



Job Advert for Safer Transport Northumbria Insights Officer

What is Safer Transport Northumbria?

Our vision is to make public spaces safer and tackle underreporting, we want to specifically make public transport safer and more inclusive for women, girls and marginalised groups. We aim to:

- Increase data and encourage reporting to understand the problem,
- Solve the issue by co-designing solutions with owners of public spaces,
- Take a Public Health Approach to attitudinal and behaviour change
- Use the evidence of what works to scale the approach

The Police and Crime Commissioner, Kim McGuinness, has secured funding to improve the safety of the public, particularly women, girls and people from marginalised groups, on public transport across Northumbria and is looking to recruit someone to collate, combine and analyse data from a large range of sources; identifying offending trends and patterns, high harm routes/hubs, allowing intelligence-led targeting of preventative, diversion and enforcement resource.

Candidates should have experience in analytical techniques and approaches and be able to present data so that it can be used to make informed decisions; they should have a good understanding of the challenges and opportunities of data and analytics ideally in the public and private sector. The post-holder will be someone who can demonstrate initiative and innovation with highly developed problem-solving skills and act as a link between the public transport providers, Northumbria police, other project delivery partners and key stakeholders.

We are seeking someone who is enthusiastic and passionate about the potential of data to help tackle Violence Against Women and Girls.

The post-holder will be based within the Office of the Police and Crime Commissioner and be a key part of the Safer Streets in Northumbria Project Team. They will also work in collaboration with partners to build a shared approach and development of analytical skills for mutual benefit. The post holder will work closely with the Safer Streets in Northumbria Project Manager, and the role will involve travel to partner locations in Northumbria, as well as remote working. Successful delivery of the Safer Transport Northumbria project will support delivery of the PCC's strategic priorities of Fighting Crime, Preventing Crime and Improving Lives.

Secondments are welcomed and candidates should be supported by their current employer who must be willing to enter into an agreement with the OPCC to be released, without delay, for the duration of the secondment. Candidates who are not supported by their employer may apply for the role on a fixed term contract basis.

Vacancy Contact: To discuss the position in more detail please contact Tracy McCann, Commissioning and Policy Manager by email at enquiries@northumbria-pcc.gov.uk

JOB DESCRIPTION

Role: Safer Transport Northumbria Data Insights Officer

Location: Victory House, Balliol Business Park or any accommodation as directed by the PCC
Accountability: Reports to the Commissioning and Policy Manager, OPCC
Car User Status: Casual
Salary: Grade H (£33,222 - £36,369)
Hours: 37hrs per week
Contract Type: Fixed term until 31 May 2022
Interview date: Tuesday 14th December 2021

This post will be subject to police vetting and is politically restricted.

Purpose

To use analytical techniques to inform and influence decision making at a Strategic, Tactical and/or Operational level. Strong attention to detail and excellent communication is vital in order to provide both insight and analysis for problem solving. To support the PCC to deliver the vision and aspirations outlined in the Police and Crime Plan.

Role summary

The Safer Transport Northumbria Insights Officer will deploy analytical techniques and approaches to exploit data that will inform decisions. The post-holder will support the Safer Transport Northumbria Project Lead in putting information sharing arrangements in place with project delivery partners and key stakeholders to ensure the free flow of data and information necessary to deliver a successful project.

The role will work closely with Northumbria Police ensuring that the project is embedded into the existing processes and is given a high level of focus and buy in from key stakeholders. The post holder will also work closely with the specialist VAWG networks and transport providers in Northumbria implementing robust and efficient information sharing arrangements to ensure the free flow of data and information necessary to deliver a successful project.

The role will identify emerging trends and themes and present these to the Safer Streets in Northumbria Project Manager to enable flexible resources to be directed accordingly.

The Safer Transport Northumbria Insights Officer will support the Safer Transport Northumbria Project Lead on the development of a Northumbria-wide Crime and Security Plan for Public Transport.

Key roles and responsibilities of this post

- Conduct analysis at a strategic, tactical and/or operational level, utilising appropriate analytical tools and techniques to identify patterns and trends, gaps, assess threat, risk and harm and make recommendations supporting decision making, prioritisation and resource allocation.
- Establish and interpret requirements to ensure the needs of delivery partners and key stakeholders are met.
- Produce written and/or verbal briefings and presentations to stakeholders to provide a clear and concise evidence-based understanding of the subject matter, including making recommendations and offering advice and guidance.
- Build and maintain relationships with colleagues and partners internally and externally to information share and provide advice and direction to ensure a collaborative approach.
- Create information and data dashboards, graphs and visualisations.

- Extract and analyse large datasets, draw valid inferences and present them successfully to stakeholders using appropriate reporting methods.
- Simplifying complex data into an easily understandable format.
- Adhere to all legal frameworks, key working principles, policies and guidance relevant to the role – including specifically information governance, data protection, and data standards
- Be creative and adapt as the role evolves with changing requirements
- Act as a vital link into your host organisation to facilitate contact with key stakeholders and subject matter experts

Required knowledge, skills and abilities

- Must have excellent communication/interpersonal and collaboration skills and an ability to communicate and build effective working relationships.
- Must have experience of undertaking analysis of a qualitative and quantitative nature, and identify and scope a problem to effectively deliver analytical products.
- Must have the ability to handle complex information and be able to present it in a simple fashion to a wide range of stakeholders to ensure understanding and support decision making.
- Must have the ability to develop and test inferences and hypotheses and to draw evidence based conclusions and make recommendations, influencing decision making.
- Must have knowledge of querying and interrogating databases in order to identify important problems, issues and risks as well as establish patterns and trends.
- Must be able to demonstrate effective problem solving skills in order to produce creative and imaginative responses to complex problems exercising the ability to make balanced decisions.
- Must have experience of collaborating with internal and external colleagues to achieve a shared objective within a set timeframe according to strategic direction
- Must have experience of utilising different computer software packages (e.g. MS Office) to enable analysis and output development, and ideally experience of reporting tools (e.g. business objects) and bespoke analysis tools.
- Must hold a degree or have substantial work-based experience/competency in analysing data, ideally in a community safety multi-agency context
- Must have proven experience of working in a pressured environment to tight timescales
- Must be able to appropriately prioritise, work to multiple deadlines and plan own work accurately, methodically and with minimal supervision.
- Should have good team working skills.
- Should have experience of working in an information-related role.
- Should have an understanding of the local landscape and governance structures.

The post-holder may be required to undertake such other responsibilities as are reasonably commensurate with the grade of the post.