

2022 DDOT Internship Program

Research, Development & Technology Transfer

Low-Income Fare Trial Internship

Project Description

Can discounted transit improve mobility and well-being for low-income residents?

The intern would support DDOT's work, in partnership with The Lab @ DC, to conduct a randomized evaluation of free and discounted transit fares. We will look at the impact of cost on how low-income residents' get around, their employment, income, family, health, and energy use. The findings may inform initiatives that make public transit more affordable to low-income residents.

Your role in the project would be to work with The Lab @ DC with data collection and preparing for analysis. The Lab @ DC is an applied research team that aims to weave an agile, scientific approach to policy-setting and program operations into the fabric of day-to-day governance. We have identified several activities that you could support depending on the status of the project in summer 2022, including:

- Designing and implementing a midline and/or endline survey to complement administrative records
- Working with other DC government agencies to share data on employment, income, school attendance, healthcare, and energy use
- Planning community engagement to get input on the project's analysis plan
- Cleaning and analyzing preliminary data from multiple administrative sources and surveys to identify the potential impact of the discounted fares
- Conducting cost projections to inform budget decisions to scale-up the discounted fares if successful

Intern Skills

- Interest in policy and research
- Experience managing complex tasks under time pressure
- Inquisitive, collaborative, kind, and inclusive
- Strong oral and written communication skills
- Experience with graphic design and communication strategies
- Proficiency with R and/or Python
- Completed coursework in econometrics
- Experience designing, conducting, or assisting on experimental research projects

Educational Background

A Bachelor's degree in psychology, sociology, political science, statistics, economics, mathematics, data science, or another social science field; and currently in pursuit of a Master's degree or Ph.D.

Bi-weekly stipends of \$1,600

To apply, visit www.hutrc.org/internships