

Job Opening: Demographer (Data Management Analyst II)

Overview

The Bureau of Economic and Business Research (BEBR) at the University of Florida invites applications for a Data Management Analyst II position to work as a Demographer in BEBR's Population Program. BEBR houses one of the oldest and most active applied demography programs in the nation. The program has a long history of producing population estimates and projections for Florida, with annual data releases going back to the early 1970s.

The successful applicant will join a team of research demographers and GIS specialists to develop state and local population and household estimates and projections for Florida. You will also collaborate with program staff on other demographic and GIS research projects, contracts, and grants. Please visit the BEBR Population Program's website to learn more about us at: <https://bebr.ufl.edu/population/>.

The BEBR population estimation and projection models are run in SAS, R, and Excel. Advanced statistical software programming skills, including the writing of scripts and macros, are essential competencies for this position. Duties and responsibilities include, but are not limited to collecting, manipulating, analyzing, and interpreting complex demographic and socioeconomic datasets. You should possess good data analytic and visualization skills, with a focus on accuracy and attention to detail. An ability to develop innovative statistical programming solutions to address data quality issues is desirable.

The position requires good communication skills. You will interact with federal, state, and local government officials, businesses, the media, and members of the public to provide information

on demographic topics and serve as a Florida representative to the U.S. Census Bureau's Federal-State Cooperative Programs for Population Estimates/Projections (FSCPE/FSCPP).

Expected Salary

The salary range is \$57,500 - \$77,500, commensurate with qualification and experience.

Minimum Requirements

Master's degree in demography, sociology, economics, geography, planning, statistics, or a related discipline. Bachelor's degree in demography, sociology, economics, geography, planning, statistics, or a related discipline and two years of relevant experience.

Preferred Qualifications

- Advanced statistical and spreadsheet software coding skills (SAS/R and Excel), including scripting, writing macros, and other automation features (required)
- Experience producing population estimates and projections
- Experience with demographic and socioeconomic data
- Experience with data analytics and visualization techniques
- Knowledge of geographic information systems (ArcGIS and/or ArcGIS Pro)
- Knowledge of database software applications (Microsoft Access and/or SQL)
- Ability to manage multiple deadlines independently
- Good interpersonal, organizational, and communication skills

Special Instructions to Applicants:

In order to be considered, you must upload your cover letter, resume, and the names and contact information of at least three professional references at:

<https://explore.jobs.ufl.edu/en-us/job/526028/data-management-analyst-ii>

Applications must be submitted by April 2, 2023.