U.S. CENSUS BUREAU

Dissertation Fellowship Program

For Fellows in statistics, survey measurement, and data science

The U.S. Census Bureau offers extraordinary opportunities for dissertation research that relates to the planning, collection, processing, analysis, making inferences, and disseminating data and data products. This research draws on deep training, knowledge, and skills to further develop or improve methodology in (1) statistical theory and methodology, (2) survey measurement methodology, or (3) data science methodology applicable to censuses, large scale sample surveys, or other data sources (e.g., administrative data and big data).

This program seeks to award a limited number of contracts each year to Ph.D.- granting accredited institutions of higher education in the United States to fund the dissertation research of doctoral candidates who propose and investigate solutions to methodological problems of primary interest to the Census Bureau.

The application materials and supporting documents for each Dissertation Fellow must be submitted by his or her university. Dissertation Fellowships will be awarded to institutions of higher education for doctoral candidates of unusual promise and ability whose general fields of research are in statistical theory and methodology, survey measurement methodology, or data science methodology.

Conditions of Dissertation Fellow Appointment

A Dissertation Fellow must

- be a doctoral candidate.
- be funded by a contract awarded to institution for tuition, research materials, travel, and salary.
- devote full-time effort, be enrolled full-time, and in residence at Fellow's Institution.
- report progress biannually.
- collaborate on-site with Census Bureau staff for a short period.
- present research results in a Census Bureau seminar.
- be a citizen of the United States.

Tenure

One year with possible extension up to one year.

Dissertation Proposal

Include title, abstract, specific methodological problem(s) being studied, approach, expected results, relevant bibliography, budget, and name and position of faculty advisor (5-page limit and double spaced).

Application Package

- *A cover letter from institution,* typically from the department chair of the doctoral candidate being proposed for a Dissertation Fellowship.
- *Dissertation proposal* of doctoral candidate, including detailed budget estimate.
- *A curriculum vitae and transcripts* of the doctoral candidate (names of all institutions attended, years attended, degrees received; list of any honors, awards, fellowships, employment, publications, and contact information).
- *A curriculum vitae* of the faculty advisor.
- *Signed statement* from faculty advisor and department chair confirming applicant is a doctoral candidate.

Deadline

Application package and supporting documents should be submitted by January 31.

Clarifications and Questions

Contact: **Dr. Tommy Wright**
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Mailing Address for Application Package and Supporting Documents:

One electronic copy to:
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