

Applied Demographer
Center for Population Research(CPR)/CT State Data Center (CtSDC)

The Center for Population Research/CT State Data Center, University of Connecticut, seeks applicants for an immediate opening for an Applied Demographer/Database Programmer, UCP 5. Under the direction of the Director of the Center, the demographer will manage the daily activities of the Connecticut State Data Center, as well as provide technical and research project support.

Duties include: Coordinate the day-to day activities of the CtSDC including data acquisition, storage and retrieval needs; assist in building and maintaining the center's data library and in making that library accessible and user friendly to the affiliates of the Center; collect data and prepare reports related to the CtSDC's affiliation with the Census State Data Center program; develop small area population estimates and projections for the state of Connecticut; process data for inclusion in the data base, based on an understanding of the data and department needs; cleans and formats, or reformats, data to conform to prescribed standards; determines best computer programs and methodology for the needs of the specific request/reports; makes recommendations regarding software and hardware necessary to create accurate reports and databases; prepares reports and databases organized to provide trends, information and data on populations; serves as liaison to the college computer group or the University ITS center to work out data processing needs for the center; serves as a technical resource to the center director and affiliates regarding data systems, improving the data collection/retrieval process ensuring the system is user friendly for all interested in collecting and analyzing the data; consults with users and suppliers of data to clarify requests and/or intended use of data and explain results; confers with supervisor to resolve questions of program intent and output requirements; serves as a resource to the media, students, staff and others on selected matters relating to program activities, policies and procedures; includes outreach activities to promote the center.; may participate in planning and implementing program activities and other projects related to the program objectives; may train others in use of data base, or serve as a consultant regarding data base programming and use, if requested by department to be served; may supervise data entry and other office operations; and performs related duties as required.

Minimum Qualifications: Bachelor's degree in demography, or related field; extensive experience with statistical software programming skills with at least one statistical software package (such as SPSS, STATA or SAS); ability to work on a variety of projects with a minimum of supervision.

Preferred Qualifications: Masters degree in demography or related field; 3-5 years experience in demography, planning, geography, economics, or sociology; knowledge and experience in small area population projections; knowledge of GIS software (such as ArcView)

To Apply: Send a cover letter, resume and contact information for three professional references to: Professor Thomas Cooke, Director, via email: clasjobs@uconn.edu<mailto:clasjobs@uconn.edu> or mail to him at Dept. of Geography, University of Connecticut, 215 Glenbrook Road, Unit 4148, Storrs, CT 06269. Please include the search number in all correspondence. Screening of applications will begin immediately and continue until the position is filled. (Search # 2010388)

Thomas Cooke, PhD
Professor, Department of Geography
Director, Center for Population Research
University of Connecticut
Storrs, CT 06269
860-486-1769
geography.uconn.edu/people/cooke.html<<http://geography.uconn.edu/people/cooke.html>>