

# L.A.FANS DATA USERS' WORKSHOP

September 12 and 13, 2014

Location: California Center for Population Research (CCPR), UCLA Campus

## Instructors:

Andrew Hicks, Statistician and Statistical Programmer, CCPR

Malia Jones, USC, Department of Preventive Medicine

Anne Pebley, UCLA, Co-Director of L.A.FANS

Narayan Sastry, U Michigan, RAND, and CCPR, Co-Director of L.A.FANS

With offsite assistance from: Chris Peterson, RAND, L.A.FANS Data Manager

## Topics to be Covered (May Change Depending on Participants)

1. Overview of the survey, its objectives, and accessing data and materials.
2. Sample design, sample weights, working with hierarchical L.A.FANS data.
3. Understanding respondents and modules in L.A.FANS waves 1 and 2 and unusual features of L.A.FANS (the event history calendar, reading and math achievement tests, health assessments).
4. L.A.FANS file structure logic.
5. Creating analytic files: merging modules, linking respondents, and linking related individuals.
6. Overview of analytic approaches in STATA to the hierarchical structure of L.A.FANS data (from correction of standard errors to estimating complex multilevel models).
7. Working with event history data.
8. Incorporating "aged-up" children in Wave 2.
9. Working with geographic information in L.A.FANS.
10. Problems of potential indirect identification; contents and use of restricted data.
11. Opportunities for using the data.

**Sponsored by:** The Los Angeles Family and Neighborhood Survey Project in collaboration with the California Center for Population Research. Funded by NICHD.

**To participate:** Participation (including breakfast and lunch) is free, but you must register and complete a short questionnaire. To register or for more information, please contact: Rachel Veerman at [rveerman@ucla.edu](mailto:rveerman@ucla.edu) (put "L.A.FANS Data Users' Workshop" in the subject line).

**Participants:** The workshop is designed for faculty, researchers, and doctoral students (who have completed at least one year of doctoral studies<sup>1</sup>). Participants should be familiar with Stata or SAS, although all examples used in the workshop will be in Stata. Prior experience with L.A.FANS data or other survey data is desirable but not essential. No funding for travel or lodging is available for participants.

**For further information on L.A.FANS:** Go to [www.lasurvey.rand.org](http://www.lasurvey.rand.org).

---

<sup>1</sup> Exceptions will be considered for graduate students in masters' programs if they have very good Stata or SAS skills and/or prior experience using large survey data sets. To apply for an exception, send a request describing your experience to Rachel Veerman ([rveerman@ucla.edu](mailto:rveerman@ucla.edu)).