

**CITY OF NEW YORK  
DEPARTMENT OF CORRECTION  
JOB POSTING NOTICE**

<b>Civil Service Title:</b> City Research Scientist	<b>Level:</b> 02
<b>Title Code No:</b> 21744	<b>New Hire Rate:</b> \$70,286 <b>In-City Minimum:</b> \$80,829 <b>Frequency:</b> Annual
<b>Business Title:</b> Research Director	<b>Work Location:</b> 75-20 Astoria Boulevard, East Elmhurst NY 11370
<b>Division/Work Unit:</b> Commissioner's Office	<b>Number of Positions:</b> 1
<b>Job ID:</b> 307088	<b>Hours/Shift:</b> Day
<b>Job Description</b>	
<p>The New York City Department of Correction (DOC) provides for the care, custody, and control of persons accused of crimes or convicted and sentenced to one year or less of jail time. The Department manages 12 inmate facilities, 9 of which are located on Rikers Island. In addition, the Department operates two hospital Prison Wards (Bellevue and Elmhurst hospitals) and court holding facilities in each borough.</p> <p>The DOC seeks to recruit a Research Director to be responsible for but not limited to the following:</p> <ul style="list-style-type: none"> <li>• Lead research and analysis activities related to DOC's inmate population;</li> <li>• Maintain and produce regular metrics, analyses, and reports on inmate characteristics, case processing, and criminal status;</li> <li>• Produce population projections and develop models for understanding phenomena and forces underlying changes to the inmate population;</li> <li>• Oversee project delivery from research team, and guide analysts across all stages of analytical projects and research tasks;</li> <li>• Engage with other agency divisions to support other operations-oriented research and analytical projects as they relate to inmate characteristics or management;</li> <li>• Work with partner agencies to develop assumptions and models to inform policy choices;</li> <li>• Serve an advisory role in reviewing requests for DOC data from external bodies, both city agencies and the public.</li> </ul>	
<b>Minimum Qualification Requirements</b>	
<p>1. For Assignment Level I (only physical, biological and environmental sciences and public health) a master's degree from an accredited college or university with a specialization in an appropriate field of physical, biological or environmental science or in public health.</p> <p>To be appointed to Assignment Level II and above, candidates must have:</p> <ol style="list-style-type: none"> <li>1. A doctorate degree from an accredited college or university with specialization in an appropriate field of physical, biological, environmental or social science and one year of full-time experience in a responsible supervisory, administrative or research capacity in the appropriate field of specialization; or</li> <li>2. A master's degree from an accredited college or university with specialization in an appropriate field of physical, biological, environmental or social science and three years of responsible full-time research experience in the appropriate field of specialization; or</li> <li>3. Education and/or experience which is equivalent to "1" or "2" above. However, all candidates must have at least a master's degree in an appropriate field of specialization and at least two years of experience described in "2" above. Two years as a City Research Scientist Level I can be substituted for the experience required in "1" and "2" above.</li> </ol>	
<b>Preferred Skills</b>	
<ul style="list-style-type: none"> <li>• Background in statistics and advanced quantitative analysis</li> <li>• SPSS (preferred) or Stata</li> <li>• Data cleaning and dataset management experience</li> <li>• Experience in survey methods</li> <li>• Experience in criminal justice, particularly NYC, NYS, or corrections</li> <li>• Knowledge of relational databases</li> <li>• Familiarity with SQL</li> <li>• Other skills: R, machine learning techniques</li> </ul>	
<b>Residency Requirement</b>	
<p>New York City residency is generally required within 90 days of appointment. However, City Employees in certain titles who have worked for the City for 2 continuous years may also be eligible to reside in Nassau, Suffolk, Putnam, Westchester, Rockland, or Orange County. To determine if the residency requirement applies to you, please discuss with the agency representative at the time of interview.</p>	
<b>To Apply</b>	
<p>For City employees: Go to Employee Self-Service (ESS) - <a href="http://www.nyc.gov/ess">www.nyc.gov/ess</a> and search for <b>Job ID# 307088</b>  For all other applicants: Go to <a href="https://a127-jobs.nyc.gov">https://a127-jobs.nyc.gov</a> and search for <b>Job ID# 307088</b>  Submission of a resume is not a guarantee that you will receive an interview.  Only candidates under consider will be contacted.</p>	
<b>Posting Date:</b> 9/25/17	<b>Post Until:</b> 10/10/17