



Spatial Mapping Officer

Role Profile

A. Details

Position:	Spatial Mapping Officer
Grade	Executive Officer (EO)
Whole time equivalent	Full-time (35 hours per week)
Reports to:	Public Policy and Spatial Planning Manager
Duration:	Permanent

B. Department & Role Overview

The Strategic Development Department in the Arts Council leads out on the development, implementation and evaluation of our corporate strategy, Making Great Art Work, and specific corporate policies. The Department supports staff to deliver the strategy and aligned policy objectives by establishing best practice approaches to research, evidence-based policy development and project and programme management.

The Arts Council published a spatial policy, Place, Space and People in 2022 which is informed by our ten-year strategy Making Great Art Work. It promotes a 'people and place-based' approach to arts development and the principle of socio-spatial equity whereby 'everyone has the opportunity to create, engage with, participate in and enjoy the arts and culture, regardless of who they are or where they live and work'. The policy also seeks to strengthen the Arts Council's role as a prescribed planning body and deepen our influence in public planning and policy-making.

The Spatial Mapping Officer is a new role in the Arts Council. We are looking for a candidate with mapping skills who can help gather and present data on the geographic distribution of the provision of arts across the country. We want to understand where gaps are in Ireland in arts provision so we can strategise on how to fill these gaps and promote greater socio-spatial equity in arts provision. The candidate will also assist the Public Policy and Spatial Planning Manager in implementing different aspects of the Arts Council's Spatial Policy, as needs arise.

C. Key Responsibilities

As an Officer you will:

- Support the values, vision and mission of the Arts Council;
- Have a clear understanding of the Officer role, objectives and targets and how they support the objectives of your Department, the Arts Council's strategic goals and the ten year strategy Making Great Art Work;
- Strive to develop, implement and support new ways of working effectively to meet objectives;
- Actively share information, knowledge and expertise to help the team to meet its objectives;
- Be flexible and willing to adapt, positively contributing to the implementation of change;
- Take responsibility and be accountable for the delivery of agreed objectives;
- Successfully manage a range of different projects and work activities at the same time;
- Maintain a strong focus on delivering high performance and service delivery;

- Create and maintain collaborative internal and external relationships;
- Utilise and promote project management guidelines and templates.

As the Spatial Mapping Officer, you will:

- Work with the Public Policy and Spatial Planning Manager to deliver specific actions within the spatial policy implementation plan;
- Carry out research on the geographic distribution of arts provision, (including built infrastructure, arts organisations, artists, arts hubs) across Ireland to identify where arts activity is happening;
- Develop and maintain a user-friendly tool to present data on arts provision in Ireland with easily accessible data sets (using a range of categories);
- Analyse data alongside other social and geographical indicators (e.g. transport infrastructure, educational institutions) to identify gaps that can be addressed in the socio-spatial distribution of arts provision in Ireland with a view to improving socio-spatial equity;
- Create new data sets from mapping exercises and work with existing data sets within the Arts Council, including demographic data;
- Work with the Public Policy and Spatial Planning Manager and other colleagues to evaluate and share outcomes of the spatial policy internally and externally, both qualitative and quantitative;
- Support colleagues across the Arts Council with socio-spatial mapping and analysis in different areas of practice and provision;
- Work with colleagues to establish clear scale-appropriate criteria aimed at achieving socio-spatial equity across all funding programmes and influencing ongoing policy development;
- Work with the Public Policy and Spatial Planning Manager to liaise with government bodies, at national, regional and local level, and other stakeholders to bring key arts intelligence and insights to bear on public policy research, and spatial planning in Ireland;
- Work with planning bodies and authorities to develop knowledge and capacity on the integration of the arts and culture into sustainable planning and design;
- Work with our parent Department to develop an optimum arts infrastructure for the future.

D. Skills Knowledge and Experiences

The role will require you to have:

Essential:

- Excellent knowledge and understanding of Geographic Information Systems (GIS) and optimum mapping tools; for example, ESRI's ArcGIS
- Experience in manipulating digital mapping data and a sound knowledge of mapping concepts, e.g. grids, projections, transformations, generalisation, accuracy, precision, etc;
- Knowledge of latest and emerging GIS techniques and related ICT technologies;
- Ability to access and understand key public data sources such as from the Central Statistics Office (CSO);
- Expertise in current best practice in geospatial data management, analysis and data visualisation;
- Excellent research skills;
- Ability to understand, synthesise and analyse data;
- Ability to communicate complex information in a clear and concise manner;
- Good troubleshooting and problem solving skills;
- Knowledge and understanding of national provision for the arts;
- Ability to manage spatial projects;
- Excellent general ICT skills including strong knowledge of Microsoft Office (Word, Excel, Outlook, Powerpoint etc.) and other business intelligence tools;
- Ability to work well in a team environment, be self-motivated and able to manage own workload;
- A commitment to high standards of public service.

Desirable

- A demonstrable understanding of public policy, and planning and development at national, regional and local level in Ireland;
- Experience in working in or with public policy and/ or government planning structures at national and local level;
- Familiarity with computer programming concepts and web skills such as python, HTML, web-based mapping services etc;
- Knowledge and understanding of sustainable planning practices and delivery for climate action;
- The ability to communicate through the Irish language, both verbal and written.

E. Qualifications

- Mapping/Spatial Data or an equivalent qualification such as Geographic Information Systems (GIS), Geomatics, Geo-surveying, Geospatial Surveying, Engineering, Architecture, Spatial Data Management, Geography, Property Studies, and Information Technology is desirable but not essential;
- A third level degree or equivalent professional qualification in a relevant field is desirable but not essential.