

# Data Scientist

## Job Description

Reports to: **Public Health Intelligence Specialist**

Direct reports: **Staff as allocated**

Evaluation: **599 points**

Grade: **N9**

Reference: **A5054**

## 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

These are some of the typical duties you will be expected to perform. This is not exhaustive, and you may need to complete similar tasks as required.

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 our *Diversity, Equality, Equity, and Accessibility* policy in all aspects of your employment.
11. To help maintain a healthy, safe, and secure environment and to adhere to our policies and procedure.