

ASA & NCHS RESEARCH FELLOWSHIP PROGRAM

SUGGESTED RESEARCH PROJECTS

Confidentiality
protection and
related topics

Data linkage

Quality control, quality
improvement and its
measurement

Adjustment for
nonresponse in
sample surveys

Telephone or internet
survey methods

Data collection in
a changing health
care system

Small-area estimation

Cognitive processes
and question response

Data editing
and imputation

Statistical computing

Sampling and
estimation

Questionnaire design
and measurement
research

Human factors and
usability research

Data mining

Statistical modeling of
complex survey data

Combining information
from multiple data
sources

The ASA/NCHS Research Fellowship Program bridges the gap between academic scholars and government health research programs. Fellows work to solve methodological problems and study analytical issues.

APPLICATION PROCESS

Applicants must submit a detailed research proposal, including the following:

- **Curriculum vita**
- **Names and addresses of three references**
- **Detailed research proposal, including:**
 - Short, descriptive project title
 - Abstract summarizing the project (half page or less)
 - Proposed project term (approximate dates)
- **Background information**
- **Statement of relevant work accomplished**
- **Proposed research plan with evaluation of expected results**
- **Statement citing the significance of the expected results to NCHS programs**
- **Resource requirements (including salary, estimated relocation and travel expenses, and research support)**

The program review board will choose the fellows.

Applicants should send their proposals in one PDF file to joyce@amstat.org by **January 2, 2017**, for full consideration; however, applications will be accepted until positions are filled.

ELIGIBILITY

Applicants should have a recognized research record and considerable expertise in their area of proposed research.

CONDITIONS OF APPOINTMENT AND BENEFITS

All participants are reimbursed by NCHS through an intergovernmental personnel agreement with their academic institutions. The stipend will be commensurate with current faculty salary, plus moving expenses and travel allowance for the period of the fellowship. Fellows will conduct their research at NCHS, in Hyattsville, Maryland.