FOI 0173/2021 Response

1. Does your organisation use a Business Intelligence (BI) solution*? If yes, please mark an x in the table below against the BI tool/tools the organisation uses

The Trust is currently using BI tools.

BI Tools	Please Mark an 'x'
Actuate	
Alteryx	
Birst	
Bitam	
Board International	
GoodData	
IBM	
Infor	
Information Builders	
Jaspersoft	
Logi Analytics	
Looker	
Microsoft Power BI	x
MicroStrategy	
Oracle	
Panorama Software	
Pentaho	
Prognoz	
Pyramid Analytics	
Qlik	
Salient Management Company	
SAP	
SAS	
Splash BI	
Tableau	
Targit	
Tibco Software	
Yellowfin	
Other	

2. What was the annual cost of the BI solution for 20/21 (April 2020- March 2021)?

£8,700 for entire SQL software estate, plus hardware platform maintenance and staff time dedicated to maintenance and development

3. How many users in the organisation use the BI Tool?

2,500 for self-serve reporting portal with mostly SQL Server Reporting Services (SSRS) and Power BI reports.

4. Does the organisation have a dedicated in-house BI/informatics team? If yes, how many FTEs are in the BI/informatics team?

BI work is spread across the wider Informatics Team, with perhaps 2-3 WTE on active BI reporting development.

5. Which department do the BI/informatics team report into in the organisation?

Performance and Information Team, under the Director of Finance

6. Could you please provide the name and job title of the person who leads the BI/informatics team?

The Trust is unable to provide the requested information as it pertains to personal information, which we do not routinely release for staff members under a Band 8c role.

The Trust therefore, rely on exemption Section 40 of the Freedom of Information Act 2000 to deny this aspect of your request.

However, the Trust can confirm that the Head of Informatics leads the BI/Informatics team?

7. Does the organisation use a benchmarking tool? If yes, please mark an x in the table below against the benchmarking tool/tools the organisation uses

The Trust currently use NHS Benchmarking Club reports.

Benchmarking Tools	Please Mark an 'x'
Actuate	
Alteryx	
Birst	
Bitam	
Board International	
GoodData	
IBM	
Infor	
Information Builders	
Jaspersoft	
Logi Analytics	
Looker	
Microsoft Power BI	
MicroStrategy	
Oracle	
Panorama Software	
Pentaho	
Prognoz	
Pyramid Analytics	
Qlik	
Salient Management Company	

SAP	
SAS	
Splash BI	
Tableau	
Targit	
Tibco Software	
Yellowfin	
Other	NHS Benchmarking Club

8. What was the annual cost of the benchmarking tool for 20/21 (April 2020- March 2021)?

N/A

9. Does the organisation subscribe to any benchmarking services? e.g., Dr Foster

NHS Benchmarking Club

- 10. Which departments / specialties are the biggest users of
 - a) BI tools Informatics and b) benchmarking tools Finance, Performance in the organisation? e.g., Finance, HR

BI tools is used by Informatic Team and benchmarking tools are used by the Performance and Information Team as well as the Finance Team.

11. Does your organisation have a data warehouse***? If yes, please state if the data warehouse is on premise or in-cloud?

Yes, on premise

12. Does the organisation use any other third-party systems to provide managed reporting? If yes, please state the name/names of the other third-party system/systems used? e.g., Beautiful Information, Public View.

No

- *A Business Intelligence tool is a type of application designed to retrieve, analyse, transform, and report data for business intelligence normally in the form of interactive dashboards
- **A Benchmarking tool is used to compare the performance of the business processes and products with the best performances of other companies inside and outside the industry.
- ***A data warehouse is a type of data management system/central repository of information that is designed to enable and support BI activities, especially analytics.