Senior Researcher

Location: Boston, MA
Department: Strategy and Research
Type: Full Time
Min. Experience: Senior Manager/Supervisor

The mission of the Center for Health Information and Analysis (CHIA) is to monitor the Massachusetts health care system and to provide reliable information and meaningful analysis for those seeking to improve health care quality, affordability, access, and outcomes. CHIA also acts as a principal repository for health care data collected by the state and is responsible for the Massachusetts All Payer Claims Database (APCD) and Acute Hospital Case Mix Database.

CHIA is seeking a Senior Researcher to support the development of meaningful health system and services research and analysis to leverage the agency’s extensive data resources. The Senior Researcher will work closely with the research team and in collaboration with internal and external colleagues to develop practical and optimal research and analytical strategies for utilizing CHIA data assets, including survey data, case-mix datasets, and all-payer claims database. The successful candidate will have general and specialized knowledge of health services research methods and analytic techniques to support current and new projects. This position will entail support for the design, planning, and execution of research projects.

Detailed Duties:

- Lead, design and produce in-depth research and statistical analysis on focused topics using CHIA survey data, case mix, APCD, and other data, and lead public reporting efforts.
- Advise on best practice approaches for applying existing or developing new approaches and analytic methods to ensure the reliability and validity of findings.
- Provide technical guidance and support in the application of advanced research methods and techniques.
- Collaborate with internal and external colleagues in developing analytical plans appropriate for each project as assigned.
- Serve as the content expert in the preparation of relevant reports and findings.
- The Senior Researcher may manage approximately 1-2 analysts.
- Additional duties and responsibilities as assigned.

Qualifications:

- Minimum of 5 years of experience in health system and service research and analysis, reporting, and data management.
- Advanced degree in health services research, public health, public policy, economics, social sciences, data science or other relevant disciplines.
• Extensive experience in data analysis and reporting with health care data (hospital discharge data, health care claims data analysis) strongly preferred
• Experiences in both qualitative and quantitative methods preferred; experience with data management and analysis using SAS and SQL as well as any other major statistical packages such as R or Stata strongly preferred.
• Strong understanding of the Massachusetts and federal health care environment.
• Excellent oral, written, and interpersonal skills and the ability to work in teams.

In compliance with federal laws, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification document form upon hire.

Salary is commensurate with experience. CHIA may adjust title and responsibilities depending on the experience, education, and expertise of the individual selected.

**Total Compensation:**
As an employee of the Commonwealth of Massachusetts you are offered a great career opportunity influencing a wide-spectrum of services to the diverse populations we serve - but it's more than a paycheck. The State’s total compensation package features an outstanding set of employee benefits which you should consider towards your overall compensation, including:

• 75% state paid medical insurance premium
• Reasonable Dental and Vision Plans
• Flexible Spending Account and Dependent Care Assistance programs
• Low cost basic and optional life insurance
• Retirement Savings: State Employees’ Pension and a Deferred Compensation 457(b) plan
• 11 paid holidays per year and competitive Sick, Vacation and Personal Time
• Tuition Benefit for employee and spouse at state colleges and universities
• Extended Illness program participation
• Professional Development and Continuing Education opportunities
• Qualified Employer for Public Service Student Loan Forgiveness Program

At CHIA, we are committed to earning a reputation as a great place to work and build a career. So if you're excited to be part of a diverse and innovative team responsible for identifying opportunities to improve health care in Massachusetts, come join us! To apply or for more information visit [https://www.chiamass.gov/join-our-team/](https://www.chiamass.gov/join-our-team/)

We are an Equal Opportunity / Affirmative Action Employer. Females, minorities, veterans, and persons with disabilities are strongly encouraged to apply.

If you have Diversity, Affirmative Action or Equal Employment Opportunity questions or need a Reasonable Accommodation, please contact Diversity Officer / ADA Coordinator: Tonya Bourassa 617-701-8127.

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6/8/2020