



## **HEALTH ECONOMIST**

**LOCATION: WALTHAM, MASSACHUSETTS**

**PRACTICE AREAS: HEALTH/LIFE SCIENCES**

### **Company Description**

Data for Decisions, LLC is a boutique consulting firm that designs, conducts, and delivers world-class economic and statistical analyses and related advice to leading pharmaceutical and medical device manufacturers, law firms, Fortune 500 companies, not-for-profit organizations, and government agencies.

Our Life Sciences Practice aims to produce pathbreaking research that creates value for our clients while pushing the boundaries of knowledge in the economic evaluation aspects of global public health. Our core research focuses on conceptualizing and quantifying the full health, economic and social value of vaccines, drugs, medical devices, and health policy interventions. We also work on related topics like preference measurement through online discrete choice experiments, vaccine misinformation on social media, antimicrobial resistance, innovative mechanisms for health finance, and economic aspects of the Covid-19 pandemic. Our research is global in scope, encompassing the US, other developed countries, as well as developing countries.

Data for Decisions also operates a Labor Practice that specializes in the analysis of large, complex datasets and brings strategic insight, analytic rigor, and clarity to issues involving pay equity, allegations of employment discrimination, and the calculation of economic damages.

We are committed to hiring highly talented and motivated individuals and providing them with the opportunities and mentorship support they need to establish stellar professional reputations and earn corresponding rewards. Our firm is small and informal, with a flat hierarchy, and a strong commitment to collegiality and teamwork.

### **Position: Health Economist**

Responsible for working with members of the Life Sciences Practice on research in the application of economic theory, modeling, and data to quantifying the full societal value of different health technologies such as vaccines and medical devices that protect and promote human health, as well as on related research topics.

Duties include:

- Conducting high quality quantitative economic research that includes building and implementing models required for the economic evaluation of health technologies, review of the literature to calibrate such models, and writing reports and journal submissions summarizing research results.
- Developing ideas for research projects that have potentially high value for clients, and high impact on policy debates within the intersection of global public health and economics.

- Participating in the preparation of proposals, reports, abstracts, manuscripts, scientific posters, opinion-editorials, and presentations, including written descriptions, empirical analyses and visual presentations of methods and results.
- Communicating with a range of domestic and international clients as needed.

**Minimum Qualifications:**

- PhD with strong economics and quantitative analysis background and skills; training or experience in health preferred but not required.
- Strong quantitative skills, preferably including utility theoretic models of individual behavior and preferences, mathematical modeling, and econometrics.
- Proficiency in Stata, Python, or R.
- Proficiency using MS Office PowerPoint, Word, and Excel to create presentations, documents, tables, and graphs.
- At least two years of relevant experience.
- Excellent writing and presentation skills.
- Strong interpersonal skills.
- Ability to work from home, but with flexibility to come into the office in Waltham, Massachusetts, as required.

Note that in compliance with federal law, 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 form upon hire.

*Data for Decisions is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.*

**How to apply**

To be considered for this role, candidates must submit to [careers@datafordecisions.net](mailto:careers@datafordecisions.net) a cover letter, resume, writing sample, and names and contact information for three references.