



Chicago Metropolitan Agency for Planning

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Policy and Programming Transportation Planning Intern (TPI1219) December 10, 2019

The Chicago Metropolitan Agency for Planning (CMAP) is seeking to hire an intern in the Transportation Planning Division. The Chicago Metropolitan Agency for Planning (CMAP) is our region's comprehensive planning organization. The agency and its partners are now implementing ON TO 2050, a new long-range plan to help the seven counties and 284 communities of northeastern Illinois implement strategies that address transportation, housing, economic development, open space, the environment, and other quality-of-life issues. See www.cmap.illinois.gov for more information.

Position Purpose

Assist in evaluating transportation system investment needs by developing datasets on safety, congestion, transit usage, and calculating performance measures. The ideal candidate for this internship will have strengths in quantitative analysis, geographic information systems (GIS), and basic coding applied to large databases. This position will assist with research that enhances the agency's capacity to evaluate the safety, reliability, congestion reduction, economic impact, livability, and other benefits of transportation projects. Salary for this internship is \$15.00 an hour if currently enrolled in a Graduate Program.

Knowledge, Skills, and Abilities

Applicants should be enrolled in a Master's program in Data Science or Analytics, Planning, Engineering, Economics, Computer Science, or a related field. Excellent data management skills and the ability to collect, manipulate, and analyze data in spreadsheets and large databases, as well as the ability to generate findings from these data and present results. GIS, database, and spreadsheet skills are required. Experience with PostgreSQL, Python, or R is a plus.

How to apply

Please submit cover letter and resume at <http://www.cmap.illinois.gov/about/careers>. Posting will close on January 10, 2020. Please refer to **Job Code (TPI1219)**.

*The Chicago Metropolitan Agency for Planning is an Equal Opportunity Employer.
The Chicago Metropolitan Agency for Planning does not sponsor H1B visas.*