Service Fellowship in Health Statistics  
Division of Health Interview Statistics  
National Center for Health Statistics  
Centers for Disease Control and Prevention

Position and organization

The Centers for Disease Control and Prevention’s (CDC) National Center for Health Statistics (NCHS) is seeking a Service Fellow to work in the Data Analysis and Quality Assurance Branch of the Division of Health Interview Statistics (DHIS). NCHS, located in Hyattsville, Maryland, is the principal health statistics agency in the United States. As one of the 10 centers and institutes that constitute CDC, NCHS’ mission is to compile accurate, relevant, and timely statistical information to guide actions and policies that improve the health of the American people. For more information about NCHS, visit the NCHS website at http://www.cdc.gov/nchs/.

NCHS conducts the National Health Interview Survey (NHIS), one of the principal sources of data on the health of the civilian, noninstitutionalized U.S. population. The NHIS is a nationally representative survey of approximately 35,000 households that has been fielded annually since 1957. The survey collects health and demographic data including health insurance coverage, health care utilization, health conditions, health behaviors, and socioeconomic topics. For more information about the NHIS, see http://www.cdc.gov/nchs/nhis.htm.

Position overview

As a member of the Data Analysis and Quality Assurance Branch in the Division of Health Interview Statistics, the Fellow will contribute to multiple aspects of preparing, analyzing, and disseminating the annual NHIS microdata. Responsibilities include reviewing data quality, developing data edit and programming specifications, planning and conducting statistical analyses, providing technical consultation and advice to data users and colleagues, developing tables and graphics for data presentation, and preparing standard and specialized studies for NCHS reports and journal publications.

Qualifications

Applicants must have successfully completed a graduate degree in the social sciences, health sciences, statistics, or a related field (e.g., gerontology, epidemiology, demography, public policy). Experience and coursework in statistics is essential, as is experience in conducting independent research. Coursework should include completion of at least 15 semester hours in statistics (or mathematics and statistics, provided at least 6 semester hours were in statistics) and 9 additional semester hours in one or more of the following: physical or biological sciences, medicine, education, or engineering; or in the social sciences including demography, history, economics, social welfare, geography, international relations, social or cultural anthropology, health sociology, political science, public administration, or psychology. The work requires
strong analytical, statistical and programming skills; experience in using SAS, STATA, or other statistical software for complex survey data; the ability to work effectively as a team player; orientation to detail; solid organizational skills; ability to juggle multiple priorities simultaneously; and strong speaking, writing and interpersonal skills. This fellowship is open to all citizens of the United States or legal permanent residents with a work authorization. Applicants are responsible for obtaining the necessary work authorization.

Terms of appointment

The successful candidate will be offered an initial 24-month appointment, with potential for an extension. A starting date will be determined by mutual agreement. An initial salary range of $63,722—$99,296 will be offered based on education and experience. Salary increases will be commensurate with performance. Federal benefits such as annual and sick leave, Thrift Savings 401 (k)-equivalent and health and life insurance apply. A flexible work schedule or telework may be offered at the discretion of the supervisor. The Fellow will have the option of free onsite parking or a public transportation subsidy. The local subway station is within walking distance.

Application process

Applications will be accepted through April 30, 2015. Interested applicants should submit a cover letter, their curriculum vitae, official transcripts of all undergraduate and graduate credits (official transcripts will be required if selected), and two reference letters (on official letterhead with original signature) to Dr. Anjel Vahratian at the mailing address below. Inquiries about this Fellowship can be directed to Dr. Vahratian at avahratian@cdc.gov.

Mailing address

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**CDC/NCHS is an equal opportunity employer. Qualified applicants will receive consideration without regard to race, creed, color, age, sex, national origin, physical or mental disability, or sexual orientation.**