

Urban Labs Title: Embedded Health Research Analyst

Who We Are:

By 2050, the global urban population will nearly double to 6.4 billion. This unprecedented growth in the global urban population creates incredible opportunities but also intensifies the most difficult problems cities face, such as concentrated poverty, crime, poor quality schooling, and health disparities. The University of Chicago founded Urban Labs to help address these challenges. Urban Labs is a set of highly synergistic labs focused on undertaking inquiry and having impact on five essential dimensions of urban life: crime, education, health, poverty, and energy & environment. Urban Labs partners with cities to identify and rigorously evaluate the policies and programs with the greatest potential to improve human lives at scale. Urban Labs' evidence-based approach gives policymakers and practitioners the knowledge they need to effectively achieve the greatest social good per dollar spent.

In sum, UChicago Urban Labs:

- Identifies promising solutions to urban challenges
- Tests the most promising urban policies and programs
- Scales-up the most effective and cost-efficient policies and programs

For more information about the UChicago Urban Labs, go to <http://urbanlabs.uchicago.edu/>

The Role:

The UChicago Health Lab is seeking an Embedded Analyst with strong technical and communication skills to work in close partnership with the Illinois Department of Public Health on projects of priority to IDPH. The Analyst will work closely with the Director of IDPH, will work alongside IDPH analysts, and will assist in analyzing health outcomes patterns and trends and preparing briefing materials. Working as part of a larger Health Lab team, the Analyst will enable IDPH to utilize data at its disposal to make informed decisions that meet the needs of the communities across Illinois. The analyst will also provide assistance on projects that are partnerships between the Health Lab and IDPH.

The Embedded Analyst position is a one-year assignment, though there may be an opportunity to extend it subject to funding and project needs. The Analyst will be embedded in IDPH's loop office but attend meetings in the Urban Labs Loop office and liaison with Health Lab leadership frequently.

Responsibilities:

- Analysis of health surveillance data
- Creation of custom tables, charts, and maps utilizing information from multiple databases
- Prepare recommendations for director based on guidance
- Providing technical assistance to IDPH across a range of analytic tools and products
- Present findings to IDPH staff and partners
- Other duties as assigned

Competencies:

- Strong interest in social policy required.

- Strong quantitative skills required.
- Strong written and verbal communication skills required.
- Ability to meet tight deadlines required.
- Excellent organizational skills and attention to detail required.
- Excellent data visualization ability required.
- Ability to work both independently and as a team member required.
- Ability to work discretely with sensitive and confidential data required.
- Knowledge and understanding of health policy and/or research literature preferred.

Education:

- Bachelor's degree in economics, sociology, public policy, statistics, computer science, or a closely related field required
- Advanced degree preferred.

Experience:

- Experience with health surveillance data required
- Experience working with data to guide decision-making in public policy preferred.
- Experience working with large and complex datasets strongly preferred.

Technical Knowledge and Skills:

- Experience working with Stata, SAS, R or other statistical programming languages required
- Experience working with GIS and mapping software preferred.

To Apply: Please submit a resume, cover letter, writing sample, and unofficial transcripts to the University of Chicago's Workday System. Search for requisition number, **JR03033**. Please find instructions on how to access the application below.

- **If you have an active UChicago Workday employee account, you will need to complete the Internal Candidate application process. Internal Candidate instructions:** [Log into Workday](#) and select the career worklet.
- **External Candidates** should apply at <https://uchicago.wd5.myworkdayjobs.com/en-US/External>.
- **If you have questions about the Workday application system**, please contact: https://uchicago.service-now.com/sso?id=ssc_sc_cat_item&sys_id=cf359d671316660030c0bc3244b02d.

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