

### **DEPARTMENT OF TRANSPORTATION**

# GIS & Data Analyst | Salary Range: \$27.84 - \$40.82 / hourly; \$58,129 - \$85,232 / annually

Are you looking for an exciting opportunity to get your foot in the door with State of Minnesota? If so, come join our team at our MnDOT District Headquarters in **Roseville**, **MN!** 

WHY WORK FOR US? Check us out: <a href="https://mn.gov/mmb/careers/why-work-for-us/">https://mn.gov/mmb/careers/why-work-for-us/</a>

This position is located at Central Office in St. Paul and may have the flexibility to telework, work a hybrid schedule, or work in the office. The incumbent will be required to make a telework arrangement with their supervisor. The incumbent will be expected to work in the office as determined by policy and discussion with their supervisor.

Our **GIS & Data Analyst** position is responsible for coordinating the development and implementation of Geographic Information Systems (GIS) and data analysis in Metro District Program Management and Planning. The incumbent will be responsible for:

- Maintaining various spatial and thematic databases, organizing and developing connections between databases including access, excel, and geospatial.
- Providing analytic research to support management and functional group priorities.
- Developing a range of cartographic products and data reporting to be used for internal and external purposes.
- Participate in statewide and District GIS coordination/deployment and asset management planning efforts.

## WHAT'S IN IT FOR YOU? Learn more about our benefits: <a href="https://mn.gov/mmb/careers/why-work-for-us/benefits/">https://mn.gov/mmb/careers/why-work-for-us/benefits/</a>

- **Health & Wellness:** Low-cost medical, dental, vision, & prescription drug plans; health, dental, & dependent care spending accounts; Employee Assistance Program (EAP), health & well-being resources
- **Financial Well-Being:** Public pension plans, deferred compensation plan & health care savings plan; life insurance, short & long-term disability insurance, & paid parental leave
- Professional Development: Tuition assistance, employee education, leadership development
- Work/Life Balance: Paid vacation & sick leave including 12 paid holidays each year
- At-Work Benefits: Employee Resource Groups, employee recognition, employee activities, fitness center at our Central Office

#### Here are the Minimum Qualifications:

To facilitate proper crediting, please ensure that your resume clearly describes your experience in the areas listed and indicates the beginning and ending month and year for each job held.

Three years of professional (MAPE 05L or higher) GIS experience demonstrating:

- Experience in data interpretation, conversion, and management.
- Experience creating maps and map products in ArcGIS Pro and ArcGIS Online

- Experience creating geospatial databases
- Experience working with Excel databases
- Experience with a data analysis tool such as: Power BI or, Tableau or, other data analysis and visualization tools that are similar

Note: A Bachelor's degree in Geography, Geographic Information Systems, Surveying, Engineering, Planning or Computer Science substitutes for one year of professional experience.

### APPLY ONLINE BY 6/20/2025 (only applications received on mn.gov/careers will be considered)

- 1. Go to www.mn.gov/careers & click "Search Open Positions"
- 2. Enter the Job Opening ID "86419" in the Keywords search box & click ">>"
- 3. Click on the Job Title to view the job posting & click "Apply for Job"
- 4. When prompted for your Referral Source, please list: Ellen

Visit <a href="https://www.dot.state.mn.us/careers/">https://www.dot.state.mn.us/careers/</a> for a listing of all our MnDOT job openings.

Questions? Contact Ellen Behrhorst (MnDOT Recruitment Specialist) - Ellen.Behrhorst@state.mn.us | 612.346.8330