

12 December 2024

FOI Ref 17234

Request - You asked us the following:

Data Governance

- Does your police force have a documented data governance framework? (Yes/No)
- If yes, when was it last reviewed and updated?

Data Leadership

- Is there a designated Chief Data Officer (CDO) or equivalent role within your police force? (Yes/No)
- How many Full-Time Equivalent (FTE) staff are dedicated to data management and analytics? Please break this down by Data Analysts, Data Scientists, Data Engineers, Data Architects, Database Administrators & Data Leaders.

Data Quality Management

- Does your force routinely (at least quarterly) assess the quality of its data (e.g., accuracy, completeness, timeliness)? (Yes/No)
- What percentage of your force's critical datasets have been subject to a formal data quality assessment in the last year?

Data Strategy

- Is there a data strategy aligned with your force's broader organizational strategy? (Yes/No)
- Please provide the year when the data strategy was first implemented and any subsequent revisions. Please also provide the strategy document if available.

Data Literacy

- Has your force implemented any formal data literacy programs or training for staff? (Yes/No)
- What percentage of your staff have completed data literacy training in the last 12 months?

Data Infrastructure and Technology

- What data management platforms or tools does your force use (e.g., data warehouses, ETL tools, analytics platforms)?
- Does your force have a cloud strategy for data storage and processing? (Yes/No)

Data Sharing and Integration

- To what extent does your force share data with other forces and public sector bodies? (Scale: None, Limited, Extensive)
- Does your force have standardized protocols for data integration between internal systems? (Yes/No)

Data Ethics and Privacy

- Does your force have an ethics board or similar body that reviews data-related projects? (Yes/No)
- Are there policies in place to ensure data privacy compliance (e.g., UK GDPR, UK DPA)? (Yes/No)
If yes, please list the data privacy policies you follow and adhere to.



Data Use and Analytics

- What proportion of your force's operational decisions are data-driven? (Please estimate a percentage)
- Does your force use widespread (across multiple departments) advanced analytics (e.g., predictive modelling, AI, machine learning) to inform policing strategies and crime prevention? (Yes/No)

Continuous Improvement and Innovation

- Does your force have a process for continuously improving its data management practices? (Yes/No)
- How often are new data management technologies or practices piloted within your force?

Clarification received 31/10/2024:

By "Limited" would be sharing with 1-5 other public sector bodies, "Extensive" would be sharing data with 5+ other public sector bodies

By "Widespread" I mean across multiple departments or domains within the force, i.e. across Organised Crime, Neighbourhood Policing, and across HR and Finance would be classified as widespread.

We received your request on 09/09/2024 and have processed this under the Freedom of Information Act (FOIA).

Staffordshire Police's response to your enquiry is as follows:

Staffordshire Police holds/does not hold the requested information.

Data Governance

- Does your police force have a documented data governance framework? (Yes/No) – **Disclosed, no.**
- If yes, when was it last reviewed and updated? – **No information held.**

Data Leadership

- Is there a designated Chief Data Officer (CDO) or equivalent role within your police force? (Yes/No) – **Disclosed, no.**
- How many Full-Time Equivalent (FTE) staff are dedicated to data management and analytics? Please break this down by Data Analysts, Data Scientists, Data Engineers, Data Architects, Database Administrators & Data Leaders. – **Disclosed, Staffordshire Police has 10 FTE staff dedicated to data management and analytics, these are split into the Performance Team (5 FTE) and the Business Intelligence and Analytics Team (5 FTE).**

Data Quality Management

- Does your force routinely (at least quarterly) assess the quality of its data (e.g., accuracy, completeness, timeliness)? (Yes/No) – **No information held.**

- What percentage of your force's critical datasets have been subject to a formal data quality assessment in the last year? – **No information held.**

Data Strategy

- Is there a data strategy aligned with your force's broader organizational strategy? (Yes/No) – **No information held.**
- Please provide the year when the data strategy was first implemented and any subsequent revisions. Please also provide the strategy document if available. – **No information held.**

Data Literacy

- Has your force implemented any formal data literacy programs or training for staff? (Yes/No) – **Disclosed, no.**
- What percentage of your staff have completed data literacy training in the last 12 months? – **No information held.**

