

Job Title:	Senior GIS and Data Specialist	Salary Tier Category	Senior Planners: \$60,000-\$70,000 annual starting salary, depending on qualifications
Department/Group:	Comprehensive Planning	FLSA Exemption:	Exempt/Non-Exempt
Reports To:	Comprehensive Planning Manager	EEO Category:	2
Grade:	P4-P5	Supervisory Duties (Y/N)	N

Benefits:

Massachusetts State Benefits (GIC), matching deferred income contributions, mileage reimbursement, education benefits, flexible hybrid in-person/remote work schedule, and generous paid time off (PTO).

Position Summary

Under the supervision of the Comprehensive Planning Manager, with potential tasks also to be completed for the Transportation Planning Manager, the Environmental Planning Manager, and Departmental Directors, the Senior GIS and Data Specialist contributes to the diverse work program of a busy and growing Regional Planning Agency.

Primary Duties and Responsibilities

The Senior GIS and Data Specialist acts as a technical assistant on numerous plans, civic engagement efforts, and other work products. The Senior Specialist will perform a wide variety of data gathering, editing, analysis, and interpretation; map and figure production; file and database maintenance; and utilizing web services on ArcGIS online and ArcGIS StoryMaps.

Program Specific Essential Duties and Responsibilities

The Senior GIS and Data Specialist shall be expected to perform the following tasks:

- Collect, organize, and maintain various forms of spatial and tabular data, including all relevant metadata;
- Conduct land use analyses and scenario planning within the ArcGIS CommunityViz software or comparable;
- Create maps, charts, and figures for a variety of projects;
- Create online content for public consumption within ArcGIS Online, ArcGIS Crowdsourcer, and ArcGIS StoryMaps;
- Respond to internal data and graphics requests on an as-needed basis;
- Design, manage, and edit complex GIS datasets;
- Organize and interpret demographic, market, and land use data;
- Complete occasional field work (e.g., assisting with drone flights, conducting 3-D building scans);
- Communicate effectively with internal staff and agency partners; and
- Performs other duties, as needed.

Qualifications and Education Requirements

Qualifications

The Senior GIS and Data Specialist should have the following qualifications:

Software

- 3+ years of experience with ArcGIS Pro, ArcMap, and/or QGIS;
- 1+ year(s) of experience with ArcGIS Online and ArcGIS StoryMaps;
- 0-1 year of experience with or willingness to learn Python, R, SQL, or another programming language; and
- 0-1 year of experience with or willingness to learn Adobe Illustrator or other Adobe Creative Suite products.

Skills

- Strong organizational and data management skills;
- Strong data analysis skills;
- Ability to perform edits to polygon boundaries and attribute tables; and
- Beginner or intermediate graphic design and visualization skills.

Education and Other Requirements

One of the following combinations of education and employment experience must be met to be considered for the position:

- BA/BS and 3 years of relevant experience;

OR

- MA/MS and 0-1 years of experience.

Applicant must have a valid driver's license.

About SRPEDD

SRPEDD is growing! We are a collegial workplace with experienced staff. We are looking for a proven self-starter and independent worker who is equally at home in a collaborative working environment.

SRPEDD offers excellent Massachusetts state benefits (www.mass.gov/orgs/group-insurance-commission) and a hybrid work policy (roughly half-time in-person, half-time remote).

Our work includes community master plans, corridor studies and redevelopment plans, public education and civic engagement campaigns, regional transportation and bicycle projects, habitat restoration and watershed protection, climate and hazard mitigation planning build-out and fiscal impact scenarios, transit planning, zoning bylaws, drone surveys and 3D interior photography, economic development and infrastructure initiatives, housing production and community development, and more. SRPEDD supports the 4 cities and 23 towns in our region to build community and enhance quality of life for all. Through careful collaboration, SRPEDD seeks to enhance equitable economic development opportunities, envision, and plan for the long-term future, foster sustainable growth, and cultivate the systems and networks that emphasize social justice and community development.

We emphasize high quality work; we value a culture of optimism and collegiality; and we take pride in serving the public and advancing SRPEDD's mission in southeastern Massachusetts.

SRPEDD

Southeastern **Regional Planning**
& **Economic Development** District

Anticipated Start Date

January 1st, 2024

To Apply

Position open until filled.

Please send the following items via email to Grant King, AICP; Deputy Director and Comprehensive Planning Manager (gking@srpedd.org) and Taylor Perez; Assistant Director of Housing and Community Development (tperez@srpedd.org).

Applicants that do not submit the following will not be considered:

1. Portfolio or at least 3 work samples (maps, diagrams, short writing samples, presentations, etc.);
2. Cover letter; and
3. Resume.

SRPEDD is an Equal Opportunity employer.

