



# Chicago Metropolitan Agency for Planning

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## **Policy & Programming** **Field Data Collection Intern (FDC2018)** **April 2, 2018**

Job Category: Field Data Collection Intern

Experience Required: Current Enrollment in a Bachelors Degree Program

Salary Range: Undergraduate \$12.00 per hour

The Chicago Metropolitan Agency for Planning (CMAP) is our region's comprehensive planning organization. The agency and its partners are developing 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](http://www.cmap.illinois.gov) for more information.

### **Position Description**

CMAP is seeking 3 field data collection interns during the summer of 2018 to assist with transportation system data collection in support of CMAP and its partner agencies. The interns will be responsible for collecting data to fulfill agency needs, described in detail below:

### **Essential Functions**

- Observing vehicular travel delay and queue formation at congested intersections and at-grade rail crossings for trucks and passenger vehicles.
- Installing video camera equipment for vehicular (passenger and truck) and non-motorized (bicycle and pedestrian) traffic counts ranging from six hours to 24 hours.
- Performing manual turn movement counts for periods ranging from three hours to six hours at selected intersections using specialized traffic counting equipment.
- Performing other field data collection related to truck movements – loading area and parking characteristics, “last-mile” and within-region delivery times.
- Assisting with freight rail origin-destination studies.
- Formatting and development of related reports.

The field data collectors will receive work instructions and assignments from the Summer Field Data Collection project manager. The majority of work activities will take place outside of the CMAP office; assignments will be at various locations throughout the seven-county CMAP region.

Travel expenses incurred traveling to field data collection locations and during the course of scheduled data collection activities will be reimbursed at the designated IRS rate (53.5 cents per mile); field data collection interns will be expected to keep accurate records of their work travel activity.

**Knowledge, Skills, and Abilities**

Applicants are required to have a valid driver's license and proof of vehicle insurance at time of interview.

Applicants should have some familiarity with Microsoft Office applications (Word, Excel), and Geographic Information Systems (GIS) such as ArcGIS and associated software and products.

The Field Data Collection Interns will not be under direct supervision while in the field on their assigned task. A high level of individual responsibility is expected and self-motivation should be evident.

**Education and/or Experience**

Applicants must be entering their junior or senior year in spring, 2018.

**Internship Timeframe**

Depending on the student's availability, this is a full-time summer position beginning in June 2018. Minor start and end-date accommodations may be made upon request.

**Contact Information**

Please submit cover letter and resume via our website at:

<http://www.cmap.illinois.gov/about/careers>. Please refer to **Job Code (FDC2018)**.

**Posting End Date**

This posting will close on May 4, 2018 at 5:00 p.m. CDT. All applications must be completed and submitted within the timeframe provided.

*The Chicago Metropolitan Agency for Planning is an Equal Opportunity Employer.*