

NISS Statistics Research Analyst in Conjunction with NCES

NISS plans to appoint a Ph.D.-level research analyst/statistician to be deeply involved in the statistical methodology and application of large statistical databases. The research analyst will lead division-level and center-level work related National Center for Education Statistics (NCES) publications, and will participate in project data analysis using restricted to NCES databases. The research analyst will be located in the Washington DC area, and interact strongly with NCES. He or she will report to both the Director of NISS and the NCES supervisor.

Research Areas

NCES collects data and produces reports that cut across all levels of education, from early childhood through life-long learning. The agency also oversees planning, design, operations, statistical methodology, statistical analysis, reporting and dissemination for elementary, secondary and library surveys at the national, state and local levels.

Technical Requirements

The position requires a Ph.D. in statistics, survey methodology or a quantitative social science such as educational psychology. Necessary technical expertise includes research and data analysis, knowledge of basic statistical computing software (SAS and R) and Microsoft Office in addition to strong written and oral communication skills. Experience in enabling diverse audiences to understand complex, quantitative information is highly desirable. Commitment to collaborative research is essential.

Salary and Position Information

Salary will be commensurate with qualifications and experience. The position will remain open until filled.

Review of Applications

Applications will be evaluated on the strength of the applicant's statistical skill and on the applicability to the research area. All qualified applicants are encouraged to apply, especially women and members of minority groups. U.S. citizenship is not required.

The job description is posted at <http://www.niss.org/jobs/statistics-research-analyst>.

Application to NISS

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Applications should be submitted electronically (pdf format preferred) to essin-applications2015@niss.org. Applications must contain the following:

- Application Cover Page
- Curriculum Vitae (including computing skills and relevant coursework)
- Transcript (unofficial)
- Names and contact information (street & email addresses, phone numbers) of three references who may be contacted
- Statement of research interest (no more than 2 pages double-spaced, 12 point font)
 - o Topic Area
 - o Research Areas: relevance of research area and/or experience to inference from large/federal databases and/or inference on issues of education measurement and impact
 - o Related experience or previous collaborations, if appropriate
- If doctoral degree was granted in 2010 or more recently, thesis abstract
- Visa status if not a U.S. citizen