Data Manager

As GPCOG's new Data Manager you'll be part of reshaping our region as it emerges from the pandemic and takes advantage of new and exciting opportunities. Data is central to GPCOG's work, whether we're compiling/analyzing transportation data (e.g. transit ridership, vehicular crash data), aggregating socioeconomic and demographic information, or understanding the impacts of climate change on our communities and vulnerable infrastructure.

The Data Manager will be supported and empowered by the executive leadership team to work closely with directors, managers, analysts, and staff to more broadly understand, coordinate, and lead the implementation of internal and external data initiatives. Working with team members, the Data Manager will develop a roadmap for database management, data sharing, integration, and analytics and execute that vision through user-friendly platforms (e.g. dashboards, hub sites) and resources that are accessible and sustainable.

If you have what it takes to envision the endless possibilities for data in the Greater Portland, Maine region and the drive to help execute that vision, then you're someone we want as part of our team! And if you want to be part of a supportive, collaborative, fun, and flexible environment, then you're looking for GPCOG!

What you'll do

- Engage with GPCOG staff to identify needs, opportunities, and cross cutting initiatives related to data management and analytics.
- Expand GPCOG's data capabilities through data integration, application integration, analytics, and enterprise reporting.
- Develop data dashboards, hubs, or alternative platforms that serve as a clearinghouse for data related to transportation, sustainability, planning, economic development, broadband, and more.
- Train team members on ways in which to use analytics to measure progress.
- Manage other data-related initiatives and projects, as needed.

What you bring

- Bachelor's degree and/or graduate degree in data science, information technology, business, mathematics, statistics, economics, or another related discipline.
- At least five (5) years of relevant professional data management experience.
- Knowledgeable about sources and uses of data relevant to the agency's mission; ability to analyze and synthesize large amounts of data from various sources to provide meaningful information and insight.
- Ability to understand challenges, think strategically, and identify/implement solutions.
- Ability to understand and adapt to new technologies quickly.
- Ability to communicate effectively with non-technical staff and external partners.
- Direct experience with Esri GIS software. GISP certification is preferred, but not required.
- Familiarity with relational databases, application programming interfaces (API), cloud-based computing services, and experience with or managing people with experience in a variety of software packages, such as Enterprise databases (PostgreSQL, SQL Server, or Oracle).
- Familiarity with data visualization software, such as Tableau, Google Charts, Zoho.

- Any equivalent combination of education and experience that demonstrates possession of the required knowledge, skills, and abilities.

What to know

- The Data Manager is a professional management position, likely reporting to the Planning Director.
- Driving, occasional travel, and extended hours are required.
- GPCOG offers competitive benefits, a fun, flexible, and creative work environment, and an annual salary of up to $75,000 for the right candidate.
- People of color, people with disabilities, and veterans are welcome and encouraged to apply.

What to do now

- Go to https://tinyurl.com/2bwjkvu7 to provide your contact information, then
    - Upload your cover letter telling us why you want to join GPCOG's team as a Data Manager
    - Upload your résumé, highlighting your education, relevant experience, and skills
- While not required, you are welcome to include an example of work product that demonstrates the competencies listed above.
- Submit all of these no later than June 3, 2022

- All applications must be submitted using this application portal to be considered

More to know

GPCOG serves as a federally designated metropolitan planning organization (as PACTS), the regional Economic Development District, and state designated regional planning agency supporting about thirty member towns and other municipalities throughout the greater Portland region. As Maine's economic center, Greater Portland is an exciting region in which to work and live. This program represents the opportunity to establish new capacity and resources to bolster resilience at a community and regional level. GPCOG is committed to advancing racial equity, social and environmental justice in its work to build sustainable prosperity for all in the Greater Portland and Lakes Region.

We offer a comprehensive benefits package, competitive salary, and a fun, flexible, and creative working environment. We are an equal opportunity employer, committed to representing the region's diversity in our staff and creating a positive, inclusive workplace where all can thrive. People of color, veterans, and people with disabilities are encouraged to apply.

Visit us at www.gpcog.org