2.5 Codebook, and DDI 3.2 Study Unit quickly and efficiently. For EDDI 2019, we have created Crosswalk 4.1. In addition to the original features, Crosswalk 4.1 will create DDI 3.2 Resource Package that incorporates variable level metadata and statistics. In addition, we are working on its ability to create a SQL query that can be used to read the ASCII data and transform it into a database in Postgres. This poster demonstrates some of Crosswalk 4.1's capabilities.

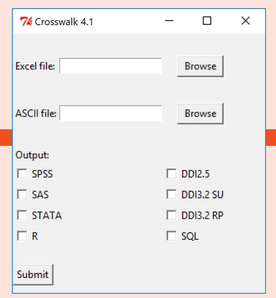
Excel input file: DATAVAR sheet

Excel input file: VALLAB sheet

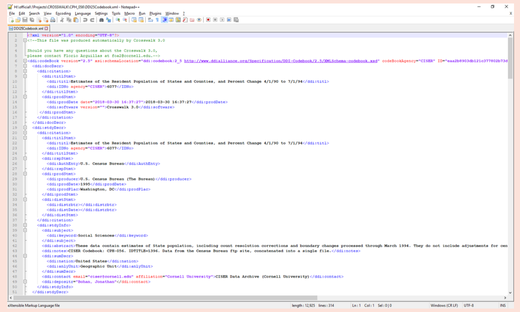


Excel input file: OTHERMETA sheet

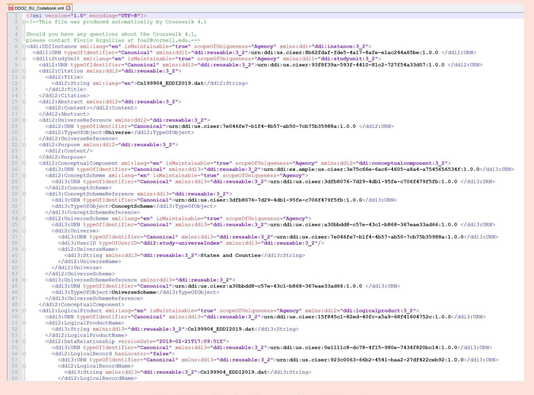




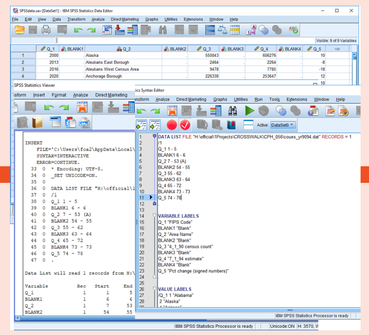
Crosswalk 4.1



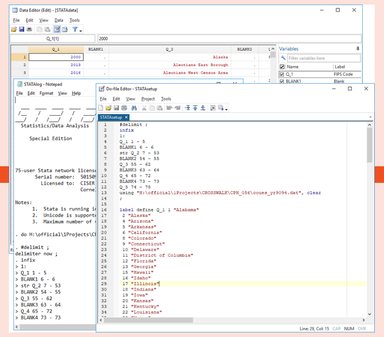
DDI 2.5



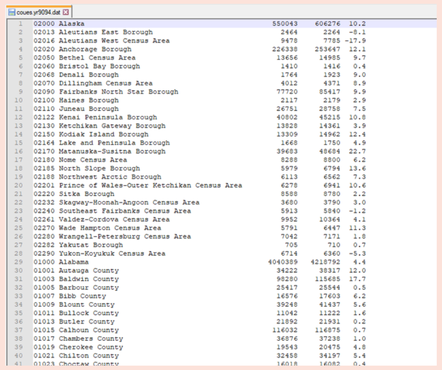
DDI 3.2 Study Unit

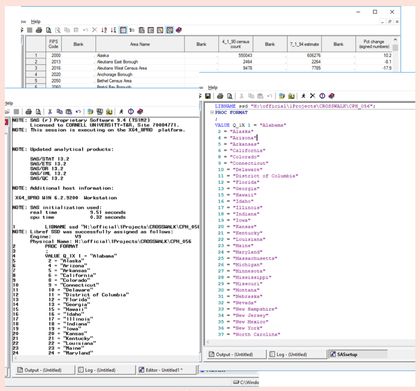


SPSS

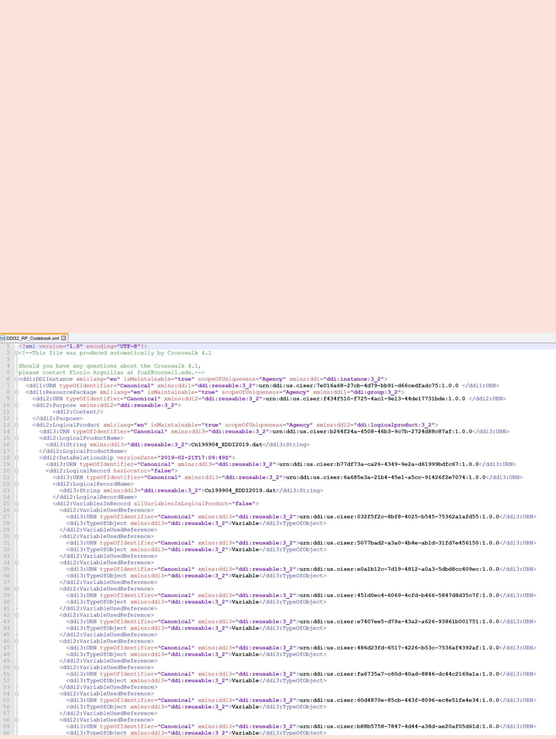


Stata

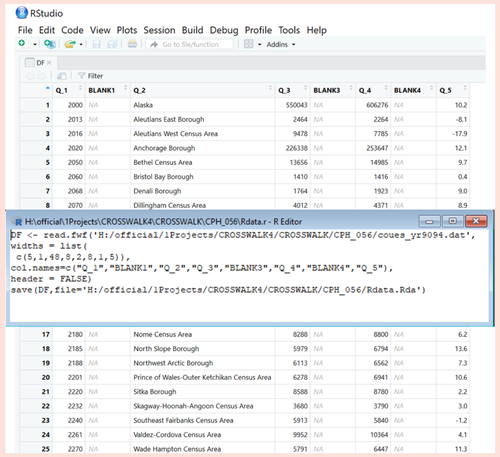




SAS



DDI 3.2 Resource Package



R