Data Infrastructure and Technology

- What data management platforms or tools does your force use (e.g., data warehouses, ETL tools, analytics platforms)? – **Disclosed, the Force has a Data Warehouse, ETL Tools, Data Quality Tools and uses Data Visualisation software including SQL Server Data Warehouse, SQL Server Integration Services for ETL Tooling, ClearCore for Data Quality. Staffordshire Police use Business Objects and Power BI for data visualisation. We also have some operational data analytics capability beyond performance and reporting, provided by software such as IBM I2.**
- Does your force have a cloud strategy for data storage and processing? (Yes/No) – **Disclosed, no.**

Data Sharing and Integration

- To what extent does your force share data with other forces and public sector bodies? (Scale: None, Limited, Extensive) – **Disclosed, extensive.**
- Does your force have standardized protocols for data integration between internal systems? (Yes/No) – **Disclosed, no.**

Data Ethics and Privacy

- Does your force have an ethics board or similar body that reviews data-related projects? (Yes/No) – **Withheld, see advice and assistance section below.**
- Are there policies in place to ensure data privacy compliance (e.g., UK GDPR, UK DPA)? (Yes/No) If yes, please list the data privacy policies you follow and adhere to. – **Disclosed, Data Protection Policy and Government Security Classification (GSC) Scheme Policy.**

Data Use and Analytics

- What proportion of your force's operational decisions are data-driven? (Please estimate a percentage) – **No information held.**

- Does your force use widespread (across multiple departments) advanced analytics (e.g., predictive modelling, AI, machine learning) to inform policing strategies and crime prevention? (Yes/No) – **Disclosed, no.**

Continuous Improvement and Innovation

- Does your force have a process for continuously improving its data management practices? (Yes/No) – **No information held.**
- How often are new data management technologies or practices piloted within your force? – **Disclosed, rarely, these tend to be the result of wider change programmes of work, every 5 to 10 years**

Please note that the Freedom of Information Act 2000 only extends to requests for recorded information. It does not require public authorities to create information to answer questions generally; only if the information is already held in recorded form.

The following exemptions have been applied:

In accordance with Section 17(1) of the Freedom of Information Act, this letter represents a refusal notice for parts of this particular request.

- Section 21(1) - Information reasonably accessible by other means.

Section 21 is an absolute, class-based exemption and as such there is no requirement to quantify the harm that may arise from the disclosure, nor is there a requirement to perform a Public Interest Test.

Advice and assistance

In order to comply with our obligations under Section 16 of the Act, the obligation to provide advice and assistance, please find below links to the information requested.

- <https://staffordshire-pfcc.gov.uk/etap/>

Freedom of Information Request Appeals Procedure

1. Who Can Ask for a Review

Any person who has requested information from Staffordshire Police, which has been dealt with under the Freedom of Information Act, is entitled to complain and request an internal review, if they are dissatisfied with the response they received.

2. How to Request a Review

Requests for review of a Freedom of Information request must be made in writing within two months of the date of receipt of this email, and should be addressed to:

foi@staffordshire.police.uk

Or by Post to:



STAFFORDSHIRE
POLICE

Central Disclosure Unit
Staffordshire Police HQ
PO Box 3167
Stafford
ST16 9JZ

The reference number, date of the request and details of why the review is being requested must be included. Requests for review should be brought to the attention of the Central Disclosure Unit within two months of the Force's response to the original FOI request.

3. Review Procedure

Receipt of a request for review will be acknowledged in writing. The review will be conducted by another Decision Maker who is independent from the original Decision Maker. The Central Disclosure Unit will set a target date for a response. The response will be made as soon as is practicable with the intention to complete the review within 20 working days. In more complex cases the review may take up to 40 working days.

The independent Decision Maker will conduct a review of the handling of the request for information and of decisions taken, including decisions taken about where the public interest lies in respect of exempt information where applicable. The review enables a re-evaluation of the case, taking into account the matters raised by the complaint.

4. Conclusion of the Appeal

On completion of the review the Independent Decision maker will reply to the complainant with the result of the review. If the complainant is still dissatisfied following the review they should contact the Information Commissioner to make an appeal. The Information Commissioner can be contacted via the following details:

Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF

ICO Website for complaints link: <https://ico.org.uk/make-a-complaint/foi-and-eir-complaints/foi-and-eir-complaints/>

Freedom of Information
Central Disclosure Unit