The VA Boston and Bedford Healthcare Systems seek an academically-oriented, doctorally-trained Statistician for its Health Services Research and Development (HSR&D) Center for Healthcare Organization and Implementation Research (CHOIR), a Center of Innovation (COIN) jointly located at the VA Bedford and VA Boston Healthcare Systems. Statistical scientists with strong quantitative training from other doctoral fields will also be considered. CHOIR (www.choir.research.va.gov) contains an extensive portfolio of research projects and programs, with a large total annual budget and academic affiliations with Boston University, the University of Massachusetts, and Harvard.

Potential candidates will be PhD (or similar doctoral degree) investigators with expertise in mathematical statistical and/or biostatistical methods. They will participate in CHOIR health services research across its many constituent fields. They will contribute technical and statistical knowledge, and help prepare research proposals, reports, and articles for publication in scientific journals. Responsibilities include finding the best and most innovative quantitative methods. The position will be a full-time appointment. Successful candidates will be eligible for full academic appointment at one of CHOIR’s academic affiliate universities. Salary and benefits are competitive and will be commensurate with experience.

The successful candidate will have the ability to expertly lead analysis of all varieties of health systems data, including patient record data and survey data. They will convey data analysis results, recommendations, and other information in clear, concise English to research team members, collaborators, and to management. They will read, hear, comprehend, and dissect important documents and communications relating to research questions under consideration, and have the ability to synthesize, summarize, and apply the results and write clearly about the conclusions. They will frequently be required to extend analyses beyond the original problems, apply intelligence and creativity to problems, and to develop new ideas. Having a familiarity with statistical packages such as SAS and R, they will be expected to work closely with and advise data programmers and analysts.

The mission of CHOIR is to conduct health services and implementation research and scholarly analysis to promote Veteran-centered high-quality health care, identifying best practices and working with operational and policy leaders within VA to improve clinical care. CHOIR investigators have broad expertise across health services research methodologies.

Competitive candidates should have training, experience, and interest in developing a successful research trajectory. U.S. citizen status is required. Faculty at the Universities affiliated with CHOIR engage in teaching, research, and service and are expected to initiate and collaborate on research projects, mentor students and junior faculty and contribute to the teaching missions of their appointed Department.

Interested candidates should submit a 1-2-page cover letter that includes a statement describing the candidate’s relevant background and experience on applied statistical work, and a CV. Application material should be submitted directly to: Allen Gifford, Director, CHOIR, c/o john.brown50@va.gov. Applications will be considered if submitted by November 30, 2022, and will be reviewed until the position is filled. Letters of recommendation will be requested later in the process.

The U.S. Department of Veteran Affairs is an affirmative action and equal opportunity employer. CHOIR's Diversity, Equity, and Inclusion (DEI) Change Team strives to cultivate a work environment where diversity, equity, and inclusion are our driving strengths.