

Job description

Job title:	Senior Analytical Manager
Reporting to:	Director of Data Analytics
Salary:	£69,321 - £74,942 (dependent upon experience)
Hours per week:	37.5 (core office hours are 10:00am – 15:00pm Monday to Friday)
Contract type:	10-month maternity cover contract

The Health Foundation

We are an independent charity committed to bringing about better health and health care for people in the UK.

The Health Foundation has a track record in using data to tackle real-world problems, both through our in-house programmes and the work we do to support better analytics across the health and care system. Our Data Analytics for Better Health strategy builds on these strengths, and has a mission to ensure that analytics and data-driven technology benefits the health of everyone in the UK. Our Data Analytics team leads on this strategy and we create novel research that is used by national and local leaders to make better decisions about the health system; produce open-source tools and approaches that can be used by others; and generate analysis that informs the national conversation in relation to the use of health and care data and data-driven technologies.

Purpose of the role

The Networked Data Lab (NDL) is a collaborative network of analytical teams across the UK working together using linked datasets on key issues facing health and care services. As Senior Analytical Manager you will support the development and delivery of the Networked Data Lab.

Working with the Director of Data Analytics, the individual will:

- Be responsible for the production of Health Foundation outputs, including long charts and briefings.
- Provide overall leadership to the Networked Data Lab, including ensuring that good governance is maintained, building connections across the Health Foundation and

feeding into key Health Foundation priorities and providing oversight to the final stages of the Board Review and request for additional funding.

- Manage the Networked Data Lab team at the Health Foundation and be responsible for managing and maintaining relationships with our five local analytical partners.

The individual should have experience with advanced statistical methods and expertise in R or other statistical software. They should also have experience of working with analytical teams and a demonstrable interest in distributed/federated analytical techniques is desirable. The individual should be able to build strong relationships quickly and should enjoy working flexibly across teams, thinking creatively and making connections to the wider work of the data analytics team and the Health Foundation.

Key tasks and responsibilities

Developing & communicating novel analytical research

- Take responsibility for the preparations of briefings, research reports and articles to a high standard and lead submissions to peer review journals and other publications.
- Working with the data analyst, develop and implement statistical analysis plans for analyses and support analytical coordination across local partners.
- Seeking input from the wider Data Analytics team, Health Foundation, public and patients and local partners, run a topic identification and prioritisation process to identify future priorities for the Networked Data Lab.
- Engaging with print and broadcast media as necessary to disseminate and promote findings from Health Foundation research and offer expert opinions when requested.
- Represent the Health Foundation at external events and communicate research findings in a way that contributes towards the broader communications and influencing aims of the team.
- Domestic and international travel as needed.

Programme development and delivery

- Work with the Programme Manager to develop and deliver the analytical functions of the Networked Data Lab.
- Line manage a multidisciplinary Health Foundation team including to deliver the agreed program of work and ensuring that they receive the support, training and development that they need.
- Lead engagement with leads at local sites to ensure ongoing use and stewardship of data to fulfil the aims of the Network Data Lab. Delegating work to a Data Manager as appropriate and drawing on internal and external expertise as needed.
- Take responsibility for building a sense of community and ownership among the analysts and data managers working as part of the Network Data Lab, drawing on the support of the programme manager, data manager and data analyst to do this.
- Take responsibility for the delivery of a collaborative analytic work programme.

Strategic leadership of the Networked Data Lab

- Lead the final stages of the review of the first phase of the Networked Data Lab, including incorporating feedback from directors at the Health Foundation and preparing any outstanding documents required for the Board of Governors meeting for a final decision.
- Build connections across the Health Foundation and ensure that the Networked Data Lab contributes to the corporate themes and priorities.
- Following agreed policies and frameworks, oversee relevant commissioning and contracting processes for organisations supplying services to the Health Foundation or receiving grants.

- Accountability for budgeting, spend and reporting for appropriate programmes, delegating tasks where appropriate but maintaining oversight.

As with other staff at the Foundation, the postholder will be expected to contribute to corporate activities and initiatives, such as staff meetings, cross-Foundation leadership and development programmes and other corporate projects as necessary. The postholder will similarly be expected to play a role in supporting and helping to develop the Data Analytics team to enable it to improve its effectiveness.

The postholder will also be expected to show active initiative in developing their professional expertise, and to demonstrate commitment to the Health Foundation's key behaviours: Commitment to Diversity and Inclusion; Working Together; Achieving Impact and Discovering and Learning.

Person specification

Criteria	Assessment (CV/SS-Shortlist, T-Test, I-Interview)	Essential/Desirable (E/D)
Commitment to Diversity and Inclusion - A commitment to diversity and inclusion in employment and service delivery	I	E
Working together - A person who works collaboratively and is able to work across teams (both internally and externally) successfully.	I	E
Achieving impact – Ability to work as part of a team towards a common mission, with an appetite and drive to ensure data and data-driven technology improves health in the UK.	I	E
Discovering and Learning – A person with an active interest in the work of their colleagues and a commitment to developing their domain knowledge. An ability to learn from successes, challenges and mistakes.	I	E
A track record of delivering programmes of analytical work in health care services or health policy using advanced methods and working across multiple teams.	CV/SS, I	E
A track record of publishing high-quality health services, policy or clinical research in peer-reviewed journals (or equivalent).	CV/SS, I	D
Experience leading a small team.	CV/SS, I	E
Experience of working with health or social care organisations in the UK or internationally.	CV/SS, I	E
Considerable experience working with major datasets in health, ideally including large linked datasets	CV/SS, I	D
Relevant specialist post-graduate degree or professional qualifications in a quantitative subject, or equivalent work experience.	CV/SS, I	E
Ability to identify, evaluate and develop novel projects within an existing strategy.	CV/SS, I	E
Proficient in statistical software (SAS and/or R) and coding to an advanced level.	CV/SS, I	D
Ability to write clearly and concisely for a range of audiences, to time restrictive deadlines.	CV/SS, I	E
Ability to self-start and work autonomously, including where the context and outcomes are fluid or complex	CV/SS, I	E
Engaging with both internal and external stakeholders Ensure insights are acted upon Developing relationships with key internal and external users of the work to ensure that insights.	CV/SS, I	E