



RUTGERS-NEWARK

School of Criminal Justice

The Rutgers-Newark School of Criminal Justice is pleased to announce one Postdoctoral Associate position serving the Newark Public Safety Collaborative (NPSC). We are seeking an Associate specializing in data analysis and quantitative research methods, with a focus on geospatial analysis. The Calendar Year (CY) Associate position will be awarded for a one-year period beginning in September or October 2026, with the possibility of renewal based on performance and funding availability. This full-time position offers a salary of \$65,000 per year, along with health benefits (a description of available plans can be found at <https://uhr.rutgers.edu/benefits/medical-plans>). Additional support is available for conference travel and professional development. The selected candidate will also be eligible for concurrent part-time teaching appointments at the Rutgers School of Criminal Justice.

The Postdoctoral Associate must be committed to using research as a tool to advance equity. The Associate will support research and evaluation efforts for the Newark Public Safety Collaborative (NPSC) and its projects throughout the City of Newark, including the dissemination of data, research findings, and analytics aligned with NPSC's mission to democratize access to data and empower community-led, co-produced responses to public safety challenges.

This position contributes to advancing an innovative, data-informed model of public safety that strengthens community well-being while reducing inequities. Experience with place-based research, causal inference, and program evaluation involving community-based organizations, law enforcement, government agencies, and other stakeholders is highly desirable, as is experience designing, managing, and analyzing large administrative datasets.

The Postdoctoral Associate will work on projects involving longitudinal crime data and other administrative data sources. Responsibilities include conducting quantitative analyses, managing and integrating complex datasets, preparing data documentation, and communicating findings to technical and non-technical audiences. Strong quantitative research skills and demonstrated experience working with various large datasets are preferred. The Postdoctoral Associate will contribute to advanced statistical analyses, geospatial analysis, and data visualization, as well as to the development and dissemination of findings from NPSC-led public safety initiatives (see newarkcollaborative.org). Other responsibilities also include preparing policy briefs, technical reports, and journal manuscripts, as well as presenting findings at academic and practitioner conferences, community meetings, and other public-facing convenings.

The Postdoctoral Associate may manage and archive research data, develop data visualizations, conduct literature reviews, and draft academic manuscripts and public-facing reports that



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communicate key findings from NPSC's impact evaluations and related research to community partners, policymakers, practitioners, and the broader public.

As a major public university in New Jersey's largest city, Rutgers University-Newark provides students with the knowledge and preparation necessary for leadership roles in an increasingly complex society, with particular attention to its public mission and building a civic dialogue. The campus is the most diverse national university in the United States and is ranked 12th among doctoral-granting small universities in the country. Total enrollment exceeds 13,000 students. The Rutgers School of Criminal Justice was founded almost 50 years ago, and since opening its doors, it has been recognized as among the leading programs in the field. Over the years, its faculty has made significant contributions to criminal justice policy and criminological theory, and its graduates have taken their places among the most productive and well-respected scholars in the field. Today, studies show that SCJ continues to rank among the top criminal justice programs nationwide, particularly for our graduate programs.

Required Knowledge, Skills, and Abilities

Candidates must hold a recently conferred (within 5 years) doctorate in criminal justice, criminology, sociology, or a related social science field.

Preferred Qualifications

Strong preference will be given to candidates with expertise in geospatial analysis, data science, environmental criminology, crime analysis, and/or qualitative research methods, although applicants from related fields are encouraged to apply.

Prior experience conducting applied or basic research in urban settings is also preferred.

Experience with R, Python, and/or GIS software (e.g., ArcGIS or QGIS) is highly desirable.

Posting Close Date: 8/9/2026

Apply at - <https://jobs.rutgers.edu/postings/278523>