

## Job Description

**Post Title:** Data Scientist (A5054)

**Evaluation:** 599 Points **Grade:** N9

**Responsible to:** Research & Data Transformation Manager

**Responsible for:** Staff as allocated

**Job Purpose:** To provide meaningful insight derived from complex datasets from a range of sources to inform and help design and shape service delivery.

**Main Duties:** The following is typical of the duties the postholder will be expected to perform. It is not necessarily exhaustive and other duties of a similar nature and level may be required from time to time.

1. Work with colleagues and stakeholders to understand key questions and issues and to identify ways in which data and analysis can support answers and improvement strategies.
2. Explore connections between data sets from a range of sources, including discovering and assessing new data sources.
3. Apply a range of statistical tools and approaches to data and analysis
4. Translate complex data and analysis into actionable insight through effective communication and dissemination to internal and external audiences.
5. Work with colleagues and partners to support the development, implementation and evaluation of policy and strategy through uses of data and analysis.
6. To contribute to sharing and integration of research and information across the Council and with partners.
7. To design and deliver advice, guidance and training to internal colleagues and external partners regarding data and analytical and/or statistical approaches.

8. To develop and maintain effective working relationships with internal colleagues and external partners at all levels in relation to data and analysis activity, and to facilitate information sharing and service improvements.
9. To contribute to the development of policy and practice around the use of data, including collection, processing, management, extraction and transformation, to ensure the council is gaining insight from the data it holds.
10. To promote and implement the Council's Equality Policy in all aspects of employment and service delivery.