Secondary Data Analysis and the National Addiction & HIV Data Archive Program

June 20-22, 2016  (3 day workshop)

Instructors
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Course Description:

This three-day workshop will support participants in planning and conducting secondary data analysis using data sets from the National Addiction and HIV Data Archive Program (NAHDAP). Sessions will include brief presentations focused on the nuts and bolts of secondary data analysis followed by hands on workshop sessions that include one-on-one consultation for conducting your own research. We will consider study design, measurement, data management decisions, selection and use of different analytic tools, best practices in written presentation of results for publication, and available funding opportunities for secondary data analysis projects. Each participant’s experience in the workshop will be individualized to her/his own interests, background and needs. The workshop can be used to develop a project or to make progress on a project already underway. Participants will be supported in the use of SAS, R or Stata statistical software packages. SPSS will also be available. Those new to these programs or with basic skills are encouraged to apply.

Schedule

Each day of the workshop will be structured as follows:

1) Early morning Discussion of general and data set specific issues.
2) Late morning Data Analysis with individualized support
3) Early afternoon Continued Data Analysis
4) Late afternoon Questions and Discussion

Day 1:

Early Morning:

Introduction to Secondary Data Analysis

Discussion of common and unique features of individual data sets that participants have selected.
Late Morning:
   Accessing data sets and code books
   Software basics

Afternoon:
   Data analysis with individualized support

Day 2:
Early Morning:
   Data management and measurement issues in secondary data analysis
   Basic and advanced analytic tools (matching questions with methods)

Late Morning:
   Working groups based on chosen analytic tools

Afternoon:
   Data analysis with individualized support

Day 3:
Early Morning:
   Publishing secondary data analysis projects
   Funding opportunities for secondary data analysis

Late Morning:
   Data analysis and report writing with individualized support

Afternoon:
   Data analysis and report writing with individualized support
   Wrap-up